2001-2006 Sanitary Sewer Overflow Evaluation Report

Including Building Backups and Trend Analysis

Submitted to EPA on April 26, 2007

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

D. Wayne Loveday — 4-26-07

D. Wayne Loveday — Date

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A 10-year Program to Improve Our Waterways

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Executive Summary

2001-2006 SSOER, Including Building Backups

The Sanitary Sewer Overflow Evaluation Report (SSOER) is an assessment tool KUB uses as part of its ongoing Collection System Improvement Program (CSIP). The 2001-2006 SSOER is a summation of the sanitary sewer overflows (SSOs) between January 2001 and December 2006. The 2001-2006 building backups are included in separate spreadsheets. The report analyzes the specific causes of each overflow or building backup and categorizes them as requiring short- or long-term corrective measures, or both. Locations of all SSOs and building backups where there has not been a recurrence during the previous three years (since 2002) have been removed from the lists but remain a part of the Gravity Line Preventive Maintenance Program. Those locations are included on separate spreadsheets.

During 2006, the number of SSOs due to blockages decreased by 60 percent from the 2002 total. Events related to wet weather were down 69 percent compared to 2003. The total volume of SSOs decreased by 91 percent from 2003 to 2006.

During 2006, two wet weather storage facilities went online at Walker Springs and Lower First Creek. These facilities will likely greatly reduce or eliminate overflows related to heavy rainfall in those areas. Two additional storage tanks will be brought online in 2007.

As required by the Consent Decree, the SSOER and building backup summaries are sorted by chronological occurrence, and also by the basin number and street address. The type of sort is noted on the footer of each spreadsheet.

Key to the spreadsheet headings in the SSOER

1. **Date:** Date the overflow was discovered by/or reported to KUB.
2. **Street #:** The street number of the location where the overflow occurred.
3. **Street:** The street name where the overflow occurred.
4. **Plant:** Shows which wastewater treatment plant (WWTP) receives wastewater from the collection system in the area of the overflow. ***Abbreviations:*** **EBR** – Eastbridge WWTP; **FC** – Fourth Creek WWTP; **KUW** – Kuwahee WWTP; **LC** – Loves Creek WWTP.
5. **Watershed:** A natural geographic area draining to a particular waterway, such as First Creek.
6. **Basin:** A small area of the sewer system separated by natural topography or system configuration. KUB identifies basins by a number.
7. **Overflow Location:** This location information is specific to the KUB system, listing manhole numbers (MH#), pump stations, etc., or if the overflow was on a customer lateral or at a broken pipe.
8. **Private Property Location:** 'BB' indicates that a sewer backed up into a building in association with a reportable SSO. Building backups associated with overflows are shown in the building backup spreadsheet.

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9. **Cause of SSO/KUB Response:** The causes of SSOs are inflow and infiltration (I&I) from rain or flooding and blockages caused by grease buildup, roots, or debris. This column lists immediate actions KUB took in response to the SSO, such as repairing the line, etc.
10. **Volume (Gallons):** The estimated gallons of wastewater spilled in the overflow.
11. **Duration (Hours):** The estimated number of hours an overflow lasted.
12. **Event Occurred Two or More Times Within 12 Months:** Shows SSOs recurring two or more times in a 12-month period.
13. **Long-Term Capital Project:** Indicates whether the SSO requires long-term resolution, such as a capital improvement project. The five-year plan is formally updated on an annual basis and at other times during the fiscal year, as needed, to reflect changing conditions, priorities, and/or needs.
    - Completed: Construction has been completed
    - Current Construction: Work (engineering design and construction) is under way at this time
    - Future Five-Year Plan: The need for a capital project has been identified/scheduled for future
    - N/A: One-time SSOs may not require long-term projects.
14. **Short-Term Controls Blockage Abatement (BA):** Short-term resolutions to SSOs and building backups include activities intended to reduce and/or eliminate the cause of the overflow or building backup. These activities include equipment/pipe/manhole repairs, routine pipe cleaning, chemical root control, grease inspections/enforcement, power restoration, etc. In some cases when an overflow has occurred two or more times in a 12-month period, a long-term corrective action will also be needed.
15. **BA Schedule:** The frequency of scheduled maintenance for SSOs or building backups being alleviated by short-term measures.

Key to the headings in the building backup spreadsheets

1. **Date:** Date the backup was discovered by/or reported to KUB.
2. **Street #:** The street number of the location where the backup occurred.
3. **Street:** The street name where the backup occurred.
4. **Plant:** Shows which wastewater treatment plant (WWTP) receives wastewater from the collection system in the area of the backup. ***Abbreviations:*** **EBR** – Eastbridge WWTP; **FC** – Fourth Creek WWTP; **KUW** – Kuwahee WWTP; **LC** – Loves Creek WWTP.
5. **Watershed:** A natural geographic area draining to a particular waterway, such as First Creek.
6. **Basin:** A small area of the sewer system separated by natural topography or system configuration. KUB identifies basins by a number.
7. **Backup Location:** Identifies if the backup occurred in a building and/or other private structure (manhole, clean-out, etc.).
8. **Event Included in SSOER:** A check mark indicates if this building backup was associated with a public overflow event on the SSOER.
9. **Cause of Backup/KUB Response:** The causes of backups are inflow and infiltration (I&I) from rain or flooding and blockages caused by grease buildup,

roots, or debris. This column lists immediate actions KUB took in response to the backup, such as repairing the line, etc.

10. **Volume (Gallons):** The estimated gallons of wastewater spilled in the backup.
11. **Duration (Hours):** The estimated number of hours a backup lasted.
12. **Event Occurred Two or More Times Within 12 Months:** Shows backups recurring two or more times in a 12-month period.
13. **Long-Term Capital Project:** Indicates whether the backup requires long-term resolution, such as a capital improvement project. The five-year plan is formally updated on an annual basis and at other times during the fiscal year as needed to reflect changing conditions, priorities, and/or needs.
    - Completed: Construction has been completed
    - Current Construction: Work (engineering design and construction) is under way at this time
    - Future Five-Year Plan: The need for a capital project has been identified/scheduled for future
    - N/A: One-time SSOs may not require long-term projects.
14. **Short-Term Controls Blockage Abatement (BA):** Short-term resolutions to building backups include activities intended to reduce and/or eliminate the cause of the building backup. These activities include equipment/pipe/manhole repairs, routine pipe cleaning, chemical root control, grease inspections/enforcement, power restoration, etc. In some cases when a backup has occurred two or more times in a 12-month period, a long-term corrective action will also be needed.
15. **BA Schedule:** The frequency of scheduled maintenance for backups being alleviated by short-term measures.

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2001-2005 SSO and Building Backup Report Trend Analysis

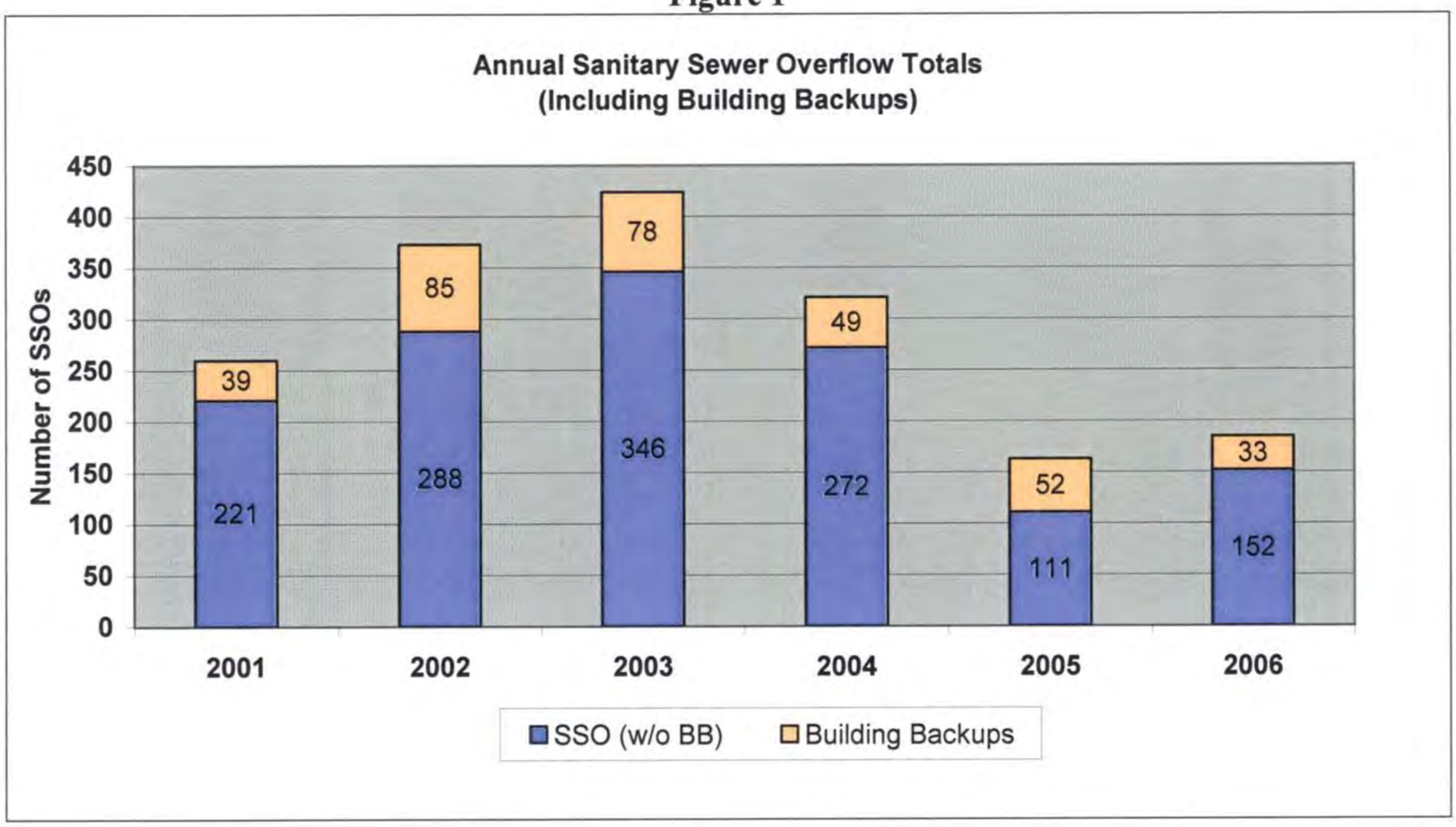
The information contained in the SSOER and Building Backup Report was compiled into one overall trend analysis. These events were analyzed based on four major components:

- Annual Number of SSOs
- SSO Cause
- SSO Volume
- SSO Duration.

Annual Sanitary Sewer Overflow Totals

Figure 1 illustrates the annual number of overflows and building backups. The number of overflows and building backups increased from 2001 to 2003. As illustrated in this graph, both categories decreased in 2004. The number of overflows in 2005 decreased by 59 percent while the number of building backups increased slightly from the 2004 total. In 2006, the number of building backups decreased by 36 percent. KUB successfully worked with cleaning crews to decrease the number of backups related to flushing operations. SSOs increased by 27 percent in 2006. This increase can be attributed to a three-day period of rain in September. During this event, rain gauges across our service territory recorded between 4.39 and 5.88 inches of rain with 1-day (24 hour) totals between 3.95 and 5.05 inches. This event, which exceeded a 25-year 24-hour storm return period, resulted in 33 rainfall-related SSOs. Those 33 events accounted for 49 percent of the wet weather SSOS that occurred during 2006.

Figure 1

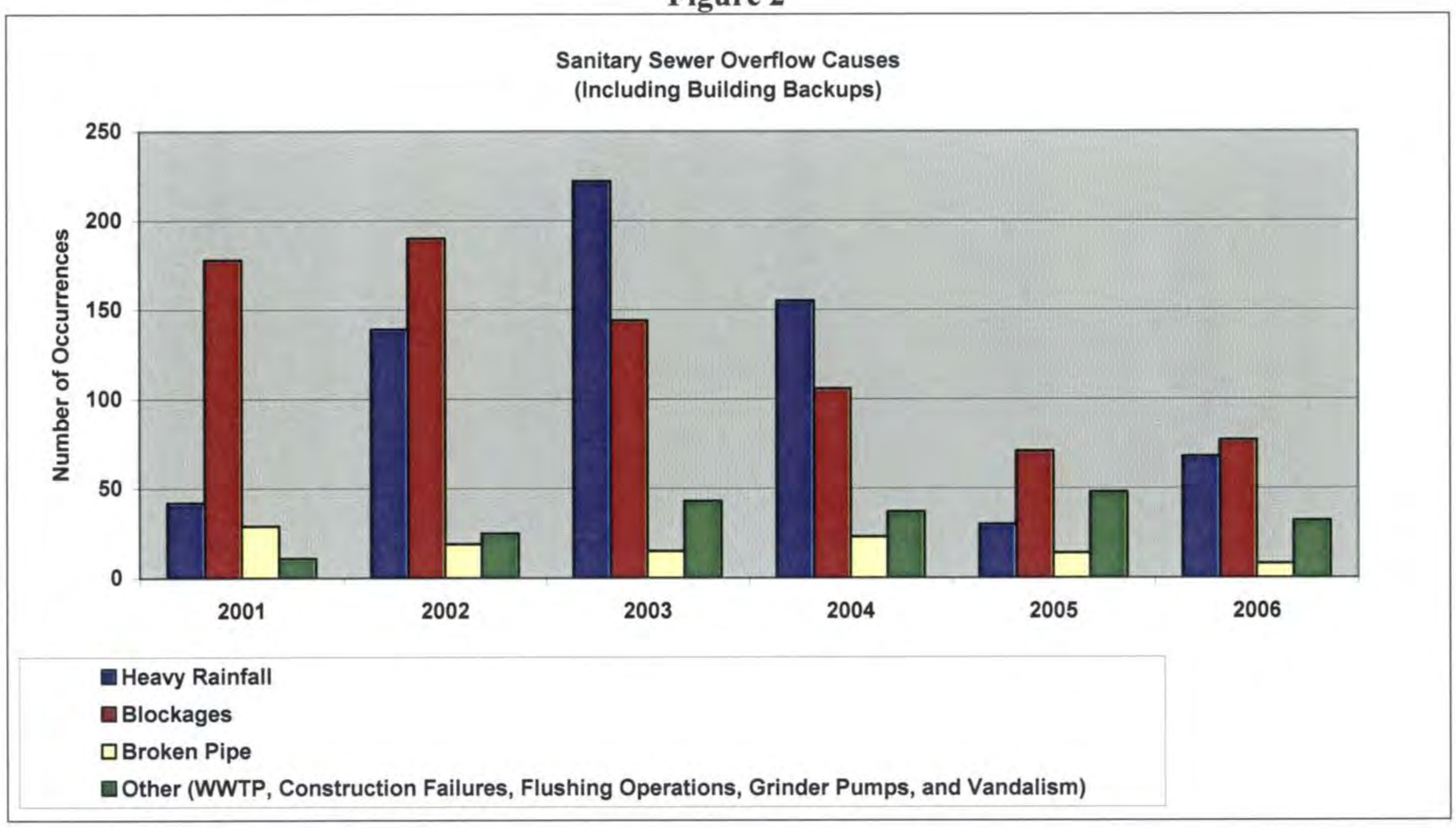


Causes of Sanitary Sewer Overflows

Figure 2 presents a comparison of SSOs by causes. In this graph, the SSOs were grouped into four categories:

- Heavy Rainfall
- Blockages (Debris, Grease, and/or Roots)
- Broken Pipe
- Other (Construction Failures, Flushing Operations, Grinder Pumps, Vandalism, WWTP, and Pump Stations).

Figure 2



The Heavy Rainfall category includes SSOs that were a direct result of rain events. This category represents events that were generally caused by heavy rainfall in the area that resulted in high flows in the collection system.

The Blockages category represents SSOs that were caused by debris, grease, roots, or some combination of the three.

The Broken Pipe category includes SSOs that were a direct result of a broken or damaged pipe.

The Other category includes SSOs that were caused by construction failures, flushing operations, grinder pumps, vandalism, or WWTP or pump station failure (mechanical, electrical, or electronic).

The SSOs for 2001 through 2006 are grouped into one of four general categories by each year. As illustrated in Figure 2, blockage-related events were the major cause of SSOs in 2001, 2002, 2005, and 2006. Rain was the largest contributor in 2003 and 2004. The

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number of rainfall-related events increased in 2006 due to one significant 3-day rain event in September. Increased cleaning, root removal, Grease Control Program improvements, and replacement/rehabilitation of problem lines continue to decrease the number of events, duration, and volume. With 2003 having the highest number of events due to heavy rainfall during the period reported, the near 70 percent decrease since then can be attributed to the success of line replacement and rehabilitation projects and a low amount of rainfall. In 2006, the Walker Springs and Lower First Creek storage tanks became operational. The Upper First Creek storage tank will be operational in early 2007 and construction of the Third Creek storage tank will be complete by the end of 2007. The use of these four storage tanks during heavy rainfall events will reduce the number of overflow events at chronic sites and elsewhere in the system downstream of the tanks. It is also important to note that the number of overflows due to broken pipe have decreased steadily (73 percent since 2001). This decrease can be attributed to work aimed towards priority locations first, or repair/replacement of lines in the worst areas first.

While blockage-related overflows were up slightly from the previous year (8 percent), there has still been a reduction of more than half since the peak in 2002 of 190. KUB continues to aggressively clean and root treat problematic lines using the programs described in the Gravity Line Preventive Maintenance Program (GLPM) and 2006 Annual MOM Progress Report. Blockage-related overflows will continue to be a high priority for KUB. KUB spends in excess of $2.5 million annually flushing and root treating gravity sewers.

Sanitary Sewer Overflow Causes

Figures 3.A-E illustrate the specific causes of SSOs that occurred from 2001 to 2005. The causes listed in the graph include the following:

- Blockages
  These events were a result of debris, grease, or roots in the sewer lines that triggered upstream overflows. The events may have occurred during dry or wet weather but were included in this category because blockage was involved.
- Heavy rainfall
  These events were a result of extraneous water entering the collection system due to rain events that exceeded the hydraulic capacity of the system.
- Broken pipe
  These events were a direct result of structural failure in the collection system.
- Other
  The "Other" category represents five specific causes. They were encapsulated into one category to improve the readability of the chart. The causes represented in the "Other" category include the following:
  - Construction Failures
    This category includes causes that occurred during the repair activities of the collection system or through damage of the collection system by a third party. Types of causes that comprise this category include failed by-pass pumping, third-party installation of gas line that damaged sewer line, etc.
  - Flushing Operations
    These events are backups during the operation and maintenance of the collection system.

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- Grinder Pumps
  These events are failures, mechanical or electrical, of KUB-maintained grinder pumps.
- Vandalism
  These events are the result of damage or blockage to the collection system caused by intentional placement of foreign objects into the sewer system or other destructive actions.
- Wastewater Treatment Plant (WWTP) and Pump Station Failures
  These events resulted from a failure at a WWTP or pump station, such as a mechanical or electrical failure.

Figure 3.A

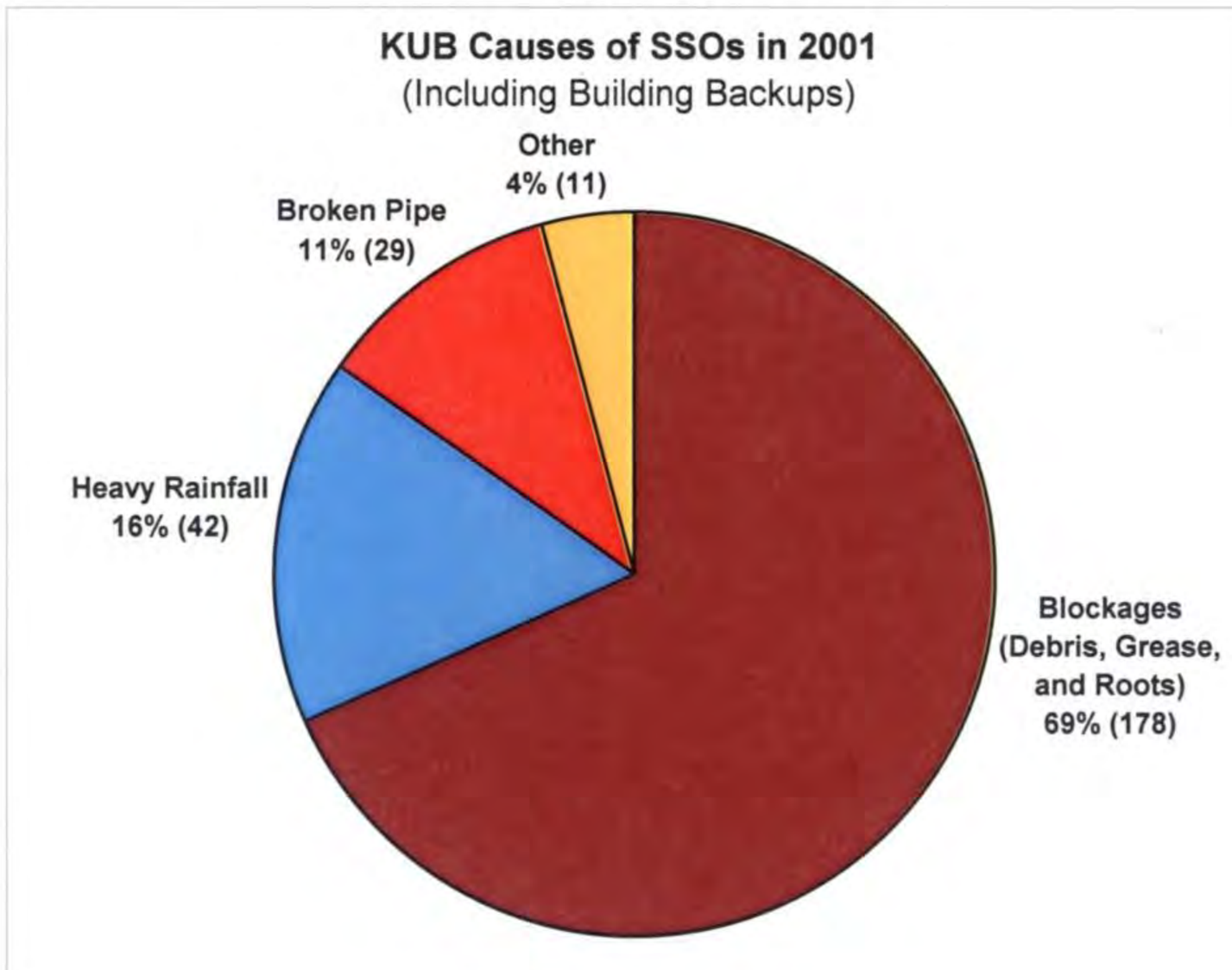

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Figure 3.B

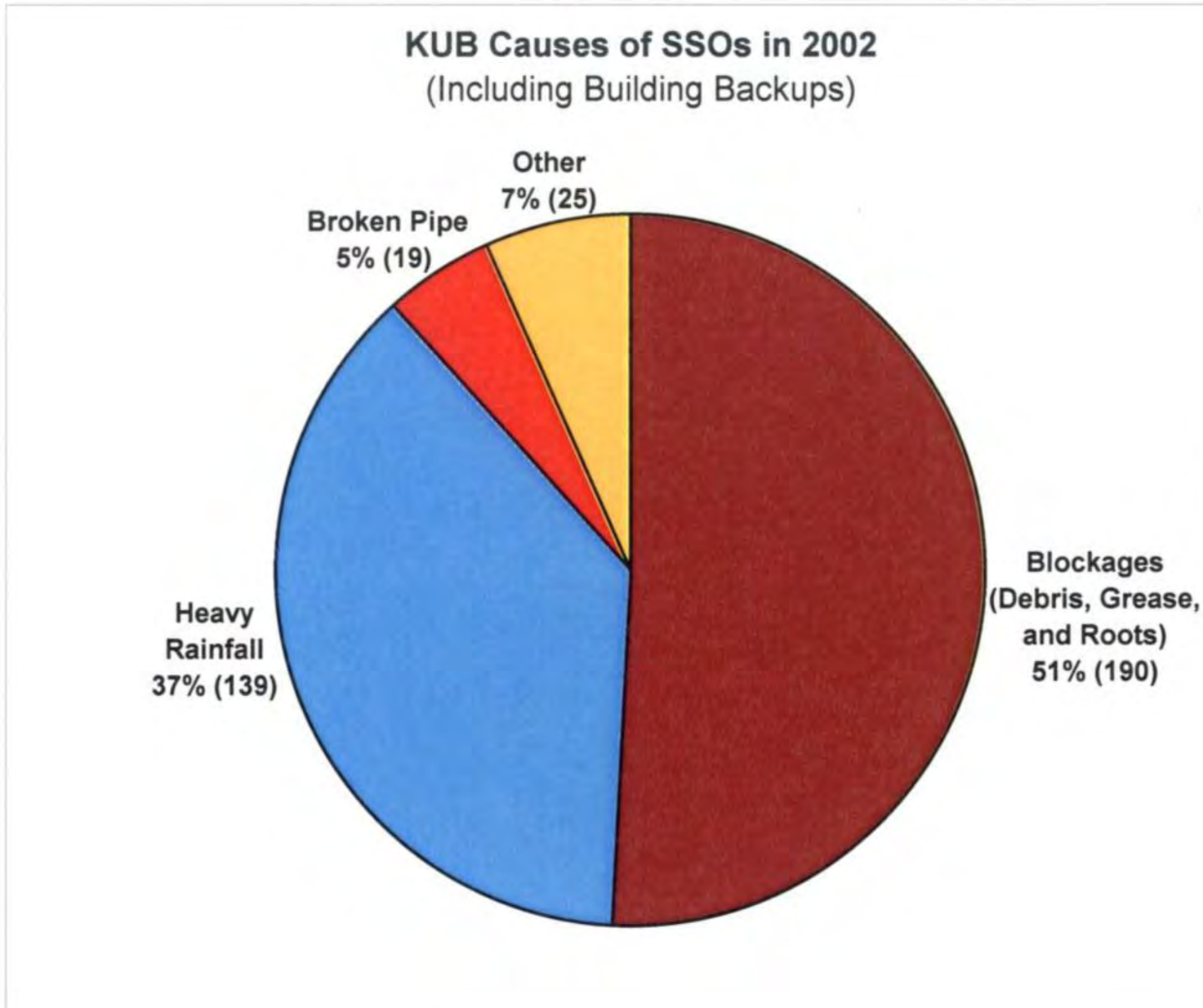

Figure 3.C

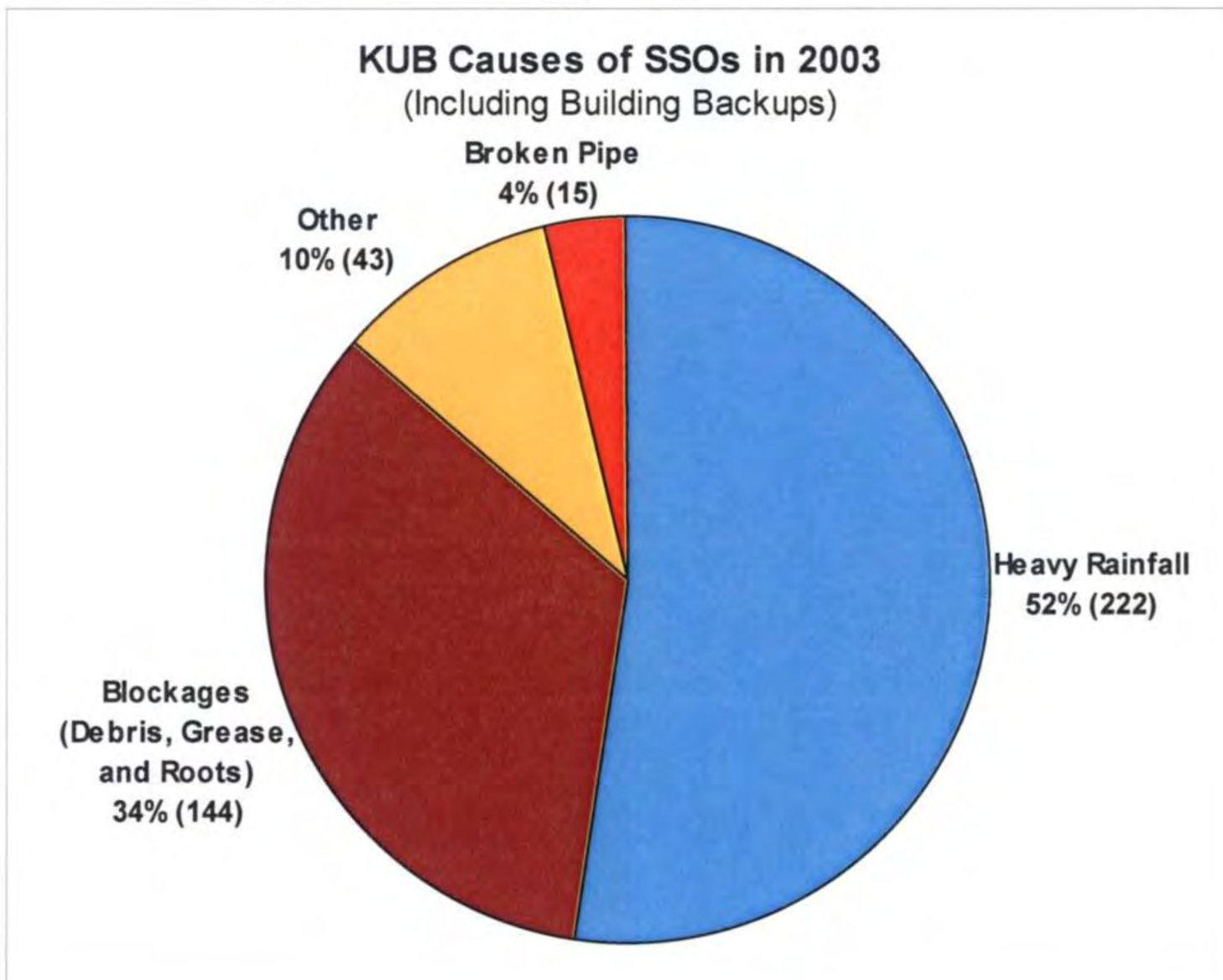

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Figure 3.D

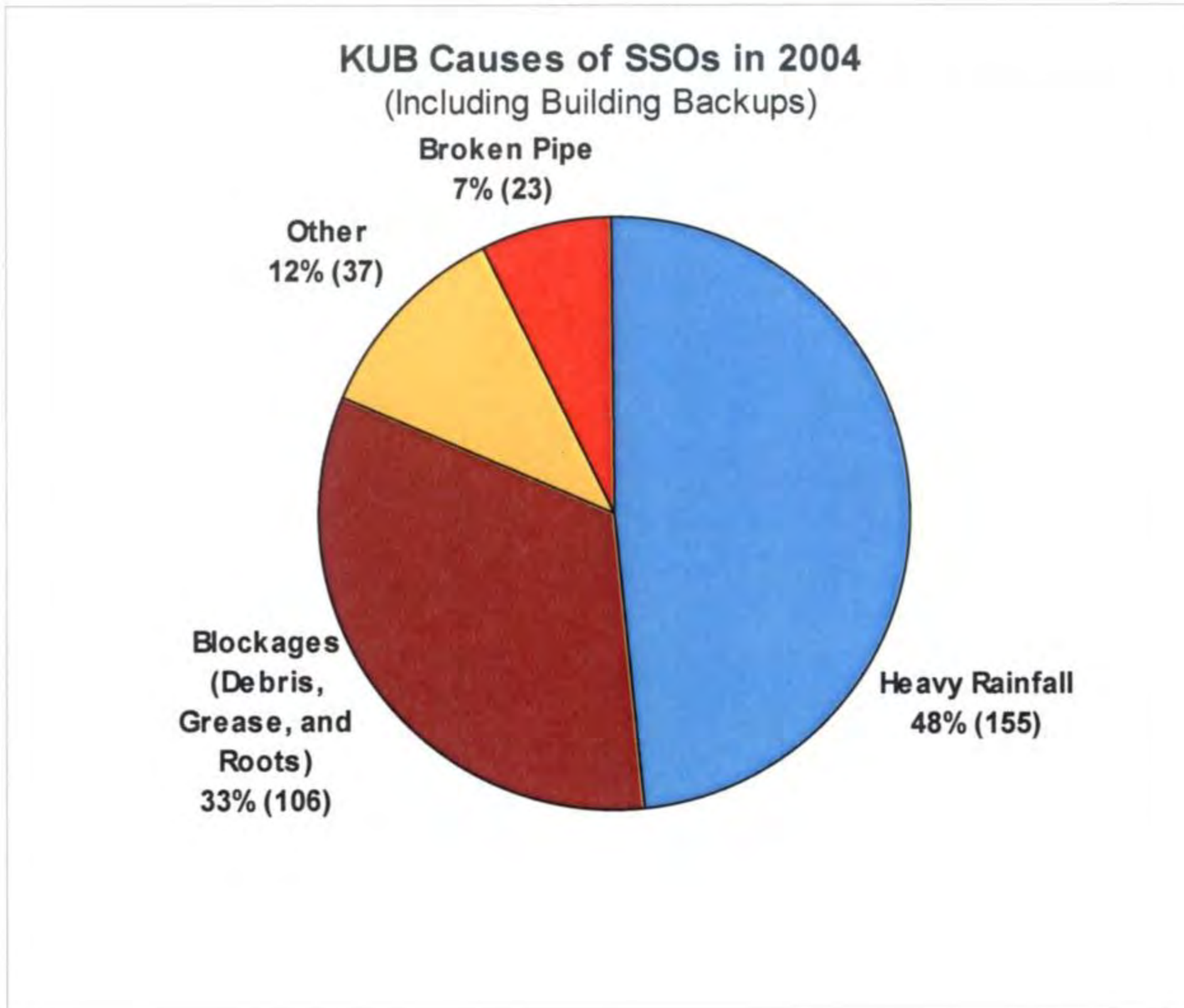

Figure 3.E

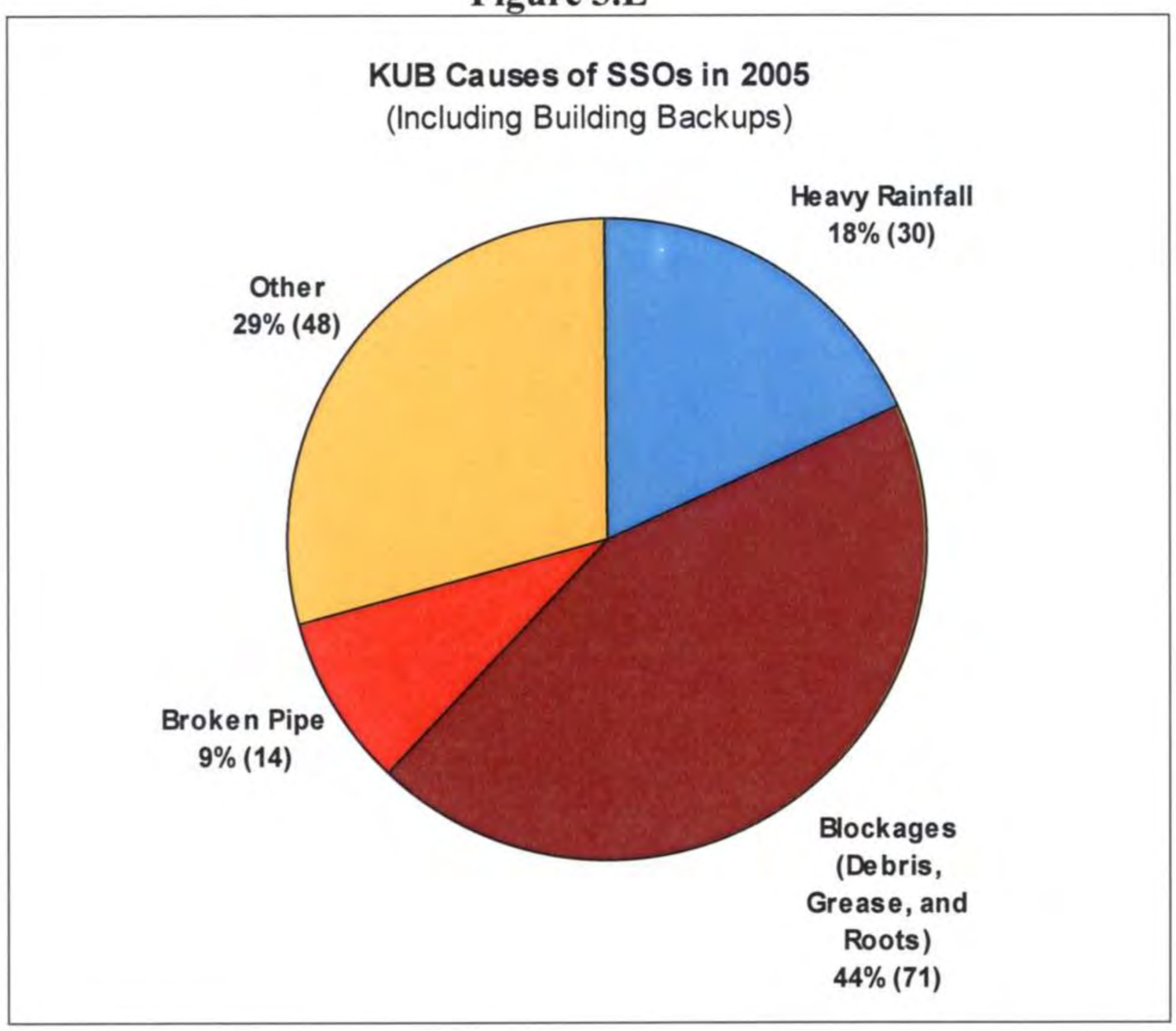

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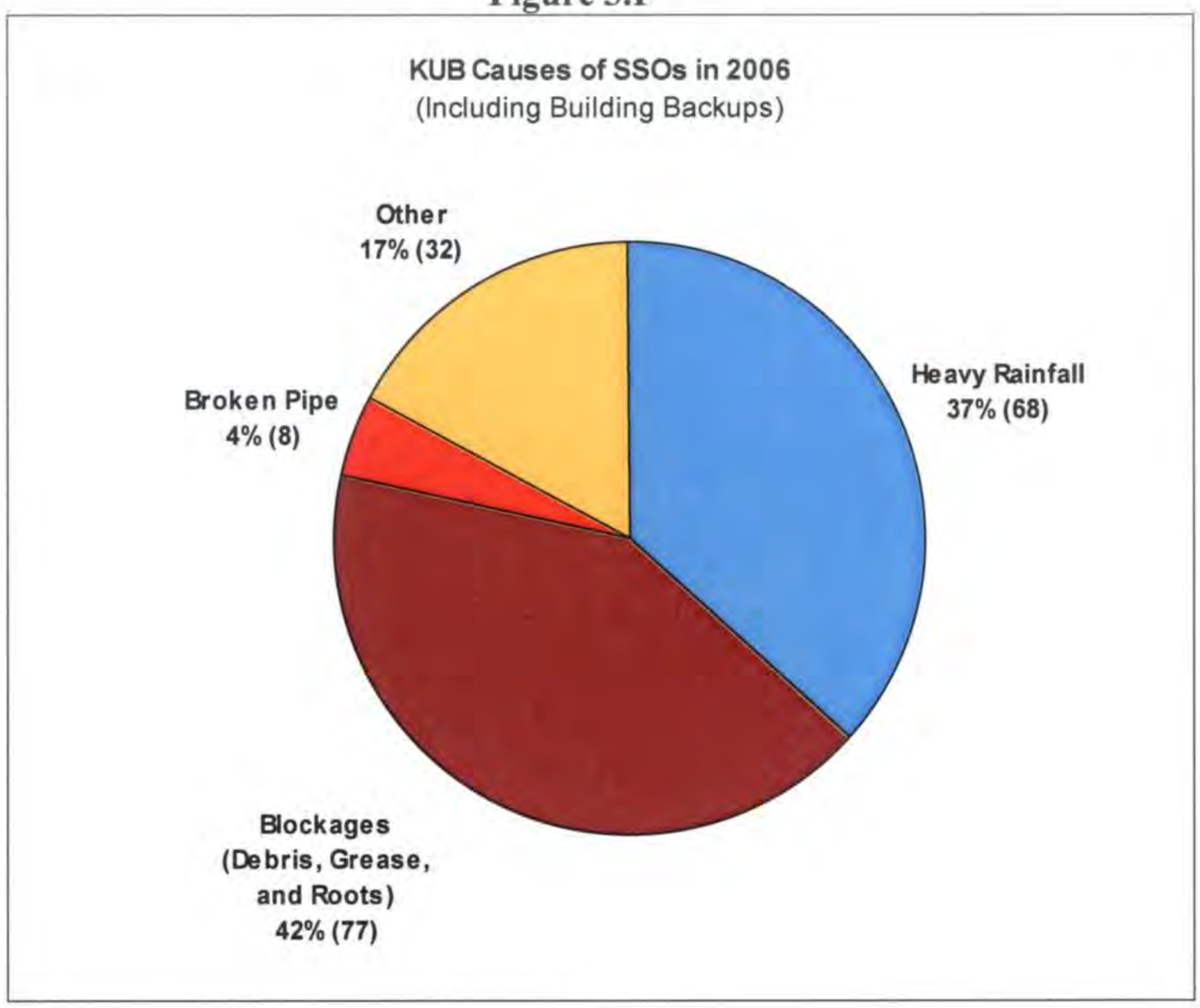
Figure 3.F



Analysis

Blockages

Figures 3.A-E illustrate that blockage-related SSOs have declined significantly since 2001. KUB's Blockage Abatement (BA) Program, an operational and maintenance approach to blockage-related overflows, has also continuously improved over that period. For example, KUB restructured the program in 2004 to maximize cleaning efforts by updating the frequencies and type of maintenance activities. KUB also selected a contractor to perform BA maintenance in 2004 so internal resources could focus on proactive maintenance and assessment.

Along with the BA Program, KUB's successful Grease Control Program also played a role in the decrease in blockage-related SSOs. Each of those programs is described in greater detail in submittals for the GLPM and Grease Control Program. An update on progress of these programs is included in the 2006 Annual MOM Progress Report.

Heavy Rainfall

The Heavy Rainfall events increased dramatically in 2002 and 2003 and decreased by 86 percent from 2003 to 2005. That increase corresponded to a dramatic increase in rainfall in the Knoxville area that caused rainfall derived inflow and infiltration (RD I/I) to exceed system capacity. In just two weekends in February 2003, for example, heavy rains that flooded roads, homes, and businesses and caused mudslides also led to 115 SSOs. The number of rainfall-related events increased again in 2006 due to a 3-day period of rain from September 22-24. During this event, rain gauges across our service territory recorded between 4.39 and 5.88

inches of rain, with 1-day (24 hour) totals between 3.95 and 5.05 inches. This event alone resulted in 33 rainfall-related overflows, which represents 22 percent of the SSOs that occurred in 2006.

KUB's wet weather survey, referred to as the Hot Spot Program, describes the inspection of areas within the collection system that are negatively impacted by RD I/I. Along with increased rainfall, KUB's proactive monitoring of these 28 Hot Spot locations during heavy rain events is responsible for the rise in the number of identified SSOs. Refer to Figure 4 for an example of a KUB Hot Spot location. KUB now monitors these Hot Spot locations using depth sensors and telemetry. When a manhole is in surcharging condition at an overflow level, an alarm occurs and crews are dispatched to initiate the response outlined in the SORP.

KUB has initiated several find and fix rehabilitation projects to address areas of the system most susceptible to RD I/I. Approximately 62 miles of pipe was replaced by the end of 2006. System storage projects are also under way to control overflows at several strategic points in the collection system. Two storage facilities (Walker Springs and Lower First Creek) went online in 2006, and two others (Third Creek and Upper First Creek) will go online in 2007.

The "Long-Term Capital Improvement" column of the SSOER identifies areas that are susceptible to impacts of I/I and it lists ongoing or planned system improvements to address I/I issues.

Figure 4

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Broken Pipe
The Broken Pipe causes decreased from 2001 to 2003, increased slightly in 2004, but decreased again in 2005 and 2006 (by 58 percent since 2001). KUB's Sewer Overflow Response Plan (SORP), which was updated and implemented in 2003, requires follow-up inspections of SSOs. This standard of performing root/cause analysis has helped KUB identify opportunities for point repairs. Increased follow-up inspections and point repair activities account for some of the 2004 increase. The increased preventive maintenance programs that are part of the Continuing Sewer System Assessment Program (CSSAP), Infrastructure Rehabilitation Program (IRP), and the GLPM can account for the decrease in 2005 and 2006 events.

Other
Other causes increased steadily from 2001 to 2005, but decreased in 2006. Construction failures, flushing operations, grinder pumps, WWTP, and pump station issues were the primary drivers in this category. The construction failures were a result of operational failures during construction projects by internal and external forces. For example, a sewer line damaged by the improper placement of a utility pole is categorized as a construction failure.

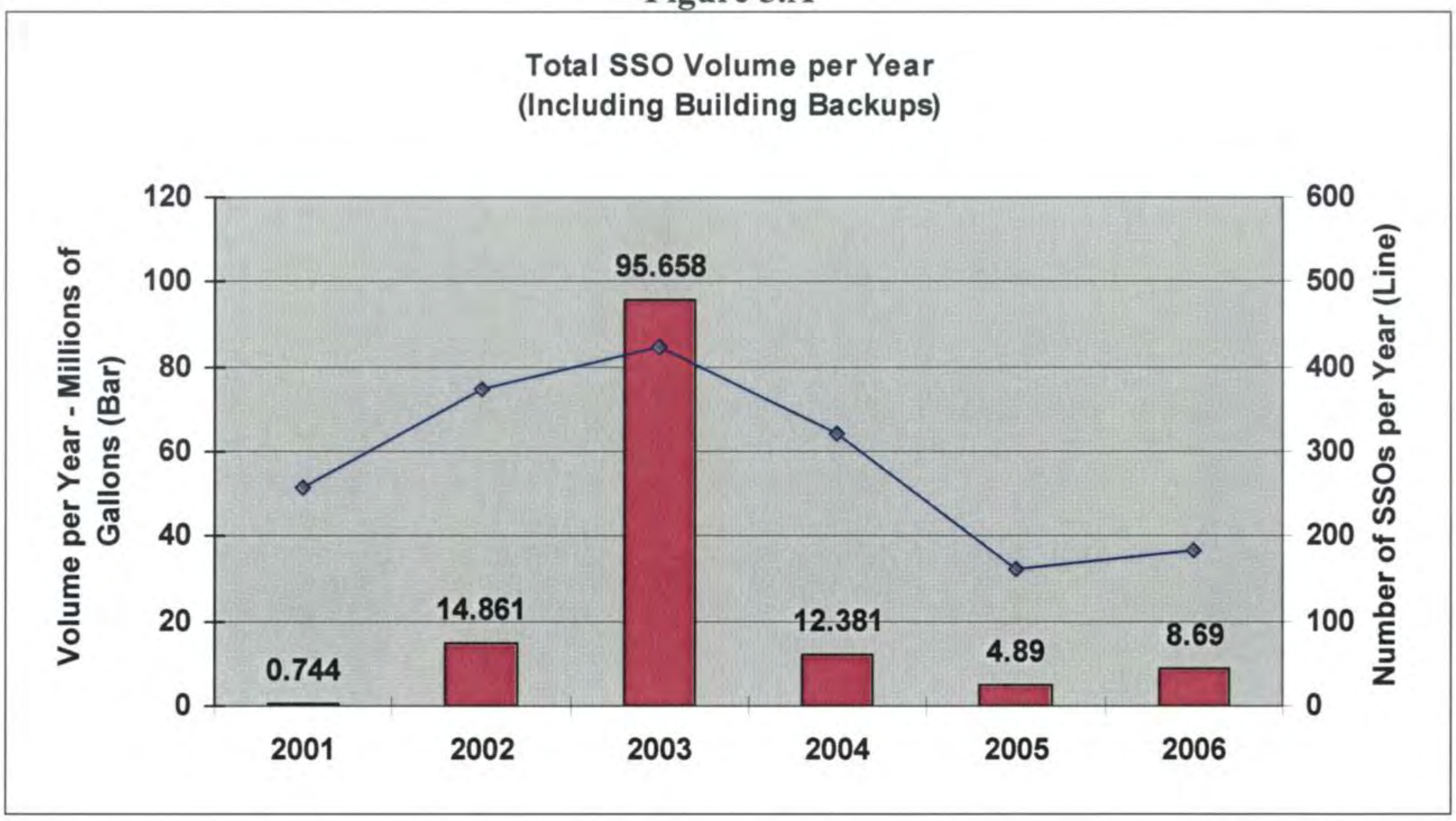
The number of WWTP and pump station driven SSOs has steadily decreased since 2003 as a result of process control improvements at the plant and continued preventive maintenance improvements at the pump stations.

Sanitary Sewer Overflow Volumes
Figures 5.A and 5.B represent the SSO volumes between 2001 and 2006. For Figure 5.B, the SSO volumes were grouped into four volume ranges:

- Between 0 and 1000 gallons
- Between 1001 and 10,000 gallons
- Greater than 10,000 gallons
- Not available.

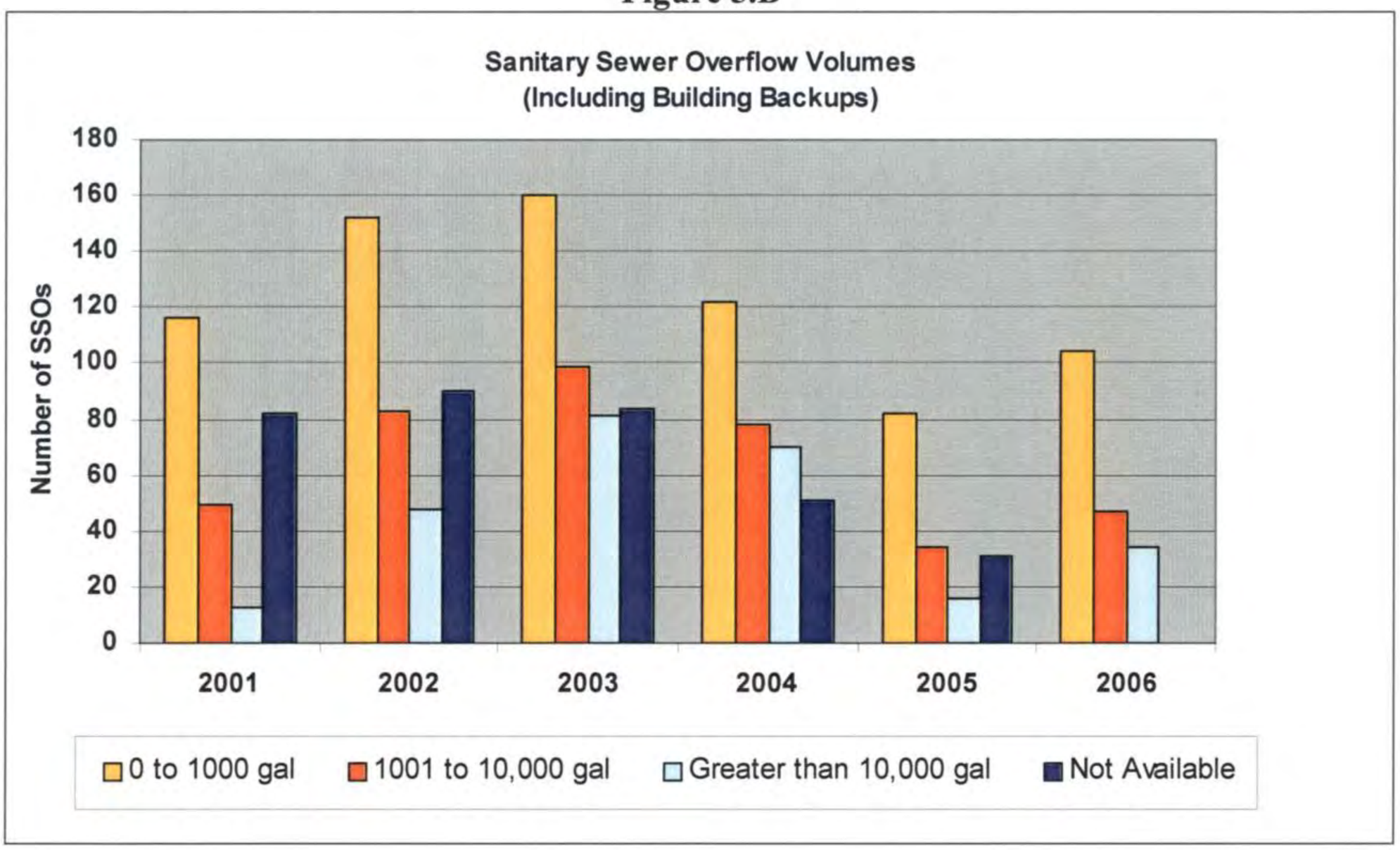
The last range describes events for which volume information was not available or was not recorded, such as for building backups.

Figure 5.A



The decrease in SSO volumes since 2003 (92 percent) can be attributed in part to the success of the SORP and increased response times. The 36 percent increase from 2005 to 2006 was again due to the three-day rain event in September that resulted in 33 wet-weather overflows. Wet-weather overflows tend to create higher volumes due to the addition of stormwater entering the collection system through inflow and infiltration. It is important to note that KUB strives to recover as much volume as possible during each event.

Figure 5.B



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The SORP, updated in 2003, provided structured volume estimating techniques for field crews. The SORP provides three basic techniques to determine the amount of discharge that occurred:

- Calculating Rectangular Spill Areas
- Calculating Based on Duration and Number of Residential Services
- Calculating Based on Duration and Flow Rate.

0 to 1000 gallons
In all six years, this volume range accounted for the most SSO events. Most of these events were related to blockages or other non-rain-related events.

1001 to 10,000 gallons
This volume range can again be related to non-rain events. The trend for this range is similar to the 0 to 1000 gallons trend.

Greater than 10,000 gallons
This volume range represents the larger volume overflow events within the 2001-2006 period. These volumes are normally associated with rainfall-related events. The trend from 2001-2004 is similar to the previous categories. The number of events decreased significantly in 2005, however, due in part to a lower than average amount of rainfall as well as significant improvement projects in areas of chronic wet weather overflows. Again, the increase from 2005 to 2006 can be attributed to the significant three-day event in September.

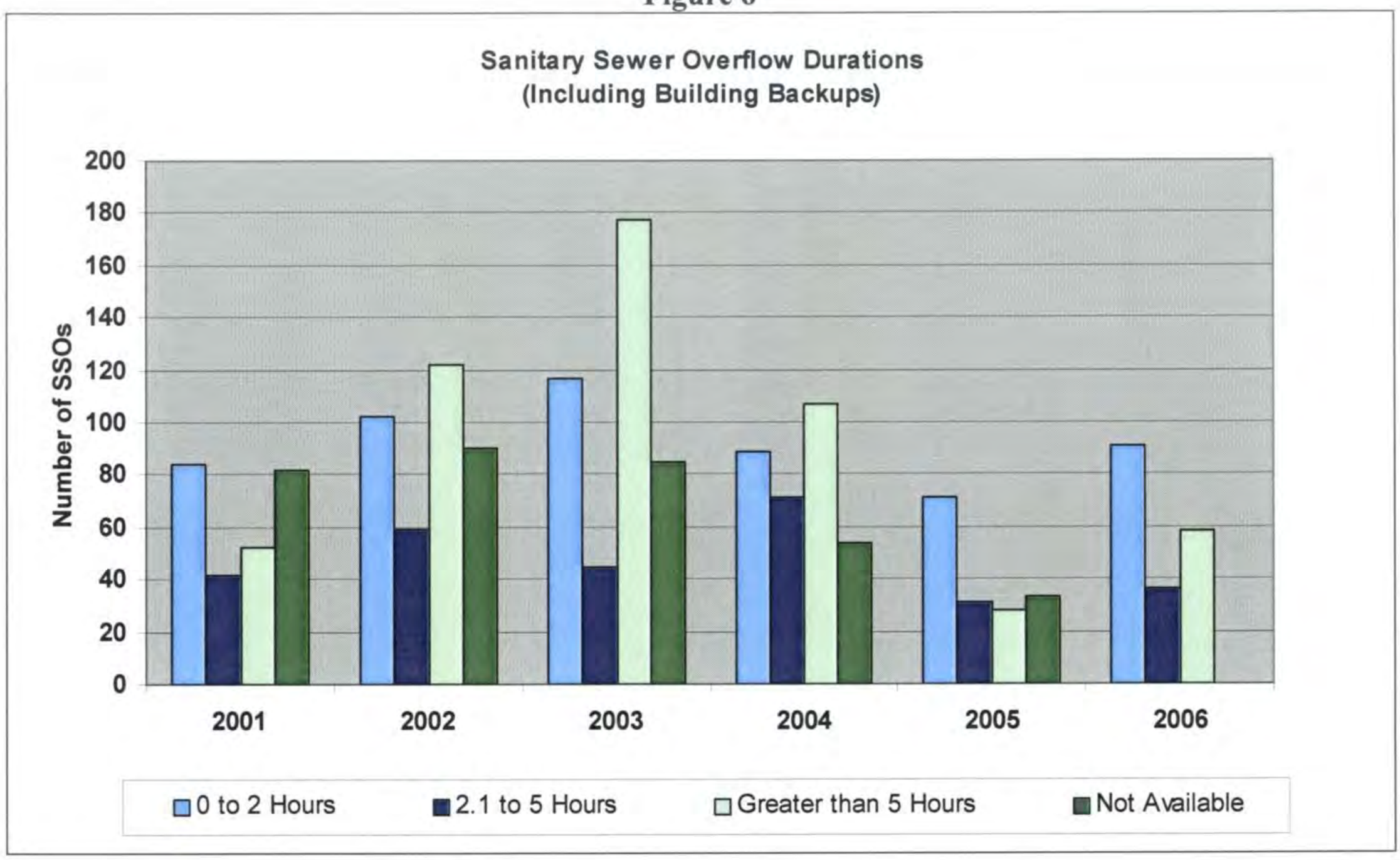
Not Available (N/A)
This volume range captures the volume estimations that responders were either not able to calculate or were not required to calculate according to KUB's record-keeping practices. Over 90 percent of the occurrences each year were related to building backups. KUB has not recorded the volume related to backups. Under KUB's revised SORP, crews calculate volumes for both overflows and building backups, where sufficient data is available. As a result, no events fell under this category in 2006.

<u>Sanitary Sewer Overflow Durations</u>
Figure 6 represents the SSO durations between 2001 and 2006. Durations are typically based on the amount of time elapsed since the overflow was first observed until the time the overflow was observed to have stopped. In cases where KUB can document or has reason to believe the overflow had been ongoing prior to observation, durations may be estimated. In many cases, KUB mitigated the overflow shortly after confirmation of the event. The SSO durations were grouped into four ranges:

- Between 0 and 2 hours
- Between 2.1 and 5 hours
- Greater than 5 hours
- Not available.

The last category describes events for which duration information was not available or was not recorded, such as for building backups.

Figure 6



0 to 2 hours
This category shows a steady increase until 2003 and then a decline in 2004 and 2005, followed by a slight increase in 2006. With this category having the highest number of events during 2005 and 2006, the increased response time directed by the SORP is evident. The lowest annual number of occurrences was 71 in 2005, and the highest was 117 in 2003. This duration range is typically associated with blockage-related events.

2.1 to 5 hours
This category fluctuates over the timeframe. The range was from a low of 31 in 2005 to a high of 71 in 2004. This category had the lowest number of events in the time period evaluated. Again, this duration is related to blockage and/or rain events.

Greater than 5 hours
This duration range represented the largest number of events from 2002 to 2004. The lowest annual number of occurrences was 28 in 2005, and the highest was 177 in 2003. The number of occurrences dropped significantly from 2003 and 2005. The number of occurrences in this category increased by 52 percent from 2005 to 2006 due to the significant three-day event in September. These durations are typically associated with rainfall events.

Not Available (N/A)
This category captures the durations for which responders were either not able to document or were not required to document according to KUB's record-keeping practices. Over 90 percent of the occurrences each year were related to building backups. Under KUB's revised SORP, crews document durations for both overflows and building backups, where sufficient data is available. As a result, no events fell under this category in 2006.

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
2/24/02	4005	AUDUBON DR	KUW	First Creek	1	MH 15-3		The sewer main was flushed to remove the blockage caused by roots.	15	1		Future 5 Yr Plan	BA	12 Months
2/22/03	3616	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3620	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3701	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	150,000	50		Future 5 Yr Plan	BA	24 Months
2/22/03	3704	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3716	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
4/13/02	4208	FULTON DR	KUW	First Creek	1	MH 5-71		The sewer main was flushed to remove the blockage caused by roots.	1000	8		N/A	BA	12 Months
3/17/02	4505	FULTON RD	KUW	First Creek	1	MH 48	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	250	2		Construction Completed	N/A	N/A
6/25/02		GAINES RD & CLAIRMONT DR	KUW	First Creek	1	Seepage		The sewer main was flushed to remove the blockage caused by debris.	120	8		N/A	BA	12 Months
1/5/02	4007	GARDEN DR	KUW	First Creek	1	MH 15-124		The sewer main was flushed to remove the blockage caused by roots.	750	4		N/A	BA	12 Months
2/16/02	4014	GARDEN DR	KUW	First Creek	1	MH 5-49		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
2/1/03	4108	GARDEN DR	KUW	First Creek	1	MH 5-51		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	6 Months
2/17/03	4116	GARDEN DR	KUW	First Creek	1	MH 5-52		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	450	5		N/A	BA	6 Months
6/13/02	4609	ORIOLE DR	KUW	First Creek	1	MH 38-1		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	6 Months
9/27/2004	5309	SHANNONDALE RD	KUW	First Creek	1	MH 35-1		The sewer main was flushed to remove the blockage caused by roots.	720	1		N/A	BA	6 Months
2/17/01	5315	SHANNONDALE RD	KUW	First Creek	1	MH 36		The sewer main was flushed to remove the blockage caused by debris.	100	1		N/A	BA	6 Months
4/1/02	4321	TAZEWELL PIKE	KUW	First Creek	1	MH 24-4		The sewer main was flushed to remove the blockage caused by grease.	30	0.5		N/A	BA/Grease Control	24 Months
3/19/02	4002	TERRACE VIEW DR	KUW	First Creek	1	MH 14-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	1000	8		N/A	BA	12 Months
3/10/2005	3921	ACORN DR	KUW	First Creek	2	MH 39-20 & Cleanout		The sewer main was flushed to remove the blockage caused by debris caught behind a protruding lateral.	21600	36		Future Construction Planned	BA	12 Months
5/22/06	4322	ANDERSON ROAD	KUW	First Creek	2	MH 43-1		The sewer main was flushed to remove the blockage and the pipe was repaired.	2517	7		Future Construction Planned	Repair Completed / BA	6 Months
3/17/03	5311	BEVERLY PARK CIR	KUW	First Creek	2	MH 79-1		The sewer main was flushed to remove the blockage caused by debris.	60	4		N/A	BA	12 Months
11/24/2004	4811	BEVERLY RD	KUW	First Creek	2	MH 39-44 & 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	9360	8	✓	Future Construction Planned	BA	12 Months
6/7/2005	4817	BEVERLY RD	KUW	First Creek	2	MH 39-45		Heavy rainfall in the area resulted in high flows in the collection system.	480	4		Future Construction Planned	BA	12 Months
7/12/02	4963	BEVERLY RD	KUW	First Creek	2	MH 39-48		The sewer main was flushed to remove the blockage caused by roots.	10	0.5		N/A	BA	6 Months
9/23/06	4817	BEVERLY ROAD	KUW	First Creek	2	Lateral Cleanout & MH 39-4		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2272	6		Future Construction Planned	BA	12 Months
11/19/03	4418	MCCAMPBELL LN	KUW	First Creek	2	MH 43-46		The sewer main was flushed to remove the blockage caused by roots.	480	4		N/A	BA	12 Months
8/29/02	4710	MURPHY RD	KUW	First Creek	2	Residential Pump Station		The wastewater pump station overflowed due to a mechanical failure at the station.	10	2		N/A	Repair Completed	N/A
4/29/2004	3920	OAKLAND DR	KUW	First Creek	2	MH 39-19		The sewer main was flushed to remove the blockage caused by roots.	120	2		Future Construction Planned	BA	12 Months
4/12/2005	3920	OAKLAND DR	KUW	First Creek	2	Broken Lateral		The service lateral collapse was caused by vehicular traffic involved in the cleanup of a previous SSO.	480	48		Future Construction Planned	Repair Completed	N/A
2/19/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	360	6	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Future 5 Yr Plan	BA	6 Months
2/6/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4 & 39-5		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	20	✓	Future Construction Planned	BA	12 Months
3/10/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	450	4	✓	Future Construction Planned	BA	12 Months
11/30/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	1080	3	✓	Future Construction Planned	BA	12 Months
12/7/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4 & 39-44		Heavy rainfall in the area resulted in high flows in the collection system.	2000	2.75	✓	Future Construction Planned	BA	12 Months
12/11/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4, 39-44 & 39-45		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	BA	12 Months
1/19/01		OAKLAND DR & BEVERLY RD	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	4		N/A	BA	12 Months
9/12/01	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by grease and roots.	4500	72	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
1/10/02	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	1500	24	✓	Future 5 Yr Plan	BA	6 Months
12/25/03	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	3000	10	✓	Future 5 Yr Plan	BA	6 Months
12/26/2005	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	4,314	2		Future Construction Planned	BA	6 Months
11/27/2005	4905	SHANNON LN	KUW	First Creek	2	MH 43-10		The sewer main was flushed to remove the blockage caused by roots.	11,209	1.5		Future Construction Planned	BA	6 Months
1/24/2004	5116	TAZEWELL PIKE	KUW	First Creek	2	MH 67-20		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
2/2/06	5544	WASHINGTON PIKE	KUW	First Creek	2	Leaking LP Force Main		There was a small leak from a coupling on the low-pressure force main.	650	48	✓	N/A	Repair Completed	N/A
1/21/2005	5548	WASHINGTON PIKE	KUW	First Creek	2	Leaking Force Main Valve		The leaking force main valve was repaired.	3740	4	✓	N/A	Repair Completed	N/A
8/22/2005	5548	WASHINGTON PIKE	KUW	First Creek	2	Force Main Valve Leak		The leaking force main valve was repaired.	187	2	✓	N/A	Repair Completed	N/A
3/9/06	5548	WASHINGTON PIKE	KUW	First Creek	2	Leaking LP Force Main		There was a small leak on the low-pressure force main.	265	0.5	✓	N/A	Repair Completed	N/A
6/6/2005	5548	WASHINGTON PK	KUW	First Creek	2	Broken Force Main		The intermittent leak from the force main coupling was repaired.	360	1	✓	N/A	Repair Completed	N/A
9/23/02	5218	BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1800	6		N/A	BA	6 Months
2/15/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 12, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	64,500	43	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 11, 12 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	25,500	50	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5319	BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	5760	24		Current 5 Yr Plan	BA	12 Months
2/17/03	5338	BROADWAY	KUW	First Creek	3	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	960	8	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	5353	BROADWAY	KUW	First Creek	3	MH 13-1		Heavy rainfall in the area resulted in high flows in the collection system.	1800	2		Construction Completed	N/A	N/A
2/15/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	12,900	43	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	7350	49	✓	Current 5 Yr Plan	BA	12 Months
1/2/02	5604	BROADWAY	KUW	First Creek	3	MH 17-9		The sewer main was flushed to remove the blockage caused by roots.	50	3		N/A	BA	9 Months
5/6/03	5300 & 5334	BROADWAY	KUW	First Creek	3	MH 11 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	2400	21	✓	Current 5 Yr Plan	BA	12 Months
3/18/02		BROADWAY & GRESHAM RD	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	7500	10		Current 5 Yr Plan	BA	12 Months
2/22/03		BROADWAY & RIDGEWAY LN	KUW	First Creek	3	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	2880	48		Current 5 Yr Plan	BA	12 Months
1/3/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 17-6		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	9 Months
3/18/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 19 & 20		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10		Current 5 Yr Plan	BA	12 Months
4/26/02	106	COLLEGE PARK LN	KUW	First Creek	3	MH 6-15		The sewer main was flushed to remove the blockage caused by grease.	60	1		Construction Completed	BA/Grease Control	6 Months
1/23/02		COLONIAL CIR & BROADWAY	KUW	First Creek	3	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	1400	2		Current 5 Yr Plan	BA	9 Months
2/3/02	5511	DOGWOOD RD	KUW	First Creek	3	MH 2-185		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
3/17/02	5511	DOGWOOD RD	KUW	First Creek	3	MH 2-185		Heavy rainfall in the area resulted in high flows in the collection system.	750	6	✓	Future 5 Yr Plan	BA	9 Months
12/30/2004	5600	DOGWOOD RD	KUW	First Creek	3	MH 2-180		The sewer main was flushed to remove the blockage caused by roots.	285	3		N/A	BA	6 Months
2/6/2004	2827	ESSARY DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1500	12.5	✓	Construction Underway	BA	12 Months
2/16/01		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	3000	12	✓	Construction Underway	BA	6 Months
1/25/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1500	8	✓	Construction Underway	BA	6 Months
3/18/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10	✓	Construction Underway	BA	6 Months
3/21/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	4200	10	✓	Construction Underway	BA	6 Months
2/15/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1830	61	✓	Construction Underway	BA	6 Months
2/22/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14 & 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	163,620	54	✓	Construction Underway	BA	6 Months
5/6/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Construction Underway	BA	6 Months
2/16/01		ESSARY DR & ROSEBAY RD	KUW	First Creek	3	MH 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	12		Construction Underway	BA	12 Months
3/18/02		ESSARY DR & ROSEBAY RD	KUW	First Creek	3	MH 2-39 & 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8		Construction Underway	BA	12 Months
1/24/02	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	6000	24	✓	Construction Underway	BA	12 Months
12/20/02	5301	FOUNTAIN RD	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	600	5	✓	Construction Underway	BA	12 Months
1/5/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	7	✓	Construction Underway	BA	12 Months
2/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	9850	21	✓	Construction Underway	BA	12 Months
3/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	4800	2	✓	Construction Underway	BA	12 Months
5/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5 & 6		Construction Failure/There was a mechanical failure in a bypass pumping project managed by the City of Knoxville.	3600	6	✓	Construction Underway	BA	12 Months
6/27/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Underway	BA	12 Months
12/9/2004	5401	FOUNTAIN RD	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	79,684	26.5	✓	Construction Underway	BA	12 Months
1/19/01		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	1500	5	✓	Construction Underway	BA	12 Months
2/16/01		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Underway	BA	12 Months
1/23/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4	✓	Construction Underway	BA	12 Months
3/18/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8	✓	Construction Underway	BA	12 Months
7/15/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Underway	BA	12 Months
9/22/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1500	6	✓	Construction Underway	BA	12 Months
12/5/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	7200	12	✓	Construction Underway	BA	12 Months
2/14/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	93,000	124	✓	Construction Underway	BA	12 Months
2/22/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	60	✓	Construction Underway	BA	12 Months
4/7/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	30	0.5	✓	Construction Underway	BA	12 Months
4/9/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	8400	70	✓	Construction Underway	BA	12 Months
4/17/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	39600	12	✓	Construction Underway	BA	12 Months
5/6/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5	BB	Heavy rainfall in the area resulted in high flows in the collection system.	2580	43	✓	Construction Underway	BA	12 Months
5/6/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	3990	66.5	✓	Construction Underway	BA	12 Months
7/2/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	700	5.75	✓	Construction Underway	BA	12 Months
7/9/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1680	7	✓	Construction Underway	BA	12 Months
7/31/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Underway	BA	12 Months
8/5/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Underway	BA	12 Months
9/22/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	420	7	✓	Construction Underway	BA	12 Months
9/27/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	600	2	✓	Construction Underway	BA	12 Months
11/6/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1200	5	✓	Construction Underway	BA	12 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
11/19/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Construction Underway	BA	12 Months
2/16/01		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Underway	BA	12 Months
2/14/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	23,850	91	✓	Construction Underway	BA	12 Months
2/22/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	15,600	52	✓	Construction Underway	BA	12 Months
4/10/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	3210	26.75	✓	Construction Underway	BA	12 Months
5/6/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	2700	45	✓	Construction Underway	BA	12 Months
4/25/02	5504	JACKSBORO PIKE	KUW	First Creek	3	MH 2-187		The sewer main was flushed to remove the blockage caused by debris.	1500	4		Construction Completed	BA	9 Months
9/25/06	5608	JACKSBORO PIKE	KUW	First Creek	3	MH 2-196		The sewer main was flushed to remove the blockage caused by grease.	360	1		Future Construction Planned	BA/Grease Control	6 Months
11/12/02		JACKSBORO PIKE & RONDO RD	KUW	First Creek	3	MH 2-74		The sewer main was flushed to clear the blockage caused by roots.	120	1		N/A	BA	6 Months
2/6/2004	5218	N BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
3/10/2004	5218	N BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future Construction Planned	BA	6 Months
3/10/2004	5319	N BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	260		✓	Construction Underway	BA	12 Months
2/6/2004	5338	N BROADWAY	KUW	First Creek	3	MH 10, 11, 12, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	14,325	20	✓	Construction Underway	BA	12 Months
3/6/2004	5338	N BROADWAY	KUW	First Creek	3	MH 11, 12, 13, 13-1 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	2880	2	✓	Construction Underway	BA	12 Months
12/9/2004	5338	N BROADWAY	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	74,970	41.75	✓	Construction Underway	BA	12 Months
11/23/2005	5604	NORTH BROADWAY	KUW	First Creek	3	MH 17-9		The sewer main was flushed to remove the blockage caused by debris.	204	1		N/A	BA	12 Months
10/12/2004	1209	CEDAR LN	KUW	First Creek	4	MH 59-3		The sewer main was flushed to remove the blockage caused by grease and debris.	120	1		N/A	BA/Grease Control	6 Months
8/1/02	2207	CEDAR LN	KUW	First Creek	4	MH 22-37		The sewer main was flushed to remove the blockage caused by roots.	200	12		N/A	BA	12 Months
2/20/03	2308	CEDAR LN	KUW	First Creek	4	MH 22-33		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Construction Completed	N/A	N/A
2/17/03	2328	CEDAR LN	KUW	First Creek	4	MH 22-30		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Completed	N/A	N/A
2/22/03	2328	CEDAR LN	KUW	First Creek	4	MH 22-30	BB	Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Completed	N/A	N/A
2/15/03	2406	CEDAR LN	KUW	First Creek	4	MH 22-13	BB	Heavy rainfall in the area resulted in high flows in the collection system.	510	34	✓	Construction Completed	N/A	N/A
3/21/2004	2406	CEDAR LN	KUW	First Creek	4	MH 22-14		The sewer main was flushed to remove the blockage caused by debris	360	3		N/A	BA	12 Months
3/18/02	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	2000	8		Construction Completed	N/A	N/A
2/22/03	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Construction Completed	N/A	N/A
12/10/2004	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	20	2		N/A	BA	12 Months
2/22/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Construction Completed	N/A	N/A
4/11/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	0.5	✓	Construction Completed	N/A	N/A
4/18/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
5/6/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	3960	33	✓	Construction Completed	N/A	N/A
3/14/01	1804	CHARLES PL	KUW	First Creek	4	MH 34		The sewer main was flushed to remove the blockage caused by roots.	1200	2		Construction Completed	N/A	N/A
5/6/03	1726	DONINGHAM DR	KUW	First Creek	4	MH 22-201		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	500	8		N/A	BA	3 Months
9/23/06	2837	E. WOODROW DRIVE	KUW	First Creek	4	MHS 13-26, 13-49 & 13-55	BB	Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	5040	6	✓	Future Construction Planned	BA	6 Months
6/28/2004	300	ELMWOOD DR	KUW	First Creek	4	MH 13-112		Heavy rainfall in the area resulted in high flows in the collection system.	240	4		Construction Underway	N/A	N/A
10/22/02	1631	FAIR DR	KUW	First Creek	4	MH 35-35		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
8/1/01	2130	FAIR DR	KUW	First Creek	4	MH 26		The sewer main was flushed to remove the blockage caused by roots.	28,800	24		Construction Completed	N/A	N/A
2/15/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	9600	32	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	6900	46	✓	Future 5 Yr Plan	BA	12 Months
4/17/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	600	10	✓	Future 5 Yr Plan	BA	12 Months
2/6/2004	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	1540	12.8	✓	Future Construction Planned	BA	12 Months
6/24/2004	2541	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	360	1	✓	Future Construction Planned	BA	12 Months
12/9/2004	2541	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	201,600	35	✓	Future Construction Planned	BA	12 Months
3/18/02	2544	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8		Future 5 Yr Plan	BA	12 Months
5/6/03	2544	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	2580	43		Future 5 Yr Plan	BA	12 Months
12/22/2004	2544	FAIR DR	KUW	First Creek	4	MH 71		Heavy rainfall in the area resulted in high flows in the collection system.	1500	4		Future Construction Planned	BA	36 Months
9/23/06	2544	FAIR DRIVE	KUW	First Creek	4	MH 71		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2880	6		Future Construction Planned	BA	36 Months
5/8/2004	5015	JACKSBORO PIKE	KUW	First Creek	4	MH 13-78		The sewer main was flushed to remove the blockage caused by debris	480	4		Construction Underway	BA	6 Months
12/7/2004	106	KNOX RD	KUW	First Creek	4	MH 16 & 18		Heavy rainfall in the area resulted in high flows in the collection system.	69,300	6.5	✓	Future Construction Planned	BA	36 Months
12/9/2004	106	KNOX RD	KUW	First Creek	4	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	233,640	22	✓	Future Construction Planned	BA	36 Months
12/9/2004	300	KNOX RD	KUW	First Creek	4	MH 79 & 18	BB	Heavy rainfall in the area resulted in high flows in the collection system.	355,890	35	✓	Future Construction Planned	BA	36 Months
3/18/02	500	KNOX RD	KUW	First Creek	4	MH 18-12		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7600	12		N/A	BA	12 Months
2/27/02		KNOX RD & OCALA DR	KUW	First Creek	4	MH 18-8		The sewer main was flushed to remove the blockage caused by grease and roots.	500	4		N/A	BA/Grease Control	12 Months
9/25/06	308	KNOX ROAD	KUW	First Creek	4	MH 80		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	720	6		Future Construction Planned	BA	36 Months
1/8/2004	4907	LOWE RD	KUW	First Creek	4	Lateral		The sewer main was flushed to remove the blockage caused by debris, grease, and roots.	60	2		Future Construction Planned	BA/Grease Control	6 Months
1/23/06	2828	LOWE ROAD	KUW	First Creek	4	Unnconnected Lateral		A contractor failed to reconnect a service lateral during a sewer rehabilitation project.	15334	9 months		N/A	Repair Completed	N/A
6/3/03	5407	LYNNDELL RD	KUW	First Creek	4	MH 35-53	BB	The sewer main was flushed to remove the blockage caused by roots.	30	2		N/A	BA	3 Months
3/20/02	1703	MAPLE DR	KUW	First Creek	4	MH 40		Heavy rainfall in the area resulted in high flows in the collection system.	150	2		Current 5 Yr Plan	BA	6 Months
9/25/02	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Construction Completed	N/A	N/A
2/15/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	18,700	63	✓	Construction Completed	N/A	N/A
2/22/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	13,800	46	✓	Construction Completed	N/A	N/A
4/10/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	2115	23.5	✓	Construction Completed	N/A	N/A
4/17/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	6000	8	✓	Construction Completed	N/A	N/A
5/6/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	7560	42	✓	Construction Completed	N/A	N/A
3/13/01		MAPLE DR & KNOX RD	KUW	First Creek	4	MH 19		The leaking sewer main was repaired.	1200	10	✓	Construction Completed	N/A	N/A
6/28/2004	1903	MARTHA BERRY DR	KUW	First Creek	4	MH 18-135		The sewer main was flushed to remove the blockage caused by debris	240	2		N/A	BA	6 Months
2/1/02	404	OAK PARK DR	KUW	First Creek	4	MH 13-123		The sewer main was flushed to remove the blockage caused by roots.	720	4		N/A	BA	12 Months
2/22/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49 & Lateral	BB	Heavy rainfall in the area resulted in high flows in the collection system.	99,000	60	✓	Future 5 Yr Plan	BA	6 Months
4/17/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	3960	11	✓	Future 5 Yr Plan	BA	6 Months
5/6/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	8975	46.5	✓	Future 5 Yr Plan	BA	6 Months
1/5/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	10,920	7	✓	Construction Underway	BA	6 Months
2/6/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	25,260	27.5	✓	Construction Underway	BA	6 Months
3/6/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	1800	1	✓	Construction Underway	BA	6 Months
9/17/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Underway	BA	6 Months
11/24/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Construction Underway	BA	6 Months
12/7/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	98,800	14	✓	Construction Underway	BA	6 Months
12/9/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	745,260	68.5	✓	Construction Underway	BA	6 Months
2/16/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49	BB	Heavy rainfall in the area resulted in high flows in the collection system.	1020	34	✓	Future 5 Yr Plan	BA	6 Months
7/9/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	720	6	✓	Future 5 Yr Plan	BA	6 Months
11/6/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future 5 Yr Plan	BA	6 Months
6/27/2004	2910	RENNOC RD	KUW	First Creek	4	Cleanout		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Underway	BA	6 Months
3/17/01	2922	RENNOC RD	KUW	First Creek	4	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
12/14/02	2922	RENNOC RD	KUW	First Creek	4	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
9/17/2004	2928	RENNOC RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	5040	6	✓	Construction Underway	BA	6 Months
4/8/06	2900	RENNOC ROAD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	7155	7	✓	Future Construction Planned	BA	6 Months
4/24/06	2900	RENNOC ROAD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	322	1	✓	Future Construction Planned	BA	6 Months
1/18/06	2910	RENNOC ROAD	KUW	First Creek	4	Cleanout		The sewer main was flushed to remove the blockage caused by debris.	61	1		Future Construction Planned	BA	6 Months
6/28/2004	1915	RIDGECREST DR	KUW	First Creek	4	MH 18-127		The sewer main was flushed to remove the blockage caused by debris and roots.	120	1		N/A	BA	6 Months
3/15/01	5406	WASSMAN RD	KUW	First Creek	4	MH 64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		N/A	BA	12 Months
8/13/2005	2647	WOODROW DR	KUW	First Creek	4	MHs 11-1, 11-2, 11-3, 11-34, 14-1, 15 & 80	BB	There was insufficient pump capacity at a third-party bypass pumping site.	834,310	10		Future Construction Planned	Repair Completed	N/A
7/16/02		CAMELIA RD & MERCHANT DR	KUW	Second Creek	5	MH 8-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		Future 5 Yr Plan	BA/Grease Control	3 Months
1/31/2005	1428	CARRIE BELLE DR	KUW	Second Creek	5	MH 4-144		The sewer main was flushed to remove the blockage caused by grease.	810	1.5		N/A	BA/Grease Control	6 Months
6/21/03	5511	CEDAR HEIGHTS RD	KUW	Second Creek	5	MH 35-32		The sewer main collapse was repaired and put back into service.	1560	13		Future 5 Yr Plan	BA/Repair Completed	12 Months
10/6/2005	628	CEDAR LN	KUW	Second Creek	5	Private Sewer		The sewer main was compromised when a utility pole was installed. The pole was relocated and the sewer main was repaired.	2	1		N/A	Repair Completed	N/A
11/5/03	5500	CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-33	BB	The sewer main was flushed to remove the blockage caused by debris.	1440	8		Future 5 Yr Plan	BA	18 Months
11/5/2004	5719	CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-50		The sewer main was flushed to remove the blockage caused by debris	120	1		N/A	BA	6 Months
11/9/03	5108	FENNEL RD	KUW	Second Creek	5	MH 17-43		The sewer main was flushed to remove the blockage caused by grease and roots.	240	4		Future 5 Yr Plan	BA	6 Months
10/16/2004	5401	HAYNES-STERCHI RD	KUW	Second Creek	5	Cleanout		The sewer main was flushed to remove the blockage caused by debris	5760	6		N/A	BA	3 Months
1/24/02	301	INSKIP BALL PARK	KUW	Second Creek	5	MH 24-13		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	8		Construction Completed	N/A	N/A
7/15/02	301	INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
3/18/02	302	INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 3 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	43,200	12	✓	Construction Completed	N/A	N/A
1/19/01		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	3600	2		Construction Completed	N/A	N/A
2/16/01		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	10	✓	Construction Completed	N/A	N/A
2/1/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Construction Completed	N/A	N/A
2/1/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	2000	8	✓	Construction Completed	N/A	N/A
5/13/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 2 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	30	2	✓	Construction Completed	N/A	N/A

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
5/14/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	120	2		Construction Completed	N/A	N/A
9/22/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	5000	6	✓	Construction Completed	N/A	N/A
12/5/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	10,800	8	✓	Construction Completed	N/A	N/A
12/13/02		INSKIP BALL PARK	KUW	Second Creek	5	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Construction Completed	N/A	N/A
12/19/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	600	5	✓	Construction Completed	N/A	N/A
12/20/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 2 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Construction Completed	N/A	N/A
12/24/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	1800	10	✓	Construction Completed	N/A	N/A
2/14/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	525,300	85	✓	Construction Completed	N/A	N/A
2/22/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 3, 4, 24-14 & 58	BB BB	Heavy rainfall in the area resulted in high flows in the collection system.	310,050	53	✓	Construction Completed	N/A	N/A
4/10/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 3, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	1000	6	✓	Construction Completed	N/A	N/A
4/17/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	7200	12	✓	Construction Completed	N/A	N/A
5/6/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	4500	6	✓	Construction Completed	N/A	N/A
7/10/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 58		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
8/5/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 58		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
9/22/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 3 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	960	2	✓	Construction Completed	N/A	N/A
11/19/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	240	1	✓	Construction Completed	N/A	N/A
1/5/2004		INSKIP BALL PARK	KUW	Second Creek	5	MH 3 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	1800	2	✓	Construction Completed	N/A	N/A
3/6/2004		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 58 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	3240	3	✓	Construction Completed	N/A	N/A
2/6/2004	301	INSKIP DR	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	13,845	10.25	✓	Construction Completed	N/A	N/A
2/12/03	4500	NICHOLAS RD	KUW	Second Creek	5	MH 14-28		The sewer main was flushed to remove the blockage caused by debris.	270	1.5		Future 5 Yr Plan	BA	6 Months
7/31/02	923	OAKLETT DR	KUW	Second Creek	5	MH 35-74		The sewer main was flushed to remove the blockage caused by roots.	30	1		N/A	BA	24 Months
11/17/03	923	OAKLETT DR	KUW	Second Creek	5	MH 35-74		The sewer main was flushed to remove the blockage caused by grease and roots.	15	0.5		Future 5 Yr Plan	BA	24 Months
1/23/02		PILLEAUX LIFT STATION	KUW	Second Creek	5	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	14,400	24	✓	Future 5 Yr Plan	N/A	N/A
3/18/02		PILLEAUX LIFT STATION	KUW	Second Creek	5	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	12,000	10	✓	Future 5 Yr Plan	N/A	N/A
5/20/03	5605	PINECREST RD	KUW	Second Creek	5	MH 35-32		The sewer main was flushed to remove the blockage caused by roots and debris.	2000	3		Future 5 Yr Plan	BA	12 Months
2/20/2004	5305	ROWAN RD	KUW	Second Creek	5	MH 25-2		The sewer main was flushed to remove the blockage caused by debris and roots.	4680	6.5		N/A	BA	6 Months
2/9/02	120	TOWER DR	KUW	Second Creek	5	MH 16-70		The sewer main was flushed to remove the blockage caused by debris.	500	8		N/A	BA	6 Months
7/5/03	2306	AULT RD	LC	Loves Creek	6	MH 29-301		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	3 Months
7/9/03	3505	BELLEVIEW RD	LC	Loves Creek	6	MH 82-38		The sewer main was flushed to remove the blockage caused by debris.	10	0.5		N/A	BA	3 Months
3/7/03	4770	CENTERLINE DR	LC	Loves Creek	6	MH 66-15		The sewer main was flushed to remove the blockage caused by debris.	31,200	52		N/A	BA	3 Months
9/30/2005	4405	DEL MABRY DR	LC	Loves Creek	6	MH 29-381		The sewer main was flushed to remove the blockage caused by grease and debris.	180	1		N/A	BA	6 Months
4/7/06	3310	LEXANN LANE	LC	Loves Creek	6	MH 82-142		The sewer main was flushed to remove the blockage caused by grease.	48	0.75		N/A	BA/Grease Control	6 Months
12/15/2004	2701	MARY EMILY LN	LC	Loves Creek	6	Grinder Pump		The residential grinder pump station failed and was replaced.	10	3		N/A	Repair Completed	N/A
11/9/2005	1312	MEMORY LN	LC	Loves Creek	6	MH 29-33		The sewer main was flushed to remove the blockage caused by roots.	748	8		N/A	BA	6 Months
2/5/01	5300	MILLERTOWN PIKE	LC	Loves Creek	6	MH 48-22		The sewer main was flushed to remove the blockage caused by grease.	1500	24		N/A	BA	6 Months
5/3/02	5338	MILLERTOWN PIKE	LC	Loves Creek	6	MH 48-12		The sewer main was flushed to remove the blockage caused by grease and debris.	600	0.5		N/A	BA/Grease Control	9 Months
2/26/2005	5803	MILLERTOWN PIKE	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure of the commercial grinder pump. The pump was replaced.	5	2		N/A	Repair Completed	N/A
2/22/03	1600	PROSSER RD	LC	Loves Creek	6	MH 29-191		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	6900	46		N/A	BA	12 Months
8/4/2005	7307	RISING RD	LC	Loves Creek	6	PS Wetwell		The mechanical failure of the bubbler level indicator in the wetwell was repaired.	1,000	8		N/A	Repair Completed	N/A
9/20/2004	3001	SHELBOURNE RD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	25	1	✓	Future Construction Planned	BA	3 Months
12/17/2004	3001	SHELBOURNE RD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	370	2	✓	Future Construction Planned	BA	3 Months
4/8/06	3001	SHELBOURNE ROAD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	38	3	✓	Construction Underway	BA	3 Months
4/22/06	3001	SHELBOURNE ROAD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	14945	8	✓	Construction Underway	BA	3 Months
9/23/06	3001	SHELBOURNE ROAD	LC	Loves Creek	6	MH 82-1		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1440	6	✓	Construction Underway	BA	3 Months
5/17/2004	1711	TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure in the residential grinder pump	4	1	✓	N/A	Repair Completed	N/A
10/14/2004	1711	TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		Grinder pump failure-Electrical/There was a electrical failure in the commercial grinder pump.	50	24	✓	N/A	Repair Completed	N/A
2/18/2005	4430	WASHINGTON CT	LC	Loves Creek	6	MH 74-17		The sewer main was flushed to remove the blockage caused by grease and roots.	270	1.5		N/A	BA	6 Months
1/23/02	4436	WASHINGTON CT	LC	Loves Creek	6	MH 74-17		Heavy rainfall in the area resulted in high flows in the collection system.	720	3		Future 5 Yr Plan	N/A	N/A
8/23/2005	2304	WOODS CREEK RD	LC	Loves Creek	6	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	5	2		N/A	Repair Completed	N/A
2/23/2004	1313	ADAIR DR	KUW	First Creek	7	MH 28-1		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7.5	1		N/A	BA	6 Months
3/16/01	1317	ADAIR DR	KUW	First Creek	7	MH 28-2	BB	The sewer main was flushed to remove the blockage caused by debris.	240	4		N/A	BA	6 Months
9/10/02	4513	FAWNIE LN	KUW	First Creek	7	MH 17-1	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	120	2		N/A	BA/Grease Control	6 Months
10/30/2004	1201	GLENOAKS DR	KUW	First Creek	7	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	480	3		N/A	BA/Grease Control	6 Months
6/10/02	4308	HIGH SCHOOL RD	KUW	First Creek	7	MH 44-13		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1		N/A	BA/Grease Control	12 Months
1/24/2005	1711	MAPLE VIEW WAY	KUW	First Creek	7	Private MH		The sewer main was flushed to remove the blockage caused by debris and roots.	374	2		N/A	BA	3 Months
3/28/2005	4701	MINGLEWOOD RD	KUW	First Creek	7	MH 29-20		The sewer main was flushed to remove the blockage caused by grease and roots.	125	1		N/A	BA	3 Months
3/28/03	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown		Future 5 Yr Plan	BA	12 Months
1/28/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system/Overflow had stopped prior to arrival of crew/Evidence of SSO was present.	50	2	✓	Future Construction Planned	BA	12 Months
2/6/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	13,500	18	✓	Future Construction Planned	BA	12 Months
3/6/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	3150	2.5	✓	Future Construction Planned	BA	12 Months
6/23/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	BA	12 Months
9/20/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	561	5	✓	Future Construction Planned	BA	12 Months
11/24/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	2040	11.3	✓	Future Construction Planned	BA	12 Months
12/1/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	37,400	12	✓	Future Construction Planned	BA	12 Months
12/7/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	54,720	9.5	✓	Future Construction Planned	BA	12 Months
12/9/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	1,008,120	62	✓	Future Construction Planned	BA	12 Months
4/19/2005	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	BA	12 Months
1/17/06	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	270	2	✓	Construction Underway	BA	12 Months
1/26/06	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		A KUB CIPP contractor turned off a bypass pump before unplugging the sewer main.	14025	1	✓	Construction Underway	BA	12 Months
4/8/06	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	20196	12	✓	Construction Underway	BA	12 Months
4/22/06	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	89670	12	✓	Construction Underway	BA	12 Months
9/24/06	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	197712	6	✓	Construction Underway	BA	12 Months
6/18/02	4402	SOUTH WAHLI DR	KUW	First Creek	7	Cleanout		The sewer main was repaired and put back into service.	30	2		N/A	BA/Repair Completed	24 Months
2/19/03	4606	UPCHURCH RD	KUW	First Creek	7	MH 45		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	90	3		N/A	BA	12 Months
9/23/06	4600	UPCHURCH ROAD	KUW	First Creek	7	MH 45		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	360	2		N/A	BA	12 Months
11/24/2004	1235	WATERCRESS DR	KUW	First Creek	7	MH 29-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease.	3960	8.25		N/A	BA/Grease Control	6 Months
9/23/06	1235	WATERCRESS DRIVE	KUW	First Creek	7	MH 29-9		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1440	6		N/A	BA	6 Months
12/16/2005	1204	WOODCREST DR	KUW	First Creek	7	Underground Flow		The sewer main was flushed to remove the blockage caused by roots.	1,496	1		N/A	BA	6 Months
12/9/2004	3412	BORIGHT DR	KUW	First Creek	8	MH 43 & 43-1		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	6915	38		N/A	BA	6 Months
1/3/02	3006	BORIGHT PL	KUW	First Creek	8	MH 32		The sewer main was flushed to remove the blockage caused by roots.	250	2		N/A	BA	6 Months
12/29/01	3016	BORIGHT PL	KUW	First Creek	8	MH 34		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		N/A	BA/Grease Control	6 Months
1/30/02	3408	BORIGHT PL	KUW	First Creek	8	MH 42		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	Unknown	Unknown		N/A	BA	18 Months
5/7/02	4224	BROADWAY	KUW	First Creek	8	MH 5-13		The sewer main was flushed to remove the blockage caused by grease and roots.	300	1		Future 5 Yr Plan	BA/Grease Control	6 Months
5/7/02	1125	DUTCH VALLEY DR	KUW	First Creek	8	MH 7-180		The sewer main was repaired and put back into service.	3000	48		N/A	Repair Completed	N/A
3/29/2005	2004	DUTCH VALLEY DR	KUW	First Creek	8	MH 7-139		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	6 Months
3/17/02	2406	EMORILAND BLVD	KUW	First Creek	8	MH 15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	2200	4		N/A	BA	9 Months
1/10/06	2631	EMORILAND BLVD	KUW	First Creek	8	MH 9-39		The sewer main was flushed to remove the blockage caused by roots.	92	1		Future Construction Planned	BA	9 Months
1/9/02	330	FORESTAL DR	KUW	First Creek	8	MH 7-82		The sewer main was flushed to remove the blockage caused by roots.	100	1.5		N/A	BA	9 Months
12/12/03	4601	OLD BROADWAY	KUW	First Creek	8	MH 7-12		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA	12 Months
6/26/2004	3814	POWERS ST	KUW	First Creek	8	MH 5-9		The sewer main was repaired and put back into service.	2160	3		Future Construction Planned	BA	6 Months
3/20/06	1817	ROCKY VIEW WAY	KUW	First Creek	8	MH 7-142		The sewer main was flushed to remove the blockage caused by grease.	10800	4		N/A	BA/Grease Control	6 Months
1/23/02	2514	TECOMA DR	KUW	First Creek	8	Lateral	BB	Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Current 5 Yr Plan	BA	6 Months
1/23/02	2528	TECOMA DR	KUW	First Creek	8	MH 9-6		Heavy rainfall in the area resulted in high flows in the collection system.	2400	8	✓	Current 5 Yr Plan	BA	6 Months
12/9/2004	2528	TECOMA DR	KUW	First Creek	8	MH 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8800	18.33	✓	Future Construction Planned	BA	12 Months
2/22/03	2700	TECOMA DR	KUW	First Creek	8	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	7200	48	✓	Current 5 Yr Plan	BA	6 Months
1/24/02	2806	TECOMA DR	KUW	First Creek	8	MH 9-52	BB	Heavy rainfall in the area resulted in high flows in the collection system.	7200	24	✓	Future 5 Yr Plan	BA	6 Months
2/15/03	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	5280	44	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	7200	48	✓	Current 5 Yr Plan	BA	6 Months
12/9/2004	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	2260	18.33	✓	Future Construction Planned	BA	12 Months
1/23/02	2900	TECOMA DR	KUW	First Creek	8	MH 9-34 & 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2000	3		Current 5 Yr Plan	BA	6 Months
2/16/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-6 & 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8640	72	✓	Current 5 Yr Plan	BA	6 Months
2/22/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	960	4	✓	Current 5 Yr Plan	BA	6 Months
3/29/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34 & 9-35		The sewer main was flushed to remove the blockage caused by grease and debris.	960	2	✓	Current 5 Yr Plan	BA	6 Months
5/6/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-6		Heavy rainfall in the area resulted in high flows in the collection system.	400	6	✓	Current 5 Yr Plan	BA	6 Months
3/17/02	2412	TECOMA ST	KUW	First Creek	8	MH 9-4		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4		Current 5 Yr Plan	BA	6 Months
3/17/02		TECOMA ST & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-5 & 9		Heavy rainfall in the area resulted in high flows in the collection system.	8500	4	✓	Current 5 Yr Plan	BA	6 Months
1/23/02	2524	UNDERWOOD PL	KUW	First Creek	8	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	3600	3	✓	Future 5 Yr Plan	BA	12 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
12/15/02	2524	UNDERWOOD PL	KUW	First Creek	8	Lateral		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
8/7/2004	3008	VALLEY VIEW DR	KUW	First Creek	8	MH 9-62		The sewer main was flushed to remove the blockage caused by debris	30	1	✓	Future Construction Planned	BA	6 Months
10/16/02	3010	VALLEY VIEW DR	KUW	First Creek	8	MH 9-73		The sewer main was flushed to remove the blockage caused by grease and roots.	200	3		N/A	BA/Grease Control	6 Months
5/8/02	1432	WAKE ROBIN DR	KUW	First Creek	8	MH 7-175		The sewer main was repaired and put back into service.	120	2		N/A	BA	36 Months
7/13/02	4040	WALKER BLVD	KUW	First Creek	8	MH 3-1	BB	The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
2/15/03	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2880	24	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2880	48	✓	Current 5 Yr Plan	BA	6 Months
2/6/2004	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34 & 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	6450	10.75	✓	Future Construction Planned	BA	12 Months
12/9/2004	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	13,560	28.25	✓	Future Construction Planned	BA	12 Months
9/23/06	3700	WHITTLE SPRINGS ROAD	KUW	First Creek	8	MH 9-34		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	8640	6		Future Construction Planned	BA	12 Months
5/22/02	5914	BLOSSOM RD	KUW	Third Creek	9	MH 33-23		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	24		N/A	BA/Grease Control	12 Months
9/23/06	5513	FENWAY LANE	KUW	Third Creek	9	MH 20		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	16200	6		N/A	BA	6 Months
1/10/03	3005	LAFAYETTE RD	KUW	Third Creek	9	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	10	1		N/A	BA	12 Months
12/31/2004	2620	LESA LN	KUW	Third Creek	9	MH 12-26 & 12-31		The sewer main was flushed to remove the blockage caused by grease and roots.	570	2		N/A	BA/Grease Control	6 Months
6/9/03	1710	MERCHANT DR	KUW	Third Creek	9	MH 24-48		The sewer main was flushed to remove the blockage caused by grease and roots.	8640	48		Future 5 Yr Plan	BA	3 Months
4/17/2005	751	MURRAY DR	KUW	Third Creek	9	Grinder Pump		There was a mechanical failure of the commercial grinder pump. The pump was replaced.	4	1		N/A	Repair Completed	N/A
6/6/2005	751	MURRAY DR	KUW	Third Creek	9	Grinder Pump		The residential grinder pump was replaced.	1	1		N/A	Repair Completed	N/A
12/5/06	1901	MURRAY ROAD	KUW	Third Creek	9	MH 17-279		A private contractor-installed sewer plug was removed from the sewer main.	1250	17		N/A	Repair Completed	N/A
6/27/2004	6036	PLEASANT RIDGE RD	KUW	Third Creek	9	MH 12-36 & 12-37		The sewer main was flushed to remove the blockage caused by debris	240	4		N/A	BA	6 Months
11/18/03	6150	PLEASANT RIDGE RD	KUW	Third Creek	9	MH 12-47 & 12-48		The sewer main was flushed to remove the blockage caused by debris.	600	1		N/A	BA	12 Months
4/29/2005	6218	PLEASANT RIDGE RD	KUW	Third Creek	9	Cleanout		The blockage was caused by a third-party contractor working on the sewer main. The blockage was removed.	240	1		N/A	Repair Completed	N/A
2/23/2005	5539	STONELEIGH RD	KUW	Third Creek	9	Lateral		The sewer main was flushed to remove the blockage caused by debris.	5	2		N/A	BA	6 Months
10/11/03	5824	STONELEIGH RD	KUW	Third Creek	9	MH 17-57		The sewer main was flushed to remove the blockage caused by roots.	15	1		Future 5 Yr Plan	BA	12 Months
9/16/2004	5420	TIFFANY RD	KUW	Third Creek	9	MH 24-18		The sewer main was flushed to remove the blockage caused by roots.	200	2.5		N/A	BA	6 Months
3/10/2004	5265	TILLERY RD	KUW	Third Creek	9	MH 24-49		The sewer main was flushed to remove the blockage caused by roots.	17,280	48		N/A	BA	6 Months
3/8/02	3718	VIENNA DR	KUW	Third Creek	9	MH 18-3		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	9 Months
9/17/2004	3000	WALRIDGE RD	KUW	Third Creek	9	MH 12-1	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	5760	4		N/A	BA/Grease Control	6 Months
10/18/02	5401	WIL-LOYD RD	KUW	Third Creek	9	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
9/23/06	4105	CENTRAL AVENUE PIKE	KUW	Second Creek	10	MH 17-8	BB	Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3240	6		N/A	N/A	N/A
5/11/06	4605	CENTRAL AVENUE PIKE	KUW	Second Creek	10	MH 27		The sewer main was flushed to remove the blockage caused by grease.	36	1		N/A	BA/Grease Control	6 Months
11/26/2004	4307	CLINTON HWY	KUW	Second Creek	10	MH 14-37		The sewer main was flushed to remove the blockage caused by grease.	150	4		N/A	BA/ Grease Control	6 Months
11/28/2005	4807	COSTER RD	KUW	Second Creek	10	MH 40		The sewer main was flushed to remove the blockage caused by grease.	204	1		N/A	BA/Grease Control	6 Months
1/12/2005	491	DUTCH VALLEY DR	KUW	Second Creek	10	MH 17-28		The sewer main was flushed to remove the blockage caused by grease.	480	1		N/A	BA/Grease Control	6 Months
7/6/02	608	DUTCH VALLEY DR	KUW	Second Creek	10	MH 17-46		The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.25	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
8/7/2004	105	ELYRIA DR	KUW	Second Creek	10	MH 26-1		The sewer main was flushed to remove the blockage caused by grease and roots.	5	1		N/A	BA/ Grease Control	12 Months
7/18/03	313	JENSO DR	KUW	Second Creek	10	MH 14-69		Heavy rainfall in the area resulted in high flows in the collection system.	60	1		Future 5 Yr Plan	BA	24 Months
4/23/03	1440	LANTANA LN	KUW	Second Creek	10	MH 14-118		The sewer main was flushed to remove the blockage caused by debris.	1	0.5		Future 5 Yr Plan	BA	6 Months
2/16/03	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		Heavy rainfall in the area resulted in high flows in the collection system.	13,800	23	✓	Future 5 Yr Plan	BA	24 Months
5/8/2004	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		The sewer main was flushed to remove the blockage caused by grease and debris.	720	6		N/A	BA/ Grease Control	6 Months
5/20/2005	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		The sewer main was flushed to remove the blockage caused by grease.	1,080	3		N/A	BA/Grease Control	6 Months
2/16/03	1401	RICKARD DR	KUW	Second Creek	10	MH 14-69		Heavy rainfall in the area resulted in high flows in the collection system.	7050	47	✓	Future 5 Yr Plan	BA	24 Months
4/17/2004	114	TILLERY DR	KUW	Second Creek	10	MH 16-1		The sewer main was flushed to remove the blockage caused by grease and roots.	6	1		N/A	BA/ Grease Control	12 Months
2/23/2005	125	TILLERY DR	KUW	Second Creek	10	MH 16-6		The sewer main was flushed to remove the blockage caused by grease.	720	3		N/A	BA/Grease Control	6 Months
5/24/02	1527	WILSON RD	KUW	Second Creek	10	MH 14-89		The sewer main was flushed to remove the blockage caused by roots.	250	8		N/A	BA	24 Months
2/16/03	5715	BALL CAMP PIKE	KUW	Third Creek	11	MH 11-17		Heavy rainfall in the area resulted in high flows in the collection system.	30	2		Future 5 Yr Plan	BA	12 Months
9/23/06	6833	BARKWOOD DRIVE	KUW	Third Creek	11	Pump Station Wetwell		A large tree fell across the facility riser pole knocking out electrical power and the SCADA system during a major rainfall event.	68500	3		N/A	Repair Completed	N/A
2/22/03	5609	CLIFFWOOD RD	KUW	Third Creek	11	MH 11-191		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	9000	3		N/A	BA	12 Months
3/18/02	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	250	2		N/A	BA	24 Months
2/15/03	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158		Heavy rainfall in the area resulted in high flows in the collection system.	11,400	38	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158		Heavy rainfall in the area resulted in high flows in the collection system.	9000	60	✓	Future 5 Yr Plan	BA	12 Months
12/9/2004	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	18,900	23		N/A	BA/Grease Control	6 Months
4/17/02	6226	ELLESMERE DR	KUW	Third Creek	11	MH 48 & 49		The sewer main was repaired and put back into service.	900	5		N/A	BA	24 Months
9/16/2004	6304	ELLESMERE DR	KUW	Third Creek	11	Broken Pipe		The sewer main was repaired and put back into service.	8200	2		N/A	Repair Completed	N/A
2/15/02	5104	FLEETWOOD CIR	KUW	Third Creek	11	MH 5-11		The sewer main was flushed to remove the blockage caused by roots.	7200	120		N/A	BA	18 Months
3/16/2005	5209	FOXWOOD RD	KUW	Third Creek	11	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	1405	5		N/A	BA	6 Months
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 18		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/14/03	3301	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	25,200	84	✓	Construction Completed	N/A	N/A
7/29/01	3305	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	5400	3	✓	Construction Completed	N/A	N/A
5/6/03	3305	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	3340	44.5	✓	Construction Completed	N/A	N/A
1/23/02	3307	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	15,000	10	✓	Construction Completed	N/A	N/A
2/14/03	3307	MCKAMEY RD	KUW	Third Creek	11	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
1/23/02	3540	MCKAMEY RD	KUW	Third Creek	11	MH 18 & 19		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Completed	N/A	N/A
1/23/02	3540	MCKAMEY RD	KUW	Third Creek	11	MH 21 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	27,000	10	✓	Construction Completed	N/A	N/A
2/15/03	3540	MCKAMEY RD	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	21,600	72	✓	Construction Completed	N/A	N/A
1/22/02	4321	MCKAMEY RD	KUW	Third Creek	11	MH 27-104		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8		Construction Completed	BA/Grease Control	42 Months
4/17/03	3540 & 3305	MCKAMEY RD	KUW	Third Creek	11	MH 21 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Completed	N/A	N/A
9/25/02		MCKAMEY RD	KUW	Third Creek	11	MH 16,16-1,20 & 26		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	4		Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & BALL CAMP PIKE	KUW	Third Creek	11	MH 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	15,300	51	✓	Construction Completed	N/A	N/A
2/5/02		MCKAMEY RD & CAIN RD	KUW	Third Creek	11	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	360	24		Construction Completed	BA/Grease Control	12 Months
2/16/01		MCKAMEY RD & HOLIDAY BLVD	KUW	Third Creek	11	MH 20		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	600	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	600	2		Construction Completed	N/A	N/A
2/15/03		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	21,150	70.5	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 21 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	15,300	51	✓	Construction Completed	N/A	N/A
1/19/01		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	800	2	✓	Construction Completed	N/A	N/A
2/14/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 18 & 19		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 17, 18 & 20		Heavy rainfall in the area resulted in high flows in the collection system.	22,950	51	✓	Construction Completed	N/A	N/A
4/10/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 17 & 21		Heavy rainfall in the area resulted in high flows in the collection system.	3120	26	✓	Construction Completed	N/A	N/A
5/6/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 18, 19, 21, 24 & 25		Heavy rainfall in the area resulted in high flows in the collection system.	20,100	67	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 25		Heavy rainfall in the area resulted in high flows in the collection system.	350	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 26		Heavy rainfall in the area resulted in high flows in the collection system.	250	2		Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 24, 25 & 26		Heavy rainfall in the area resulted in high flows in the collection system.	22,950	51	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & SAINT LUCIA LN	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	350	2	✓	Construction Completed	N/A	N/A
2/16/03		MCKAMEY RD & WOOD-SMITH RD	KUW	Third Creek	11	MH 27		Heavy rainfall in the area resulted in high flows in the collection system.	21,375	71.25	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & WOOD-SMITH RD	KUW	Third Creek	11	MH 27 & Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system.	9540	53	✓	Construction Completed	N/A	N/A
1/23/02		MCKAMEY RD & WOODS-SMITH RD	KUW	Third Creek	11	MH 27		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10		Construction Completed	N/A	N/A
12/14/01		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station. Strong winds downed power lines feeding the station.	6000	4		N/A	Electric power was restored	N/A
2/22/03		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	9600	8		N/A	Electric power was restored	N/A
4/10/03		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to a electrical failure at the station.	4500	3		N/A	Electric power was restored	N/A
3/19/2004		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	MH 39-91		The sewer force main was flushed to remove the blockage caused at a check valve. Backflushing corrected the problem.	90	0.5	✓	Future Construction Planned	BA	6 Months
12/10/2004		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	MH 39-122		Heavy rainfall in the area resulted in high flows in the collection system.	2520	42	✓	Future Construction Planned	Repair Completed	N/A
11/3/03	4404	ROYALVIEW AVE	KUW	Third Creek	11	MH 11-150		The sewer main was flushed to remove the blockage caused by debris.	Unknown	Unknown		N/A	BA	12 Months
1/26/06	4404	ROYALVIEW ROAD	KUW	Third Creek	11	MH 11-150		The sewer main was flushed to remove the blockage caused by grease and roots.	45	48		N/A	BA/Grease Control	6 Months
9/20/06	4421	ROYALVIEW ROAD	KUW	Third Creek	11	Lateral Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	750	4		N/A	BA/Grease Control	6 Months
1/9/2005	5713	SOURWOOD LN	KUW	Third Creek	11	MH 23-66		The sewer main was flushed to remove the blockage caused by roots and debris.	5400	15		N/A	BA	6 Months
3/17/02	4700	SPRINGBROOK RD	KUW	Third Creek	11	MH 11-205	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	250	2		N/A	BA/Grease Control	6 Months
3/19/2005	1700	SUNDROP DR	KUW	Third Creek	11	MH 23-4		The sewer main was flushed to remove the blockage caused by grease and debris.	28750	20		N/A	BA	6 Months
8/17/02	6525	TEWKSBURY DR	KUW	Third Creek	11	MH 39-31		The sewer main was flushed to remove the blockage caused by grease.	120	2		Future 5 Yr Plan	BA	36 Months
8/28/02	2108	WOODS-SMITH RD	KUW	Third Creek	11	Underground Flow		The sewer main was repaired and put back into service.	250	4		N/A	BA	24 Months
12/7/2004	4705	ROHAR RD	KUW	Third Creek	12	MH 29-1		The sewer main was flushed to remove the blockage caused by grease and roots.	11,520	2		N/A	BA/Grease Control	6 Months
10/12/2004	5000	WESTERN AVE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	240	0.5		Future Construction Planned	N/A	N/A
4/8/06	5000	WESTERN AVENUE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	409	4	✓	Future Construction Planned	N/A	N/A
4/24/06	5000	WESTERN AVENUE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	660	4	✓	Future Construction Planned	N/A	N/A
9/28/06	5000	WESTERN AVENUE	KUW	Third Creek	12	MHS 1 & 29		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1305	6	✓	Future Construction Planned	N/A	N/A

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
9/19/2004	4800	WILKSHIRE DR	KUW	Third Creek	12	MH 37		The sewer main was flushed to remove the blockage caused by debris and roots.	21,600	24		N/A	BA	6 Months
7/27/06	4003	ELDERWOOD ROAD	KUW	Third Creek	13	MH 22-5		The sewer main was flushed to remove the blockage caused by debris.	16320	4		N/A	BA	6 Months
12/10/03	4337	FOUNTAIN DR	KUW	Third Creek	13	MH 41		The sewer main was flushed to remove the blockage caused by grease and debris.	180	1	✓	Construction Underway	BA	6 Months
9/10/02	4501	PLEASANT RIDGE RD	KUW	Third Creek	13	MH 34-4		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	24 Months
11/21/03	1504	RAMBLING RD	KUW	Third Creek	13	MH 48-22		The sewer main was flushed to remove the blockage caused by roots.	12	2		N/A	BA	6 Months
4/22/03	1605	RAMBLING RD	KUW	Third Creek	13	MH 52		The sewer main was flushed to remove the blockage caused by grease and debris.	1	0.5		N/A	BA	6 Months
1/25/02	2227	SANDUSKY RD	KUW	Third Creek	13	MH 35-2		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1500	6		N/A	BA	6 Months
2/16/03	2523	BURNSIDE ST	KUW	Second Creek	15	MH 21-112		Heavy rainfall in the area resulted in high flows in the collection system.	30	2		Future 5 Yr Plan	BA	6 Months
2/18/2004	701	CALDWELL AVE	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by debris	18,000	10		N/A	BA	6 Months
1/19/02	725	CHICKAMAUGA AVE	KUW	Second Creek	15	MH 52		The sewer main was flushed to remove the blockage caused by roots.	1200	4		Future 5 Yr Plan	BA	6 Months
5/25/2005	305	CHURCHWELL AVE	KUW	Second Creek	15	MH 21-1		The sewer main was flushed to remove the blockage caused by debris.	18,000	24		N/A	BA/Grease Control	6 Months
9/2/02	120	COLUMBIA AVE	KUW	Second Creek	15	Seepage		The sewer main was repaired and put back into service.	30	1		N/A	BA	12 Months
8/28/2004	922	DELAWARE AVE	KUW	Second Creek	15	MH 21-165		Construction Failure/The sewer plug was removed and the gravity sewer main was returned to service.	48,780	3		N/A	N/A	N/A
2/22/03	1611	ELM ST	KUW	Second Creek	15	MH 14-107		Heavy rainfall in the area resulted in high flows in the collection system.	3600	60		Future 5 Yr Plan	BA	6 Months
2/22/03	733	EMERALD AVE	KUW	Second Creek	15	MH 14-108		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	Unknown	Unknown		N/A	BA	12 Months
2/21/2005	1225	LOUISIANA AVE	KUW	Second Creek	15	Lateral		The sewer main was flushed to remove the blockage caused by grease.	750	3		N/A	BA/Grease Control	6 Months
7/27/2005	1620	N. CENTRAL AVE	KUW	Second Creek	15	MH 14-42		The sewer main was flushed to remove the blockage caused by debris.	600	2		N/A	BA	6 Months
8/13/2005	1335	NEW YORK AVE	KUW	Second Creek	15	MH 21-117		Heavy rainfall in the area resulted in high flows in the collection system.	6,732	3		N/A	BA	6 Months
7/8/02		OGLEWOOD AVE & HURON ST	KUW	Second Creek	15	MH 37-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		N/A	BA/Grease Control	12 Months
8/27/02		OGLEWOOD AVE & MCMILLAN ST	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	60	4		N/A	BA	6 Months
12/5/2005	526	W BAXTER AVE	KUW	Second Creek	15	MH 1 & 3		The sewer main was flushed to remove the blockage caused by vandalism and debris.	1,350	Unknown		N/A	Repair Completed	N/A
8/29/03	801	WEST OLDHAM AVE	KUW	Second Creek	15	MH 14-107		The sewer main was flushed to remove the blockage caused by grease and debris.	6	0.2		Future 5 Yr Plan	BA	6 Months
1/4/06	928	COLONIAL AVENUE	KUW	First Creek	16	MH 24-20		The sewer main was flushed to remove the blockage caused by roots.	1156	1		N/A	BA	6 Months
2/16/03	3202	DEMPSTER ST	KUW	First Creek	16	MH 13-11		Heavy rainfall in the area resulted in high flows in the collection system.	300	19	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	3202	DEMPSTER ST	KUW	First Creek	16	MH 13-11		Heavy rainfall in the area resulted in high flows in the collection system.	4800	16	✓	Future 5 Yr Plan	BA	6 Months
2/17/03	1620	EDGEWOOD AVE	KUW	First Creek	16	MH 2-41		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	1620	EDGEWOOD AVE	KUW	First Creek	16	MH 2-41		Heavy rainfall in the area resulted in high flows in the collection system.	300	1	✓	Future 5 Yr Plan	BA	12 Months
12/23/2004	1108	FAIRFAX AVE	KUW	First Creek	16	MH 27-4		The sewer main was flushed to remove the blockage caused by grease.	720	1		N/A	BA	6 Months
2/16/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	3600	24	✓	Construction Completed	N/A	N/A
2/22/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	48	✓	Construction Completed	N/A	N/A
5/6/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Construction Completed	N/A	N/A
11/28/03	1060	LEDGERWOOD RD	KUW	First Creek	16	MH 4-7		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
2/22/03	3201	OCOEE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	7050	47	✓	Construction Completed	N/A	N/A
3/30/03	3201	OCOEE TRL	KUW	First Creek	16	MH 13-5		The sewer main was flushed to remove the blockage caused by roots.	240	2	✓	Construction Completed	N/A	N/A
5/6/03	3201	OCOEE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	840	14	✓	Construction Completed	N/A	N/A
1/19/02	3202	OCOEE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10		Construction Completed	N/A	N/A
7/25/02	1301	OGLEWOOD AVE	KUW	First Creek	16	Underground Flow		The sewer main was repaired and put back into service.	15,000	24		N/A	Repair Completed	6 Months
12/11/2004	2509	BROADWAY	KUW	First Creek	17	MH 4-71		The sewer main was flushed to remove the blockage caused by grease and roots.	5220	29		N/A	BA/Grease Control	6 Months
8/24/03		BROADWAY & MCCROSKEY AVE	KUW	First Creek	17	Seepage in Street		The sewer main was flushed to remove the blockage caused by roots.	15	6		N/A	BA	3 Months
4/8/02	1707	CECIL AVE	KUW	First Creek	17	MH 11		The sewer main was flushed to remove the blockage caused by debris.	2000	8		N/A	BA	12 Months
1/23/01		CECIL AVE	KUW	First Creek	17	MH 11		The sewer main was flushed to remove the blockage caused by grease and roots.	86,400	48		N/A	BA	12 Months
1/6/2004		FOURTH AVE & HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	BA	36 Months
11/3/03	1909	FREMONT PL	KUW	First Creek	17	MH 4-148		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		N/A	BA	6 Months
3/6/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	2400	4	✓	Future Construction Planned	BA	36 Months
6/25/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Future Construction Planned	BA	36 Months
9/17/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Future Construction Planned	BA	36 Months
11/24/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	75	3	✓	Future Construction Planned	BA	36 Months
12/7/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	2520	7	✓	Future Construction Planned	BA	36 Months
12/9/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4, 4-9, & 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	2,660,310	67	✓	Future Construction Planned	BA	36 Months
6/7/2005	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	3,850	1	✓	Future Construction Planned	BA	36 Months
2/6/2004	1500	HOITT AVE	KUW	First Creek	17	MH 4, 4-9 & 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	214,030	21.5	✓	Future Construction Planned	BA	36 Months
1/19/01		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	4800	8	✓	Future 5 Yr Plan	BA	36 Months
1/19/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	21,000	10	✓	Future 5 Yr Plan	BA	36 Months
1/19/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	36 Months
1/23/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	3600	8	✓	Future 5 Yr Plan	BA	36 Months
3/17/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4-8 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	1000	8	✓	Future 5 Yr Plan	BA	36 Months
7/15/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future 5 Yr Plan	BA	36 Months
9/23/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10	✓	Current 5 Yr Plan	BA	36 Months
12/20/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	540	4.5	✓	Future 5 Yr Plan	BA	36 Months
2/14/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4, 4-9, 4-20 & Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	897,600	96	✓	Future 5 Yr Plan	BA	36 Months
2/22/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4, 4-9 & 4-14		Heavy rainfall in the area resulted in high flows in the collection system.	547,050	72	✓	Future 5 Yr Plan	BA	36 Months
4/10/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	2550	21.25	✓	Future 5 Yr Plan	BA	36 Months
4/17/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Future 5 Yr Plan	BA	36 Months
5/6/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	28,800	48	✓	Future 5 Yr Plan	BA	36 Months
7/2/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	900	7.25	✓	Future 5 Yr Plan	BA	36 Months
7/10/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	500	2	✓	Future 5 Yr Plan	BA	36 Months
9/22/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	1800	6	✓	Future 5 Yr Plan	BA	36 Months
4/8/06	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	240	0.25	✓	Construction Completed	BA	12 Months
4/22/06	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	1438	4	✓	Construction Completed	BA	12 Months
9/23/06	1422	HOITT AVENUE	KUW	First Creek	17	MHS 4, 4-9 & 3-7		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	183444	36	✓	Construction Completed	BA	12 Months
11/1/06	1422	HOITT AVENUE	KUW	First Creek	17	MHS 4 & 3-7		Heavy rainfall in the area resulted in high flows in the collection system.	106470	5	✓	Construction Completed	BA	12 Months
11/7/06	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system and was influenced by a bypass pump problem downstream.	5610	5.5	✓	Construction Completed	BA	12 Months
11/15/06	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	40320	3.5	✓	Construction Completed	BA	12 Months
10/27/06	1500	HOITT AVENUE	KUW	First Creek	17	MHs 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	3350	5	✓	Construction Completed	BA	12 Months
12/30/02	1629	LUCK AVE	KUW	First Creek	17	MH 11-1		The sewer main was flushed to remove the blockage caused by grease and debris.	12	4		N/A	BA/Grease Control	12 Months
4/10/03	1809	LUTTRELL ST	KUW	First Creek	17	MH 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	1080	9	✓	Future 5 Yr Plan	BA	36 Months
5/8/03	1809	LUTTRELL ST	KUW	First Creek	17	MH 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Future 5 Yr Plan	BA	36 Months
2/6/06	1421	N BROADWAY	KUW	First Creek	17	MH 3-25		The sewer main was flushed to remove the blockage caused by accumulated grease and debris from a broken pipe.	2880	24		N/A	BA	6 Months
11/17/06	1517	N. FOURTH AVENUE	KUW	First Creek	17	MH 3-7		Bypass pump failure at the Lower First Creek Storage Tank construction site.	62	1	✓	Construction Completed	Repair Completed	N/A
9/5/02	1000	WOODLAND AVE	KUW	First Creek	17	MH 4-67		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
6/25/03	2217	ANTIETAM RD	KUW	First Creek	18	MH 60		The sewer main was flushed to remove the blockage caused by roots.	7200	24		N/A	BA	3 Months
4/8/2004	3125	CARSON AVE	KUW	First Creek	18	MH 48-5		The sewer main was repaired and put back into service/Two partial collapses in the sewer main.	60	4		N/A	Repair Completed	N/A
12/9/2004	2539	CECIL AVE	KUW	First Creek	18	MH 30-15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	18,240	38		N/A	BA	6 Months
2/16/03	1515	GRAINGER AVE	KUW	First Creek	18	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	108,000	24	✓	Future 5 Yr Plan	N/A	N/A
2/22/03	1515	GRAINGER AVE	KUW	First Creek	18	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	98,700	47	✓	Future 5 Yr Plan	N/A	N/A
2/17/03	2333	GREENFIELD LN	KUW	First Creek	18	MH 30-35		Heavy rainfall in the area resulted in high flows in the collection system.	900	10	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	2333	GREENFIELD LN	KUW	First Creek	18	MH 30-35		Heavy rainfall in the area resulted in high flows in the collection system.	34,500	46	✓	Future 5 Yr Plan	BA	12 Months
3/17/02	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Underway	BA	6 Months
4/10/03	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	3675	12.25	✓	Construction Underway	BA	6 Months
5/6/03	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	5775	38.5	✓	Construction Underway	BA	6 Months
10/9/06	3170	HAGGARD ROAD	KUW	First Creek	18	MH 66		The sewer main was flushed to remove the blockage caused by debris.	17257	48		N/A	BA	12 Months
10/5/06	3238	HAGGARD ROAD	KUW	First Creek	18	Broken Sewer Main		An excavation contractor ruptured and repaired a gravity sewer main.	561	1		N/A	Repair Completed	N/A
12/17/02	3319	KENILWORTH LN	KUW	First Creek	18	MH 70		The sewer main was flushed to remove the blockage caused by grease and roots.	7200	24		N/A	BA/Grease Control	6 Months
3/17/02		N SIXTH AVE & GRAINGER AVE	KUW	First Creek	18	MH 12-6		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	1500	6		N/A	BA	6 Months
2/16/03	2820	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	8400	14	✓	Construction Underway	BA	6 Months
2/22/03	2820	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	480	4	✓	Construction Underway	BA	6 Months
1/23/02	2826	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	1800	6	✓	Construction Underway	BA	6 Months
1/23/02	2100	PROSSER RD	KUW	First Creek	18	MH 46,47,49,50,51& 52		Heavy rainfall in the area resulted in high flows in the collection system.	16,000	2	✓	Construction Completed	N/A	N/A
2/27/02	2100	PROSSER RD	KUW	First Creek	18	MH 50		The sewer main was flushed to remove the blockage caused by roots.	7200	24	✓	Construction Completed	N/A	N/A
2/6/2004	304	SEVENTH AVE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	6660	18.5	✓	Future Construction Planned	BA	12 Months
12/9/2004	304	SEVENTH AVE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	26,928	8	✓	Future Construction Planned	BA	12 Months
9/28/06	302	SEVENTH AVENUE	KUW	First Creek	18	MHS 15 & 16		The sewer main was flushed to remove the blockage caused by roots and influenced by heavy rainfall.	6209	6	✓	Future Construction Planned	BA	6 Months
11/1/06	304	SEVENTH AVENUE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	558	5	✓	Future Construction Planned	BA	6 Months
12/20/02	3200	WILDERNESS RD	KUW	First Creek	18	MH 51		The sewer main was flushed to remove the blockage caused by roots.	15	0.5	✓	Construction Completed	N/A	N/A
2/17/03	3212	WILDERNESS RD	KUW	First Creek	18	MH 52		Heavy rainfall in the area resulted in high flows in the collection system.	630	21	✓	Construction Completed	N/A	N/A
2/22/03	3236	WILDERNESS RD	KUW	First Creek	18	MH 53		Heavy rainfall in the area resulted in high flows in the collection system.	34,500	46	✓	Construction Completed	N/A	N/A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
4/25/2005	205	BENTLEY ST	KUW	Williams Creek	19	Cleanout	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	561	1		N/A	BA/Grease Control	6 Months
7/4/02	608	CASTLE ST	KUW	Williams Creek	19	MH 2-26 & 2-31		The sewer main was flushed to remove the blockage caused by debris.	20	0.67		N/A	BA	12 Months
2/22/03	121	ELMWOOD ST	KUW	Williams Creek	19	MH 18		The sewer main was flushed to remove the blockage caused by debris.	1200	5		N/A	BA	12 Months
11/24/2004	121	ELMWOOD ST	KUW	Williams Creek	19	MH 18		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	570	4		N/A	BA	6 Months
12/14/2004	2555	FIFTH AVE	KUW	Williams Creek	19	Lateral	BB	The sewer main was repaired and put back into service/Collapsed sewer caused a basement backup/Resident pumped the waste water into the yard.	561	10		Future Construction Planned	BA/ Repair Completed	6 Months
1/24/03	2833	MAGNOLIA AVE	KUW	Williams Creek	19	MH 5-52	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	600	5		N/A	BA	3 Months
8/1/2005	4218	MC CALLA AVE	KUW	Williams Creek	19	MH 41-3		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months
11/20/06	4218	MCCALLA AVENUE	KUW	Williams Creek	19	MH 41-3		The sewer main was flushed to remove the blockage caused by debris.	24	2	✓	Future Construction Planned	N/A	N/A
9/6/02	600	MILLIGAN ST	KUW	Williams Creek	19	MH 5-181		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
4/2/2005	2621	PARKVIEW AVE	KUW	Williams Creek	19	MH 5-97		The sewer main was flushed to remove the blockage caused by grease.	1,200	4		N/A	BA/Grease Control	6 Months
6/29/01	121	S ELMWOOD ST	KUW	Williams Creek	19	MH 18	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	60	2		Future 5 Yr Plan	BA	9 Months
3/17/02	2806	SELMA AVE	KUW	Williams Creek	19	MH 2-5	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	500	2		Future 5 Yr Plan	BA/Grease Control	12 Months
7/26/01	2655	WILSON AVE	KUW	Williams Creek	19	MH 7		The sewer main was flushed to remove the blockage caused by grease.	120	2		Construction Completed	BA	6 Months
5/1/03	2820	WOODBINE AVE	KUW	Williams Creek	19	MH 5-61		A contractor failed to restart a pump during a sewer pump-around project.	30	0.5		N/A	BA	12 Months
1/26/03	3032	WOODBINE AVE	KUW	Williams Creek	19	MH 5-86		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	12 Months
3/25/03	4414	ASHEVILLE HWY	LC	Loves Creek	20	MH 34-11		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA	3 Months
3/7/2004	4900	ASHEVILLE HWY	LC	Loves Creek	20	MH 30		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2		N/A	BA	6 Months
2/12/02	5411	ASHEVILLE HWY	LC	Loves Creek	20	MH 16-8		The sewer main was flushed to remove the blockage caused by grease and roots.	120	4		Future 5 Yr Plan	BA	24 Months
2/22/03	203	CHILHOWEE DR	LC	Loves Creek	20	MH 25		Heavy rainfall in the area resulted in high flows in the collection system.	1800	3		Future 5 Yr Plan	BA	12 Months
5/15/03	201	DELTA RD	LC	Loves Creek	20	Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	240	2		N/A	BA	3 Months
8/4/06	3439	E. MAGNOLIA AVENUE	LC	Loves Creek	20	Pump Station Wetwell		The electrical and electronic failures due to a lightning strike at the Burlington Pump Station were repaired.	3000	1		N/A	Repair Completed	N/A
9/13/2005	5511	HOLSTON DR	LC	Loves Creek	20	Leaking Force Main		The leaking force main valve was repaired.	100	6		N/A	Repair Completed	N/A
2/22/2005	4139	IVY AVE	LC	Loves Creek	20	Broken Lateral		The sewer main was flushed to remove the blockage caused by debris.	55	3		N/A	BA	6 Months
4/16/01	3946	LINDEN AVE	LC	Loves Creek	20	MH 32-77		The sewer main was flushed to remove the blockage caused by roots and debris.	30	2		N/A	BA	18 Months
1/24/02	3301	MAGNOLIA AVE	LC	Loves Creek	20	MH 61-9		Heavy rainfall in the area resulted in high flows in the collection system.	750	12	✓	Future 5 Yr Plan	BA	12 Months
9/23/02	3301	MAGNOLIA AVE	LC	Loves Creek	20	MH 61-3		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	6 Months
4/22/01	510	MICHAEL STREET	LC	Loves Creek	20	MH 40-3		The sewer main was flushed to remove the blockage caused by roots.	50	3		N/A	BA	9 Months
6/10/03	5208	MOHAWK DR	LC	Loves Creek	20	MH 25-22	BB	The sewer main was flushed to remove the blockage caused by roots.	30	Unknown		N/A	BA	3 Months
9/25/06	203	S. CHILHOWEE DRIVE	LC	Loves Creek	20	MH 25		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2160	6		Future Construction Planned	BA	12 Months
1/25/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Future 5 Yr Plan	BA	24 Months
3/18/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	5000	4	✓	Future 5 Yr Plan	BA	24 Months
3/22/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		The sewer main was flushed to remove the blockage caused by roots.	1200	10	✓	Future 5 Yr Plan	BA	24 Months
8/11/06	201	TULANE ROAD	LC	Loves Creek	20	MH 22		The sewer main was physically cleaned and flushed to remove the blockage caused by debris and resulting from vandalism.	292752	24		N/A	BA	12 Months
1/21/02	4715	MIDDLEBROOK PIKE	KUW	Third Creek	21	MH 10-6		The sewer main was flushed to remove the blockage caused by grease and roots.	2400	4		N/A	BA/Grease Control	12 Months
7/12/06	5029	TENWOOD DRIVE	KUW	Third Creek	21	MH 17-17		The sewer main was flushed to remove the blockage caused by grease and debris.	72	1		N/A	BA/Grease Control	6 Months
1/23/02	1801	THIRD CREEK RD	KUW	Third Creek	21	MH 14		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	4800	8		N/A	BA	24 Months
2/8/2004	4812	WESTERN AVE	KUW	Third Creek	21	MH 33-2		Heavy rainfall in the area resulted in high flows in the collection system.	3000	1		Future Construction Planned	N/A	N/A
2/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	3600	1	✓	Future Construction Planned	N/A	N/A
3/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	1920	4	✓	Future Construction Planned	N/A	N/A
12/7/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	223,020	22	✓	Future Construction Planned	N/A	N/A
12/9/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	722,160	68	✓	Future Construction Planned	N/A	N/A
1/21/2005	5000	WESTERN AVE	KUW	Third Creek	21	MH 34		The sewer main was flushed to remove the blockage caused by roots and upstream third-party flushing.	11220	4		N/A	BA	6 Months
2/15/03		WESTERN AVE & THIRD CREEK RD	KUW	Third Creek	21	MH 33		Heavy rainfall in the area resulted in high flows in the collection system.	7200	24		Future 5 Yr Plan	N/A	N/A
7/26/02	5308	YOSEMITE TRL	KUW	Third Creek	21	MH 10-95		The sewer main was flushed to remove the blockage caused by roots.	15	1		N/A	BA	6 Months
1/18/06	2601	DAYTON STREET	KUW	Third Creek	22	MH 18-130		The sewer main was flushed to remove the blockage caused by grease and roots and was influenced by heavy rainfall.	56	1		N/A	BA/Grease Control	9 Months
10/25/2005	1540	JOUROLMAN AVE	KUW	Third Creek	22	MH 6-193		The sewer main was flushed to remove the blockage caused by grease and debris.	2,793	3		N/A	BA/Grease Control	6 Months
11/21/03	955	KNOXVILLE COLLEGE DR	KUW	Third Creek	22	MH 6-79		The sewer main was flushed to remove the blockage caused by grease.	180	2		N/A	BA	12 Months
4/29/03	2241	MISSISSIPPI AVE	KUW	Third Creek	22	Broken Lateral		A water line ruptured during a routine sewer lateral repair and flooded the excavation pit.	50	0.5		N/A	Repair Completed	N/A
9/10/02	3624	MONTGOMERY AVE	KUW	Third Creek	22	MH 18-155	BB, BB	The sewer main was flushed to remove the blockage caused by grease and debris.	240	4		Current 5 Yr Plan	BA/Grease Control	3 Months
10/27/06	2706	MYNDERS AVENUE	KUW	Third Creek	22	MH 18-3		Heavy rainfall in the area resulted in high flows in the collection system.	5100	5	✓	Future Construction Planned	BA	6 Months
1/23/02	1504	PROCTOR ST	KUW	Third Creek	22	MH 8-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	850	7		N/A	BA	24 Months
2/15/03	1811	STERCHI ST	KUW	Third Creek	22	MH 11-48		Heavy rainfall in the area resulted in high flows in the collection system.	30	2	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	1816	STERCHI ST	KUW	Third Creek	22	MH 11-47		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Future 5 Yr Plan	BA	6 Months
2/27/03	1816	STERCHI ST	KUW	Third Creek	22	MH 11-40		The sewer main was flushed to remove the blockage caused by grease.	960	4	✓	Future 5 Yr Plan	BA	6 Months
8/11/2004	1627	UNIVERSITY AVE	KUW	Third Creek	22	MH 42		The sewer main was flushed to remove the blockage caused by debris	40	3		N/A	BA	6 Months
11/24/2004	2612	WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system.	300	5		Future Construction Planned	N/A	N/A
7/7/2005	2612	WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2,040	2		N/A	BA/Grease Control	6 Months
1/10/2005	2724	WESTERN AVE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	375	3		N/A	BA	6 Months
8/4/06	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	16	0.08	✓	Future Construction Planned	BA	6 Months
9/23/06	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1080	6	✓	Future Construction Planned	BA	6 Months
10/27/06	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	900	5	✓	Future Construction Planned	BA	6 Months
11/1/06	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	62	1	✓	Future Construction Planned	BA	6 Months
11/15/06	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	1078	3	✓	Future Construction Planned	BA	6 Months
7/7/2005	816	BAXTER AVE	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by debris.	840	2		Future 5 Yr Plan	BA	6 Months
8/27/01	409	BROADWAY	KUW	Second Creek	23	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	45	1.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
4/12/02	409	BROADWAY	KUW	Second Creek	23	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	500	8	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
6/25/02	409	BROADWAY	KUW	Second Creek	23	Leakage		The sewer main was repaired and put back into service.	5000	336		N/A	BA/Repair Completed	9 Months
4/14/2004	1106	CALLAWAY AVE	KUW	Second Creek	23	MH 19-147		The sewer main was flushed to remove the blockage caused by grease and debris.	360	2		N/A	BA	6 Months
2/22/03	1204	CALLAWAY ST	KUW	Second Creek	23	MH 19-147		Heavy rainfall in the area resulted in high flows in the collection system.	3600	60	✓	Future 5 Yr Plan	BA	18 Months
2/22/03		CALLAWAY ST & DOUGLAS AVE	KUW	Second Creek	23	MH 19-151		Heavy rainfall in the area resulted in high flows in the collection system.	43,200	72	✓	Future 5 Yr Plan	BA	18 Months
4/6/2004	635	DAMERON AVE	KUW	Second Creek	23	MH 19-78		The sewer main was flushed to remove the blockage caused by grease and debris.	480	8		N/A	BA/ Grease Control	6 Months
4/12/06	635	DAMERON AVENUE	KUW	Second Creek	23	MH 19-76		The sewer main was flushed to remove the blockage caused by debris.	144	1		N/A	BA	6 Months
2/25/2004	1022	ELM ST	KUW	Second Creek	23	MH 19-96		The sewer main was flushed to remove the blockage caused by debris	120	1		N/A	BA	3 Months
10/9/03	1025	ELM ST	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by roots and debris.	360	24		Future 5 Yr Plan	BA	18 Months
7/24/02	600	HENLEY ST	KUW	Second Creek	23	MH 11-25		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
7/1/06	719	W FOURTH AVENUE	KUW	Second Creek	23	MH 19-114		Manhole ring & lid were damaged and sewer main filled with metallic debris & mud. Manhole was repaired and main was cleaned.	24933	12		N/A	Repair Completed	N/A
2/28/06	810	W FOURTH AVENUE	KUW	Second Creek	23	Underground Flow		The sewer main was flushed to remove the blockage and the pipe was repaired.	1150	1		N/A	Repair Completed	N/A
4/25/06	816	W. BAXTER AVENUE	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by debris.	675	1	✓	Future Construction Planned	BA	3 Months
4/18/03	225	BELL ST	KUW	First Creek	24	MH 6-2		The sewer main was flushed to remove the blockage caused by debris.	240	2		N/A	BA	12 Months
7/27/2004	214	BERTRAND ST	KUW	First Creek	24	MH 6-52		The sewer main was flushed to remove the blockage caused by debris	8160	4		Future Construction Planned	BA	3 Months
2/22/03	523	BERTRAND ST	KUW	First Creek	24	MH 29-4	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	6000	2		N/A	BA	6 Months
2/21/2005	147	CRUZE ST	KUW	First Creek	24	Lateral		The sewer main was flushed to remove the blockage caused by debris.	2160	3		N/A	BA	3 Months
2/22/03	734	FOURTH AVE	KUW	First Creek	24	MH 18-26		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	120	2		N/A	BA	6 Months
11/28/02		HILL AVE & SUMMIT HILL DR	KUW	First Creek	24	Private MH		The sewer main was flushed to remove the blockage caused by debris.	180	3		N/A	BA	12 Months
2/2/02		ISLINGTON AVE & CRUZE ST	KUW	First Creek	24	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	240	4		N/A	BA	3 Months
1/15/02		ISLINGTON AVENUE (200' E OF N BERTRAND STREET)	KUW	First Creek	24	MH 38-2		The sewer main was flushed to remove the blockage caused by debris.	360	2	✓	Future 5 Yr Plan	BA/Grease Control	3 Months
9/7/02	1805	JEFFERSON AVE	KUW	First Creek	24	MH 25-17		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA/Grease Control	9 Months
8/1/02	124	KELLER ST	KUW	First Creek	24	MH 6-200		The sewer main was flushed to remove the blockage caused by debris.	250	4		N/A	BA	12 Months
5/19/2004	2217	MARTIN LUTHER KING JR AVE	KUW	First Creek	24	MH 6-152		The sewer main was flushed to remove the blockage caused by grease.	365	2		N/A	BA/Grease Control	6 Months
7/14/02		MARTIN LUTHER KING JR AVE & KELLER ST	KUW	First Creek	24	MH 6-95		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
3/17/2004	2027	MCCALLA AVE	KUW	First Creek	24	Underground Flow		The sewer main was flushed to remove the blockage caused by debris	40	2		N/A	BA	6 Months
6/6/02		MCCONNELL ST & MCCALLA AVE	KUW	First Creek	24	Seepage		The sewer main was flushed to remove the blockage caused by grease.	750	24		N/A	BA/Grease Control	6 Months
12/19/02	746	N FIFTH AVE	KUW	First Creek	24	MH 18-117		The sewer main was flushed to remove the blockage caused by roots and debris.	15	1		N/A	BA	12 Months
3/1/02		SUMMIT HILL DR & TOWN VIEW DR	KUW	First Creek	24	6" Stub		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	12 Months
6/23/2004	2110	WASHINGTON AVE	KUW	First Creek	24	MH 25-92		The sewer main was flushed to remove the blockage caused by grease and debris.	655	4		N/A	BA/Grease Control	6 Months
6/29/02	2101	WOODBINE AVE	KUW	First Creek	24	MH 33-12		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA/Grease Control	6 Months
4/20/06	2017	AMHERST AVENUE	KUW	Williams Creek	25	MH 4-111		The sewer main was flushed to remove the blockage caused by debris and resulting from vandalism.	1	0.17		N/A	Repair Completed	N/A
9/2/03	603	BEN HUR AVE	KUW	Williams Creek	25	MH 41		The sewer main was flushed to remove the blockage caused by grease.	30	2		N/A	BA	12 Months
10/26/06	923	BIDDLE STREET	KUW	Williams Creek	25	MH 29		The sewer main was flushed to remove the blockage caused by grease.	62	6	✓	N/A	Repair Completed	N/A
12/14/06	923	BIDDLE STREET	KUW	Williams Creek	25	MH 29		The sewer main was flushed to remove the blockage caused by grease.	153	1	✓	N/A	Repair Completed	N/A
5/1/03	2400	BROOKS AVE	KUW	Williams Creek	25	MH 18		Heavy rainfall in the area resulted in high flows in the collection system.	500	10		Construction Completed	N/A	N/A
1/3/2004	815	CHESTNUT ST	KUW	Williams Creek	25	MH 28-2		The sewer main was flushed to remove the blockage caused by grease.	12	2		N/A	BA/Grease Control	6 Months
3/13/03	2505	DELROSE DR	KUW	Williams Creek	25	MH 11-1 & 12		Heavy rainfall in the area resulted in high flows in the collection system.	4800	4	✓	Future 5 Yr Plan	N/A	N/A
11/6/03	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	13,000	4	✓	Future 5 Yr Plan	N/A	N/A
1/5/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3150	7	✓	Future Construction Planned	N/A	N/A
2/6/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,125,000	23	✓	Future Construction Planned	N/A	N/A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/6/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1440	4	✓	Future Construction Planned	N/A	N/A
7/27/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	37,400	7	✓	Future Construction Planned	N/A	N/A
9/17/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1260	7	✓	Future Construction Planned	N/A	N/A
10/19/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	2880	4	✓	Future Construction Planned	N/A	N/A
11/24/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	50,400	8.75	✓	Future Construction Planned	N/A	N/A
12/1/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3370	3	✓	Future Construction Planned	N/A	N/A
12/7/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	N/A	N/A
12/9/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	360,430	22.17	✓	Future Construction Planned	N/A	N/A
3/29/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	32	3	✓	Future Construction Planned	N/A	N/A
4/2/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	375	4	✓	Future Construction Planned	N/A	N/A
5/20/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	31,680	3	✓	Future Construction Planned	N/A	N/A
6/7/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	90	1	✓	Future Construction Planned	N/A	N/A
7/7/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,080	2	✓	Future Construction Planned	N/A	N/A
1/17/06	2505	DELROSE DRIVE	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1080	2	✓	N/A	Repair Completed	N/A
1/7/2002	806	GRAVES ST	KUW	Williams Creek	25	MH 31-1		The sewer main was flushed to remove the blockage caused by roots.	1,000	8		N/A	BA	24 Months
9/10/06	800	GRAVES STREET	KUW	Williams Creek	25	MH 31		The sewer main was flushed to remove the blockage caused by grease.	360	3	✓	N/A	Repair Completed	N/A
4/9/03	2525	MCDONALD RD	KUW	Williams Creek	25	MH 21-3		The sewer main was flushed to remove the blockage caused by grease and roots.	900	5		N/A	BA	12 Months
1/20/02	2007	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-25		The sewer main was flushed to remove the blockage caused by debris.	360	4		N/A	BA	24 Months
1/31/2004	2007	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-25		The sewer main was flushed to remove the blockage caused by debris	15	1		N/A	BA	6 Months
12/3/2004	2226	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-9		The sewer main was flushed to remove the blockage caused by roots.	225	1.25		N/A	BA	12 Months
3/29/2004	2363	RIVERSIDE DR	KUW	Williams Creek	25	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	150	1	✓	Future Construction Planned	N/A	N/A
5/6/03	2500	RIVERSIDE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3600	8	✓	Future 5 Yr Plan	N/A	N/A
9/22/03	2500	RIVERSIDE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	360	2		Future 5 Yr Plan	N/A	N/A
9/24/06	2008	RIVERSIDE DRIVE	KUW	Williams Creek	25	MHS 1-1 & 2		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	24511	6		Future Construction Planned	N/A	N/A
9/24/06	2059	SAXTON STREET	KUW	Williams Creek	25	MH 4-87		The sewer main was flushed to remove the blockage caused by grease.	180	1.5		N/A	BA/Grease Control	6 Months
6/27/06	2429	SELMA AVENUE	KUW	Williams Creek	25	Lateral		The sewer main was flushed to remove the blockage caused by grease.	22440	2.5		N/A	BA/Grease Control	6 Months
4/19/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris	240	4	✓	Future Construction Planned	BA/ Grease Control	6 Months
4/29/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris	60	4	✓	Future Construction Planned	BA/ Grease Control	6 Months
1/5/2004	1508	CLIFFSIDE LN	LC	Loves Creek	26	MH 104-19 & 104-20		The sewer main was flushed to remove the blockage caused by debris	120	1		N/A	BA	6 Months
7/15/03	1514	CLIFFSIDE LN	LC	Loves Creek	26	MH 104-22		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	3 Months
6/23/02	4506	EXEMOUTH DR	LC	Loves Creek	26	MH 65-78		The sewer main was flushed to remove the blockage caused by roots.	250	8		N/A	BA	6 Months
6/27/01	5515	GREEN VALLEY DR	LC	Loves Creek	26	MH 39		The sewer main was flushed to remove the blockage caused by grease and roots.	720	48		N/A	BA	36 Months
5/31/02	3716	HOLSTON HILLS RD	LC	Loves Creek	26	MH 72-19		The sewer main was flushed to remove the blockage caused by grease and roots.	2880	24	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
4/7/02	3722	HOLSTON HILLS RD	LC	Loves Creek	26	MH 72-19		The sewer main was flushed to remove the blockage caused by debris.	300	0.5	✓	Future 5 Yr Plan	BA	6 Months
12/5/02	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73		The sewer main was flushed to remove the blockage caused by grease and roots.	6500	36	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/18/03	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73 & 75		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
7/30/03	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73		The sewer main was flushed to remove the blockage caused by debris.	15	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/22/03	4200	HOLSTON HILLS RD	LC	Loves Creek	26	MH 76-1 & 78		Heavy rainfall in the area resulted in high flows in the collection system.	75,600	72		Future 5 Yr Plan	BA	6 Months
2/16/01	4716	HOLSTON HILLS RD	LC	Loves Creek	26	MH 42		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	Future 5 Yr Plan	BA	6 Months
9/3/02	3415	MCDONALD DR	LC	Loves Creek	26	MH 72-80		The sewer main was flushed to remove the blockage caused by grease and roots.	100	3	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
3/21/02	3800	MCDONALD DR	LC	Loves Creek	26	MH 83		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
3/31/02	3800	MCDONALD DR	LC	Loves Creek	26	MH 83 & 84		The sewer main was flushed to remove the blockage caused by grease.	120	0.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
12/25/2005	4800	RIVER PLACE DR	LC	Loves Creek	26	Wetwell		The mechanical failure of the #4 pump and discharge valve at the Holston Hills Pump Station was repaired.	367,000	18		N/A	Repair Completed	N/A
2/11/03	1601	ROBERT HUFF LN	LC	Loves Creek	26	MH 72-64		The sewer main was flushed to remove the blockage caused by debris.	60	1		N/A	BA	3 Months
6/1/03	5111	WYNDCROFT DR	LC	Loves Creek	26	MH 42	BB	The sewer main was flushed to remove the blockage caused by grease.	25	1.5		N/A	BA	6 Months
12/27/06	1021	YELLOWSTONE ROAD	LC	Loves Creek	26	MH 93		The sewer main was flushed to remove the blockage caused by roots.	12240	1		N/A	BA	6 Months
8/19/2005	1219	GREENS CROSSING LN	FC	Fourth Creek	27	MH 24-32		The sewer main was flushed to remove the blockage caused by grease.	1,438	0.5		N/A	BA/Grease Control	6 Months
5/24/02	1805	JACKSON RD	FC	Fourth Creek	27	MH 22-88		The sewer main was flushed to remove the blockage caused by roots and debris.	350	2		N/A	BA	18 Months
3/8/2005	5525	LONAS DR	FC	Fourth Creek	27	MH 9-22		The sewer main was flushed to remove the blockage caused by grease and roots.	23	2		N/A	BA/Grease Control	6 Months
2/18/02	5601	MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 22-192		The sewer main was flushed to remove the blockage caused by grease.	500	4		N/A	BA/Grease Control	18 Months
7/12/06	7001	MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 43-15		The sewer main was flushed to remove the blockage caused by grease.	180	1		N/A	BA/Grease Control	6 Months
9/24/02	7351	MIDDLEBROOK PIKE	FC	Fourth Creek	27	Private MH		The sewer main was flushed to remove the blockage caused by grease.	90	2		N/A	BA/Grease Control	6 Months
6/25/02	1721	MIDPARK RD	FC	Fourth Creek	27	MH 22-182		The sewer main was flushed to remove the blockage caused by debris.	30	1	✓	Future 5 Yr Plan	BA	24 Months
4/30/02		MIDPARK RD & BEARD DR	FC	Fourth Creek	27	MH 22-181		The sewer main was flushed to remove the blockage caused by debris.	200	3	✓	Future 5 Yr Plan	BA	24 Months
3/21/06	6917	SEAVER DRIVE	FC	Fourth Creek	27	MH 22-129		The sewer main was flushed to remove the blockage caused by debris.	256	0.5		N/A	BA	12 Months
11/25/2004	606	VANOSDALE RD	FC	Fourth Creek	27	MH 64-1		The sewer main was flushed to remove the blockage caused by grease.	90	5		N/A	BA/Grease Control	6 Months
5/9/02	4127	APEX DR	KUW	Third Creek	28	MH 3-91		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	4		N/A	BA/Grease Control	6 Months
9/10/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		The sewer main was flushed to remove the blockage caused by grease.	180	1	✓	Future Construction Planned	BA/Grease Control	1 Month
9/24/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future Construction Planned	BA	1 Month
10/19/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2805	27	✓	Future Construction Planned	BA/Grease Control	1 Month
12/9/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	2640	22	✓	Future Construction Planned	BA	1 Month
3/18/02	3909	PAPERMILL RD	KUW	Third Creek	28	MH 21 & 22		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	4000	8		N/A	BA	24 Months
2/4/03	415	PRESTWICK RIDGE WAY	KUW	Third Creek	28	MH 3-74		The sewer main was flushed to remove the blockage caused by debris.	14,400	24		N/A	BA	3 Months
9/22/03	3801	REAGAN AVE	KUW	Third Creek	28	MH 3-35		The sewer main was flushed to remove the blockage caused by debris.	1200	4		N/A	BA	6 Months
9/17/2004	3110	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		Heavy rainfall in the area resulted in high flows in the collection system.	900	3.75	✓	Future Construction Planned	BA	1 Month
10/19/2004	3110	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		The sewer main was flushed to remove the blockage caused by grease.	3960	11	✓	Future Construction Planned	BA/Grease Control	1 Month
6/18/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	Leakage		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		Future 5 Yr Plan	BA/Grease Control	6 Months
9/26/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	90	3		Future 5 Yr Plan	BA	6 Months
2/15/03	3204	SUTHERLAND AVE	KUW	Third Creek	28	Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system.	5670	24	✓	Future 5 Yr Plan	BA	6 Months
2/4/02	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		The sewer main was flushed to remove the blockage caused by grease and roots.	250	2		Future 5 Yr Plan	BA/Grease Control	6 Months
2/22/03	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	72	✓	Future 5 Yr Plan	BA	6 Months
7/10/03	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49 & 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	2500	6	✓	Future 5 Yr Plan	BA	6 Months
9/22/02		SUTHERLAND AVE	KUW	Third Creek	28	MH 3-50		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	120	4		N/A	BA	6 Months
1/23/02		SUTHERLAND AVE & NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-49		Heavy rainfall in the area resulted in high flows in the collection system.	250	4	✓	Future 5 Yr Plan	BA	6 Months
5/7/03		SUTHERLAND AVE & NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Future 5 Yr Plan	BA	6 Months
1/7/03	3918	WINDSOR AVE	KUW	Third Creek	28	MH 3-55		The sewer main was flushed to remove the blockage caused by grease and roots.	180	3		N/A	BA	6 Months
9/23/03	600	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Future 5 Yr Plan	BA	6 Months
9/13/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	10	0.3	✓	Future 5 Yr Plan	BA	6 Months
11/19/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	720	4	✓	Future 5 Yr Plan	BA	6 Months
12/10/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	180	1	✓	Future 5 Yr Plan	BA	6 Months
2/28/06	3300	DIVISION STREET	KUW	Third Creek	29	Broken Lateral		The sewer main was flushed to remove the blockage caused by grease and debris.	3866	1.5	✓	Future Construction Planned	BA/Grease Control	6 Months
3/25/06	3323	DIVISION STREET	KUW	Third Creek	29	Broken Lateral		The sewer main was flushed to remove the blockage caused by debris.	180	1.5	✓	Future Construction Planned	BA	6 Months
4/10/03	211	DOUGLAS AVE	KUW	Third Creek	29	MH 43-2		The sewer main was flushed to remove the blockage caused by debris.	270	1.5		N/A	BA	12 Months
7/16/03		FOREST AVE & TWENTY SECOND ST	KUW	Third Creek	29	MH 9-28		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
6/2/03	3039	KINGSTON PIKE	KUW	Third Creek	29	Private Lateral		The service lateral in the street was repaired and put back into service.	100	6		N/A	Repaired Service Lateral	N/A
3/14/03		LAUREL AVE & TWENTIETH ST	KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.17		N/A	BA	6 Months
4/17/06	1317	LORAINE STREET	KUW	Third Creek	29	MH 15-113		The sewer main was flushed to remove the blockage caused by debris.	1227	1		N/A	BA	6 Months
3/7/2004	2000	MIDDLEBROOK PIKE	KUW	Third Creek	29	MH 34 & 35		The sewer main was flushed to remove the blockage caused by grease.	720	1.5		N/A	BA/Grease Control	6 Months
12/9/2004	2125	MIDDLEBROOK PIKE	KUW	Third Creek	29	MH 55 & 29		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	8160	28		N/A	BA	6 Months
3/18/02		MIDDLEBROOK PIKE & I-40	KUW	Third Creek	29	MH 15-7		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	250	4		N/A	BA	24 Months
3/18/02		MIDDLEBROOK PIKE & TWENTY FIRST ST	KUW	Third Creek	29	MH 29		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	500	2		N/A	BA	24 Months
3/4/2004	1743	MOSES AVE	KUW	Third Creek	29	MH 41-40		The sewer main was flushed to remove the blockage caused by debris	90	2		N/A	BA	6 Months
11/28/06	3250	MYNATT AVENUE	KUW	Third Creek	29	MH 8-60		The sewer main was flushed to remove the blockage caused by debris.	11220	12		N/A	BA	6 Months
8/8/01		TWENTIETH ST & LAUREL AVE	KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	6 Months
3/18/03		TWENTIETH ST & LAUREL AVE	KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease.	90	1.5		N/A	BA	6 Months
10/31/02		TWENTY FIRST ST & LAUREL AVE	KUW	Third Creek	29	MH 23-17		The sewer main was flushed to remove the blockage caused by debris.	50	1.5		Future 5 Yr Plan	BA	24 Months
1/17/03	1600	UNIVERSITY AVE	KUW	Third Creek	29	MH 42		The sewer main was flushed to remove the blockage caused by grease.	1440	24		N/A	BA	12 Months
4/23/2004	1637	UNIVERSITY AVE	KUW	Third Creek	29	MH 41		The sewer main was flushed to remove the blockage caused by grease.	1440	3		N/A	BA/ Grease Control	6 Months
8/29/01		UNIVERSITY AVE & WESTERN AVE	KUW	Third Creek	29	MH 41		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	24 Months
1/24/03	1801	WESTERN AVE	KUW	Third Creek	29	Private MH		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	6 Months
10/26/06	713	SOUTH CENTRAL AVENUE	KUW	First Creek	30	Underground Flow		The sewer main was flushed to remove the blockage caused by debris and the sewer main was repaired.	1528	24		Construction Completed	Repair Completed	N/A
4/30/01		SUMMIT HILL DR & CENTRAL AVENUE PIKE	KUW	First Creek	30	MH 25		The sewer main was flushed to remove the blockage caused by grease.	4500	24		N/A	BA	6 Months
6/30/2005	900	VOLUNTEER LANDING LN	KUW	First Creek	30	MH 3-65		Bypass pumping was initiated and the collapsed pipe was repaired.	152,400	127		N/A	Repair Completed	N/A
2/19/2005	1012	BECK PL	KUW	Williams Creek	31	MH 6-25		The sewer main was flushed to remove the blockage caused by roots and debris.	14620	21		N/A	BA	6 Months
4/25/02	1114	GRONER DR	KUW	Williams Creek	31	MH 22 & 23		The sewer main was flushed to remove the blockage caused by grease and debris.	60	1		Future 5 Yr Plan	BA/Grease Control	12 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
10/21/02	5118	EVELYN DR	FC	Fourth Creek	33	MH 83-80		The sewer main was flushed to remove the unidentified blockage.	60	2		N/A	BA	12 Months
1/12/2004	7020	GAINSBOROUGH DR	FC	Fourth Creek	33	MH 32-77		The sewer main was flushed to remove the blockage caused by debris and roots.	30	1		N/A	BA	12 Months
7/8/2004	6207	JANMER LN	FC	Fourth Creek	33	MH 65-15		The sewer main was repaired and put back into service.	1870	120		N/A	BA/Repair Completed	3 Months
3/6/06	6504	KINGSTON PIKE	FC	Fourth Creek	33	MHS 1-35 & 1-31	BB	The sewer main was flushed to remove the blockage caused by grease.	286	0.5		N/A	BA/Grease Control	6 Months
5/10/02	6907	KINGSTON PIKE	FC	Fourth Creek	33	Lateral	BB BB	The sewer main was flushed to remove the blockage caused by grease and roots.	4500	5		N/A	BA/Grease Control	6 Months
12/22/2004	7695	KINGSTON PIKE	FC	Fourth Creek	33	Private MH		Construction Failure/A developer tied a service lateral to an new, inactive sewer main/The service lateral was connected to the appropriate sewer main.	720	5.5		N/A	Repair Completed	N/A
1/23/02	4930	LONAS DR	FC	Fourth Creek	33	MH 89		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4	✓	Future 5 Yr Plan	BA	6 Months
3/25/02	4930	LONAS DR	FC	Fourth Creek	33	MH 89		The sewer main was flushed to remove the blockage caused by debris.	30	0.24	✓	Future 5 Yr Plan	BA	6 Months
12/3/2004	6614	NIGHTINGALE LN	FC	Fourth Creek	33	MH 19-19 & 19-21		Construction Failure/Third party contractor accidentially dumped concrete into a manhole.	3320	48	✓	Construction Completed	Repair Completed	N/A
12/6/2004	6617	NIGHTINGALE LN	FC	Fourth Creek	33	MH 19-21		Construction Failure/Third party contractor accidentially dumped concrete into a manhole.	180	3	✓	Construction Completed	Repair Completed	N/A
5/6/2004	6408	PAPERMILL DR	FC	Fourth Creek	33	Broken Pipe		The sewer main was repaired and put back into service.	50	6		Future Construction Planned	BA/ Repair Completed	3 Months
10/29/03	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 23 & 24	BB	The sewer main was flushed to remove the blockage caused by grease.	2880	8		Current 5 Yr Plan	BA/Grease Control	3 Months
11/24/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	4230	2.5	✓	Future Construction Planned	BA	3 Months
11/30/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	9870	23.5	✓	Future Construction Planned	BA	3 Months
12/7/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	5640	24	✓	Future Construction Planned	BA	3 Months
12/9/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	27,525	22.75	✓	Future Construction Planned	BA	3 Months
3/13/03	6430	PAPERMILL DR	FC	Fourth Creek	33	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	1200	10		Current 5 Yr Plan	BA	6 Months
6/25/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28 & 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Completed	N/A	N/A
7/8/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28, 28-1 & 29		Heavy rainfall in the area resulted in high flows in the collection system.	175	Unknown	✓	Construction Completed	N/A	N/A
10/5/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	24,305	8	✓	Construction Completed	BA/Grease Control	3 Months
12/7/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28		Heavy rainfall in the area resulted in high flows in the collection system.	6840	19	✓	Construction Completed	N/A	N/A
12/21/2004	6700	PAPERMILL DR	FC	Fourth Creek	33	Broken Force Main		Construction Failure/Check valve froze during very cold weather and resulted in a leak when the temporary pump activated.	90	0.5		N/A	Repair Completed	N/A
7/6/06	6410	PAPERMILL DRIVE	FC	Fourth Creek	33	MH 24		Heavy rainfall in the area resulted in high flows in the collection system.	3240	3	✓	Construction Completed	N/A	N/A
9/23/06	6422	PAPERMILL DRIVE	FC	Fourth Creek	33	MHS 24, 23, 22-1 & 22		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1590	13	✓	Construction Completed	N/A	N/A
2/11/03	5113	PAPERMILL RD	FC	Fourth Creek	33	Private MH		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	3 Months
3/3/02	5121	PAPERMILL RD	FC	Fourth Creek	33	MH 79-16		The sewer main was flushed to remove the blockage caused by debris.	15	1		N/A	BA	3 Months
6/21/02	6410	PAPERMILL RD	FC	Fourth Creek	33	Broken Sewer		The sewer main was repaired and put back into service.	6000	48		N/A	Repair Completed	N/A
2/22/03	6500	PAPERMILL RD	FC	Fourth Creek	33	MH 28		Heavy rainfall in the area resulted in high flows in the collection system.	9000	60	✓	Current 5 Yr Plan	BA	6 Months
5/2/03	6500	PAPERMILL RD	FC	Fourth Creek	33	MH 28		The sewer main was flushed to remove the blockage caused by grease and debris.	45	0.75	✓	Current 5 Yr Plan	BA/Grease Control	6 Months
5/6/03		PAPERMILL RD	FC	Fourth Creek	33	MH 26, 27, 28 & 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	2400	19.5	✓	Current 5 Yr Plan	BA	6 Months
9/21/01	7100	TRADITIONAL DR	FC	Fourth Creek	33	MH 32-77		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	12 Months
9/22/02	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28	BB	Heavy rainfall in the area resulted in high flows in the collection system.	60	4		N/A	BA	6 Months
2/6/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	420	3.5	✓	Construction Completed	N/A	N/A
6/17/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28 & 28-1	BB	Heavy rainfall in the area resulted in high flows in the collection system.	3600	5	✓	Construction Completed	N/A	N/A
7/13/2004	5929	WESTOVER DR	FC	Fourth Creek	33	MH 63-48		The sewer main was flushed to remove the blockage caused by grease and debris.	240	4		N/A	BA/Grease Control	6 Months
1/26/06	5811	WOODBURN DRIVE	FC	Fourth Creek	33	MH 10-5		The sewer main was flushed to remove the blockage caused by roots.	216	24		N/A	BA	6 Months
9/23/06	411	HIGHLAND HILLS DRIVE	KUW	Third Creek	34	MH 62		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3240	6		N/A	BA	6 Months
5/24/03	4816	KINGSTON PIKE	KUW	Third Creek	34	Private MH		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1		N/A	Private Lateral	N/A
4/20/2005	3993	MIDLAND AVE	KUW	Third Creek	34	Cleanout		The broken sewer main was repaired. The debris (dye bottle) was removed from the main.	20	2		N/A	Repair Completed	N/A
12/16/02	3918	WINDSOR AVE	KUW	Third Creek	34	MH 3-55		The sewer was flushed to removed the blockage caused by roots	40	0.33		N/A	BA	12 Months
4/7/02	7130	CHESHIRE DR	FC	Fourth Creek	36	MH 3-157		The sewer main was flushed to remove the blockage caused by grease and roots.	60	0.5		N/A	BA/Grease Control	12 Months
3/25/2004	817	CRESWELL CT	FC	Fourth Creek	36	MH 3-4		The sewer main was flushed to remove the blockage caused by debris and roots.	600	8		N/A	BA	6 Months
2/16/2004	7414	DEANE HILL DR	FC	Fourth Creek	36	MH 3-81		The sewer main was flushed to remove the blockage caused by debris.	34,560	6		N/A	BA	6 Months
12/30/2004	7671	NORTHSHORE DR	FC	Fourth Creek	36	MH 61-2		Construction Failure/A utility pole was installed through the sewer main/The pole was relocated and the sewer main was repaired.	180	1		N/A	Repair Completed	N/A
1/27/02		NUBBIN RIDGE DR & SHADYLAND DRIVE	FC	Fourth Creek	36	MH 39-3		The sewer main was flushed to remove the blockage caused by roots.	30	2		N/A	BA	12 Months
4/3/03	1215	ROCKY HILL RD	FC	Fourth Creek	36	MH 55		The sewer main was flushed to remove the blockage caused by grease.	240	2		N/A	BA/Grease Control	12 Months
5/22/2004	1215	ROCKY HILL RD	FC	Fourth Creek	36	MH 55		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		N/A	BA/Grease Control	12 Months
11/18/2004	7000	ROTHERWOOD DR	FC	Fourth Creek	36	MH 30 & Lateral		The sewer main was repaired and put back into service.	1440	3		Future Construction Planned	BA/ Repair Completed	3 Months
11/14/02	7004	ROTHERWOOD DR	FC	Fourth Creek	36	MH 30		The sewer main was flushed to remove the blockage caused by roots.	30	0.5		N/A	BA	12 Months
11/13/02	7112	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by roots.	720	4	✓	Future 5 Yr Plan	BA	12 Months
3/9/03	7112	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by debris.	19,200	40	✓	Current 5 Yr Plan	BA	12 Months
9/5/02	7712	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by roots.	180	3	✓	Future 5 Yr Plan	BA	12 Months
9/23/06	7112	SHADYLAND DRIVE	FC	Fourth Creek	36	MH 36		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	4320	8		Future Construction Planned	BA	6 Months
3/17/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,916,000	2	✓	N/A	Repair Completed	N/A
3/18/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	134,000	0.13	✓	I/I Reduction	Changes to SOP and operator training	N/A
4/19/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		The influent gate experienced a mechanical failure of the hydraulic operating system.	569,000	2	✓	N/A	Repair Completed	N/A
2/15/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	136,000	2	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
2/16/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	871,000	6	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
5/6/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	26,710	8.5	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
5/15/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,500,000	3	✓	Current 5 Yr Plan	N/A	N/A
7/9/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,370,000	3.14	✓	Current 5 Yr Plan	N/A	N/A
12/11/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		An electronic failure resulted in the shutdown of the influent pumps and the subsequent closure of the influent gate.	48,650	0.33	✓	Current 5 Yr Plan	Repair Completed	N/A
7/8/03	8031	GRACE LN	FC	Fourth Creek	37	MH 21-1		The sewer main was flushed to remove the blockage caused by grease and roots.	15	1		N/A	BA/Grease Control	3 Months
2/22/03	409	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	55,800	62	✓	Future 5 Yr Plan	BA	9 Months
7/15/02	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		The sewer main was flushed to remove the blockage caused by debris.	10	0.25	✓	Future 5 Yr Plan	BA	12 Months
2/15/03	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	48	✓	Future 5 Yr Plan	BA	9 Months
3/6/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2	✓	Future Construction Planned	BA	12 Months
6/17/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2170	4	✓	Future Construction Planned	BA	12 Months
6/27/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	240	4	✓	Future Construction Planned	BA	12 Months
5/5/03	421	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62	BB	Heavy rainfall in the area resulted in high flows in the collection system.	2520	42	✓	Future 5 Yr Plan	BA	9 Months
9/19/03	5103	KINGSTON PIKE	FC	Fourth Creek	37	MH 58		The sewer main was flushed to remove the blockage caused by debris.	3000	1		N/A	BA	3 Months
9/7/02	1304	KNOLLWOOD CIR	FC	Fourth Creek	37	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	6 Months
9/23/06	1500	LYONS BEND DRIVE	FC	Fourth Creek	37	Influent Structure		Plant influent gate was partially closed to prevent damage to critical plant equipment by high flows.	489000	2.88		Future Construction Planned	N/A	N/A
6/17/04	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	PRIM. CLARS. 3, 4, 5 & 6		WWTP/Four primary clarifiers were taken out-of-service to increase the organic loading to the aeration basins. Heavy influent flows due to rainfall exceeded the process hydraulic capacity. The reserve tanks were returned to service.	2000	0.58		N/A	Changes to SOP and Operator Training	N/A
9/22/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		WWTP/There was a mechanical failure of a hydraulic system that resulted in a temporary influent gate closure.	102,483	0.5	✓	N/A	Repair Completed	N/A
11/24/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		Heavy influent flows caused a momentary automated gate closure.	250	0.007	✓	Future Construction Planned	N/A	N/A
12/9/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		Heavy rainfall in the area resulted in high flows in the collection system.	113,590	1.83	✓	Future Construction Planned	N/A	N/A
12/9/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Tank Overflow		WWTP/The aeration splitter box overflowed due to excessive wet weather flows through the WWTP.	29,123	2.67		Future Construction Planned	N/A	N/A
3/28/2005	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		During a rain-induced high influent flow event, plant personnel took immediate actions to increase the rate of effluent discharge which allowed the influent gate to be reopened without jeopardizing plant equipment or processes.	50,410	2	ü	Future Construction Planned	N/A	N/A
2/22/03	5501	NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7		Heavy rainfall in the area resulted in high flows in the collection system.	1,296,000	72	✓	Construction Completed	N/A	N/A
2/16/03	6410	NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7		Heavy rainfall in the area resulted in high flows in the collection system.	864,000	48	✓	Construction Completed	N/A	N/A
5/6/03	6410	NORTHSHORE DR	FC	Fourth Creek	37	MH 7 & 8		Heavy rainfall in the area resulted in high flows in the collection system.	747,000	51.5	✓	Construction Completed	N/A	N/A
2/22/2005	6522	NORTHSHORE DR	FC	Fourth Creek	37	Basement Overflow	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	3000	7		N/A	BA/Grease Control	6 Months
9/21/02		NORTHSHORE DR & LYONS BEND RD	FC	Fourth Creek	37	MH 7		Heavy rainfall in the area resulted in high flows in the collection system.	5000	2	✓	Construction Completed	N/A	N/A
9/25/06	6410	S. NORTHSHORE DRIVE	FC	Fourth Creek	37	MH 8		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	304380	6		Future Construction Planned	N/A	N/A
1/7/06	520	CHEROKEE BLVD	KUW	Third Creek	38	Broken Main		The sewer main was flushed to remove the blockage caused by debris and pipe material.	449	1		N/A	Repair Completed	N/A
2/28/03		HILLVALE CIR	KUW	Third Creek	38	MH 1-27, 1-33 & 1-115		Heavy rainfall in the area resulted in high flows in the collection system.	300	Unknown		Future 5 Yr Plan	BA	6 Months
7/16/2004	3106	KINGSTON PIKE	KUW	Third Creek	38	MH 3-12		The sewer main was repaired and put back into service.	1260	2	✓	N/A	Repair Completed	N/A
12/27/2004	3106	KINGSTON PIKE	KUW	Third Creek	38	MH 3-12		The sewer main was repaired and put back into service.	1780	1	✓	N/A	Repair Completed	N/A
5/10/2004	3128	KINGSTON PIKE	KUW	Third Creek	38	Broken Pipe		The sewer main was repaired and put back into service.	15	0.25		N/A	Repair Completed	N/A
6/27/2005	4216	VALENCIA RD	KUW	Third Creek	38	Underground Flow		Bypass pumping was initiated and the collapsed pipe was replaced by pipe-bursting.	540	24		N/A	Repair Completed	N/A
9/9/06	4066	VALENCIA ROAD	KUW	Third Creek	38	MH 49-11		The sewer main was flushed to remove the blockage caused by debris and resulting from vandalism.	5460	3.5		N/A	BA	6 Months
3/15/02	530	AVENUE A	KUW	South Knoxville	39	MH 40-2		The sewer main was flushed to remove the blockage caused by roots.	250	4		Future 5 Yr Plan	BA	12 Months
10/2/01	2323	BLOUNT AVE	KUW	South Knoxville	39	MH 2-9		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72		N/A	BA/Grease Control	12 Months
12/13/01	3401	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
3/17/02	3420	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	2400	10	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	3420	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	360	3	✓	Current 5 Yr Plan	BA	12 Months
1/19/02	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	18,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10	✓	Current 5 Yr Plan	BA	12 Months
2/17/03	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	120	2		Current 5 Yr Plan	BA	12 Months
12/13/01	3812	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
11/7/01	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 28-1		The sewer main was flushed to remove the blockage caused by roots.	1500	48	✓	Future 5 Yr Plan	BA	12 Months
1/19/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Current 5 Yr Plan	BA	12 Months
1/19/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10	✓	Current 5 Yr Plan	BA	12 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/23/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	60,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10	✓	Current 5 Yr Plan	BA	12 Months
4/10/03	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	2790	15.5	✓	Current 5 Yr Plan	BA	12 Months
1/19/01		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	3600	2	✓	Current 5 Yr Plan	BA	12 Months
2/22/01		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	5500	3	✓	Current 5 Yr Plan	BA	12 Months
3/17/02		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	2400	10	✓	Current 5 Yr Plan	BA	12 Months
2/15/01		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-1 to 29-11		Heavy rainfall in the area resulted in high flows in the collection system.	2500	8	✓	Current 5 Yr Plan	BA	12 Months
5/3/02		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	150	2	✓	Current 5 Yr Plan	BA	12 Months
2/15/03		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Current 5 Yr Plan	BA	12 Months
2/22/03		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	1800	3	✓	Current 5 Yr Plan	BA	12 Months
1/19/01		BLOUNT AVE & MCCARTY AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	3600	3	✓	Future 5 Yr Plan	BA	12 Months
2/22/01		BLOUNT AVE & MCCARTY AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	5500	3	✓	Future 5 Yr Plan	BA	12 Months
4/12/2004	2320	CHAPMAN HWY	KUW	South Knoxville	39	Private MH		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
10/30/03	4211	CHAPMAN HWY	KUW	South Knoxville	39	MH 69		The sewer main was flushed to remove the blockage caused by debris.	1200	4		N/A	BA	6 Months
1/31/06	4701	CHAPMAN HWY	KUW	South Knoxville	39	MH 85		The sewer main was flushed to remove the blockage caused by grease.	64	1		N/A	BA/Grease Control	6 Months
3/17/02	130	CHAPPELL RD	KUW	South Knoxville	39	MH 33		Heavy rainfall in the area resulted in high flows in the collection system.	2750	8		Current 5 Yr Plan	BA	12 Months
2/22/03	130	CHAPPELL RD	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	360	2		Current 5 Yr Plan	BA	12 Months
4/2/2005	4408	CHEYENNE DR	KUW	South Knoxville	39	MH 63-20		The sewer main was flushed to remove the blockage caused by roots.	720	4		N/A	BA	6 Months
3/30/2004	119	CHILDRESS ST	KUW	South Knoxville	39	Storm Sewer		The sewer main was repaired and put back into service/Two separate pipe collapses on the same sewer main caused the discharge.	2160	12		N/A	Repair Completed	6 Months
4/21/06	4411	CYPRESS LANE	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by roots and debris.	225	3		N/A	BA	3 Months
3/8/03	4411	CYPRESS LN	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by roots.	1440	8		N/A	BA	12 Months
12/19/06	4804	GWINFIELD DRIVE	KUW	South Knoxville	39	MH 89		The sewer main was flushed to remove the blockage caused by debris and was due to vandalism.	36608	24		N/A	BA	6 Months
6/4/2004	309	HIALEAH DR	KUW	South Knoxville	39	MH 62-25		The sewer main was flushed to remove the blockage caused by grease and roots.	25,920	24		N/A	BA/Grease Control	12 Months
9/23/06	413	HIGGINS AVENUE	KUW	South Knoxville	39	MH 63		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3240	6		Future Construction Planned	BA	3 Months
3/19/03	717	INGERSOLL AVE	KUW	South Knoxville	39	MH 40-9		The sewer main was flushed to remove the blockage caused by grease and roots.	1440	24		N/A	BA/Grease Control	12 Months
5/31/2005	717	INGERSOLL AVE	KUW	South Knoxville	39	MH 40-9		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	12 Months
10/17/06	131	INGERSOLL AVENUE	KUW	South Knoxville	39	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	3366	3		N/A	BA/Grease Control	6 Months
1/5/2004	200	KEEBLE AVE	KUW	South Knoxville	39	MH 62-67		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	6 Months
1/10/02	2702	MARTIN MILL PIKE	KUW	South Knoxville	39	MH 2-64		The sewer main was flushed to remove the blockage caused by grease.	750	4		N/A	BA/Grease Control	6 Months
1/23/02	4111	MARTIN MILL PIKE	KUW	South Knoxville	39	MH 31		Heavy rainfall in the area resulted in high flows in the collection system.	4800	8		Current 5 Yr Plan	BA	12 Months
3/18/02		MARTIN MILL PIKE & CHURCHLAND ST	KUW	South Knoxville	39	MH 28-19		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8		N/A	BA	12 Months
5/23/02		MARTIN MILL PIKE & LIPPENCOTT ST	KUW	South Knoxville	39	MH 2-65		The sewer main was flushed to remove the blockage caused by debris.	60	1		N/A	BA	6 Months
7/7/2005	428	MARYVILLE PIKE	KUW	South Knoxville	39	MH s 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	12,240	2	✓	Future Construction Planned	BA	12 Months
12/1/2004	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	540	2	✓	Future Construction Planned	BA	12 Months
5/20/2005	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Future Construction Planned	BA	12 Months
1/17/06	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	3600	4.75	✓	Future Construction Planned	BA	12 Months
4/8/06	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	360	1	✓	Future Construction Planned	BA	12 Months
4/22/06	436	MARYVILLE PIKE	KUW	South Knoxville	39	MHs 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	26600	6	✓	Future Construction Planned	BA	12 Months
9/23/06	436	MARYVILLE PIKE	KUW	South Knoxville	39	MHS 29-2 & 30		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	71904	16	✓	Future Construction Planned	BA	12 Months
2/6/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	60,000	22.5	✓	Future Construction Planned	BA	12 Months
3/6/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	1920	4	✓	Future Construction Planned	BA	12 Months
6/25/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	867	4	✓	Future Construction Planned	BA	12 Months
11/24/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30 & 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	7200	6	✓	Future Construction Planned	BA	12 Months
12/7/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	65	2	✓	Future Construction Planned	BA	12 Months
12/9/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	636,990	24	✓	Future Construction Planned	BA	12 Months
2/21/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	5040	21	✓	Future Construction Planned	BA	12 Months
3/28/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	32	2	✓	Future Construction Planned	BA	12 Months
4/2/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	225	4	✓	Future Construction Planned	BA	12 Months
11/12/03	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	15	0.25	✓	Current 5 Yr Plan	N/A	N/A
11/19/03	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	4	0.1	✓	Current 5 Yr Plan	N/A	N/A
2/7/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	524	5	✓	Construction Underway	N/A	N/A
3/8/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	131	2	✓	Construction Underway	N/A	N/A
9/17/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	2970	8.25	✓	Construction Underway	N/A	N/A
12/9/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345, 27-40 & 27-333		Heavy rainfall in the area resulted in high flows in the collection system.	402,545	23	✓	Construction Underway	N/A	N/A
5/20/2005	925	MARYVILLE PIKE	KUW	South Knoxville	39	MHS 27-345 & 27-344		Heavy rainfall in the area resulted in high flows in the collection system.	4,150	3	✓	Construction Completed	N/A	N/A
5/6/03		MARYVILLE PIKE & BLOUNT AVE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	5640	47	✓	Current 5 Yr Plan	BA	12 Months
6/5/2004	850	TALLY HO DR	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by grease and roots.	726	2		N/A	BA/Grease Control	6 Months
11/24/03	424	W BLOUNT AVE	KUW	South Knoxville	39	MH 2-24		The sewer main was flushed to remove the blockage caused by grease.	240	2		N/A	BA/Grease Control	6 Months
7/10/03	3821	W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	1200	5	✓	Current 5 Yr Plan	BA	12 Months
7/14/03	3821	W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Current 5 Yr Plan	BA	12 Months
2/6/2004	4105	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	22,400	23	✓	Future Construction Planned	N/A	12 Months
12/10/2004	4105	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	40	1	✓	Future Construction Planned	N/A	12 Months
1/17/06	4132	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 62-1	BB	The sewer main was flushed to remove the blockage caused by grease and influenced by heavy rainfall.	450	2.5		Future Construction Planned	BA/Grease Control	6 Months
9/23/06	3400	W. BLOUNT AVENUE	KUW	South Knoxville	39	MH 15		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	43200	16		Future Construction Planned	N/A	N/A
12/9/2004	3301	WEST BLOUNT AVE	KUW	South Knoxville	39	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	349,590	21.5		Future Construction Planned	N/A	N/A
4/4/2005	813	BARCLAY DR	KUW	South Knoxville	40	MH 57-110		The sewer main was flushed to remove the blockage caused by roots.	360	1		N/A	BA	12 Months
11/24/2004	310	BRANDAU DR	KUW	South Knoxville	40	MH 17-143 & 17-133		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	23,040	22.5		N/A	BA	6 Months
6/17/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	4675	4	✓	Future Construction Planned	N/A	N/A
6/25/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	1080	2	✓	Future Construction Planned	N/A	N/A
7/27/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	1440	4	✓	Future Construction Planned	N/A	N/A
12/9/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	85,170	41.75	✓	Future Construction Planned	N/A	N/A
9/23/06	1210	E. MOODY AVENUE	KUW	South Knoxville	40	MH 39		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	8640	6	✓	Future Construction Planned	N/A	N/A
11/1/06	1210	E. MOODY AVENUE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	720	4	✓	Future Construction Planned	N/A	N/A
9/23/06	3741	EAKERS ROAD	KUW	South Knoxville	40	MHS 47 & 47-103		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	10560	8		Future Construction Planned	N/A	N/A
4/4/2005	3741	EAKERS ST	KUW	South Knoxville	40	MH 47-1		Heavy rainfall in the area resulted in high flows in the collection system.	1,200	4	✓	Future Construction Planned	N/A	N/A
5/24/2005	3741	EAKERS ST	KUW	South Knoxville	40	MH 47		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	N/A	N/A
9/23/06	820	GOLDFINCH AVENUE	KUW	South Knoxville	40	MH 45-16		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	8640	6		Future Construction Planned	BA	6 Months
5/10/03	2712	HACKMAN ST	KUW	South Knoxville	40	MH 24-34		The sewer main was flushed to remove the blockage caused by roots.	23,040	96		Current 5 Yr Plan	BA	6 Months
2/17/01	2717	HACKMAN ST	KUW	South Knoxville	40	MH 24-34		Heavy rainfall in the area resulted in high flows in the collection system.	100	1		Current 5 Yr Plan	BA	6 Months
3/11/02	3308	ISLAND HOME LIFT STATION	KUW	South Knoxville	40	MH 24-300		The wastewater pump station overflowed due to a failure to restart the station after performing preventative maintenance.	1800	3		N/A	Repair Completed	N/A
11/19/03	633	LATHAM AVE	KUW	South Knoxville	40	MH 36-15		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA/Grease Control	12 Months
3/18/02	1824	LENLAND AVE	KUW	South Knoxville	40	MH 24-134		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8		N/A	BA	6 Months
8/21/2005	1900	MAPLEWOOD DR	KUW	South Knoxville	40	MH 18-2		The sewer main was flushed to remove the debris and the collapsed manhole was repaired.	320	5		N/A	Repair Completed/BA	3 Months
9/22/02		MCCLUNG AVE & SOUTH HAVEN RD	KUW	South Knoxville	40	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	60	2		Current 5 Yr Plan	BA	6 Months
1/10/03	1121	MOODY AVE	KUW	South Knoxville	40	MH 40-4		The sewer main was flushed to remove the blockage caused by grease and roots.	120	2		N/A	BA	6 Months
12/5/03	1127	MOODY AVE	KUW	South Knoxville	40	MH 40-3		The sewer main was flushed to remove the blockage caused by roots.	90	5		N/A	BA	6 Months
3/29/03	2628	PEACHTREE ST	KUW	South Knoxville	40	MH 24-81		The sewer main was flushed to remove the blockage caused by grease and debris as the result of vandalism.	360	3		N/A	BA/Repair Completed	3 Months
2/6/2004	1827	PRICE AVE	KUW	South Knoxville	40	MH 24-222 & 24-223		The sewer main was flushed to remove the blockage caused by roots.	360	2		N/A	BA	6 Months
4/13/01	614	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by debris.	1200	1	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
11/10/03	614	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by grease.	240	0.5	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
3/19/02	615	SEVIER AVE	KUW	South Knoxville	40	MH 1-43	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	5000	8	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
5/19/03	615	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by debris.	300	3	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
7/16/2004	4517	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-27		The sewer main was flushed to remove the blockage caused by roots.	1125	Unknown		N/A	BA	6 Months
2/22/03	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-30		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	21,600	72		N/A	BA	12 Months
5/12/2004	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-31		The sewer main was flushed to remove the blockage caused by debris and roots.	240	1	✓	Future Construction Planned	BA	6 Months
6/25/2004	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-31		The sewer main was flushed to remove the blockage caused by grease and roots.	318	5	✓	Future Construction Planned	BA/Grease Control	6 Months
1/31/02	2313	SOUTH HAVEN RD	KUW	South Knoxville	40	Broken Sewer		The sewer main was repaired and put back into service.	8500	48		Current 5 Yr Plan	BA/Repair Completed	6 Months
2/11/2004	3215	SOUTH HAVEN RD	KUW	South Knoxville	40	Lateral		The sewer main was flushed to remove the blockage caused by roots	110	2		N/A	BA	6 Months
2/1/03	3712	SOUTH HAVEN RD	KUW	South Knoxville	40	MH 57-6		The sewer main was flushed to remove the blockage caused by grease.	20,160	168		N/A	BA/Grease Control	6 Months
3/18/02		SOUTH HAVEN RD & MCCLUNG AVE	KUW	South Knoxville	40	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	900	3		Current 5 Yr Plan	BA	6 Months
3/31/2004	2327	SOUTHSIDE DR	KUW	South Knoxville	40	MH 57-47		The sewer main was flushed to remove the blockage caused by debris	180	3		N/A	BA	6 Months
7/9/02	1413	TAYLOR RD	KUW	South Knoxville	40	MH 57-87		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
7/10/03	1413	TAYLOR RD	KUW	South Knoxville	40	MH 57-87		The sewer main was repaired and put back into service.	15	1		N/A	BA/Repair Completed	12 Months
12/25/03	1025	VALLEY AVE	KUW	South Knoxville	40	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	600	5		N/A	BA/Grease Control	3 Months
9/30/02	301	WOODLAWN PIKE	KUW	South Knoxville	40	MH 45-49		The sewer main was flushed to remove the blockage caused by grease.	150	1		N/A	BA/Grease Control	6 Months
10/3/06	4312	WOODLAWN PIKE	KUW	South Knoxville	40	MH 47-19		The sewer main was flushed to remove the blockage caused by roots.	898	4		N/A	BA	6 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
9/7/02	401	BRANDAU DR	KUW	Knob Creek	41	MH 17-133		The sewer main was flushed to remove the blockage caused by roots.	60	2		N/A	BA	12 Months
1/31/03	401	BRANDAU DR	KUW	Knob Creek	41	MH 17-137		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	12 Months
11/9/06	6107	CHAPMAN HIGHWAY	KUW	Knob Creek	41	MH 66-13		There was a mechanical failure at the Chapman Highway Pump Station.	4500	1.5		N/A	Repair Completed	N/A
5/6/03		CHAPMAN HWY & ELLIS RD	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	6300	42		Current 5 Yr Plan	BA	12 Months
5/7/03		CHAPMAN HWY & ELLIS RD	KUW	Knob Creek	41	MH 49-14		Heavy rainfall in the area resulted in high flows in the collection system.	300	5		Current 5 Yr Plan	BA	12 Months
10/27/03	5615	CILLA RD	KUW	Knob Creek	41	MH 17-91		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	3 Months
9/23/06	961	E. FORD VALLEY ROAD	KUW	Knob Creek	41	Pump Station Wetwell		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	9000	5		Future Construction Planned	N/A	N/A
4/5/2005	612	EDWARDS DR	KUW	Knob Creek	41	MH 67-141		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1		Future Construction Planned	BA/Grease Control	6 Months
2/6/2004	212	ELLIS RD	KUW	Knob Creek	41	MH 49-15 & VALVE BOX		Heavy rainfall in the area resulted in high flows in the collection system.	17,850	23	✓	Future Construction Planned	N/A	N/A
12/9/2004	212	ELLIS RD	KUW	Knob Creek	41	MH 49-15 & 49-14	BB	Heavy rainfall in the area resulted in high flows in the collection system.	43,500	24.5	✓	Future Construction Planned	N/A	N/A
12/7/2004	212	ELLIS ROAD	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Future Construction Planned	N/A	N/A
11/24/2004		ELLIS ROAD LIFT STATION	KUW	Knob Creek	41	MH 49-15	BB	Pumpstation failure-Electrical/Heavy rainfall in the area resulted in high flows in the collection system.	300	1	✓	Future Construction Planned	N/A	N/A
2/23/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	120,000	20	✓	Current 5 Yr Plan	N/A	N/A
4/13/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	4500	1.5	✓	Current 5 Yr Plan	N/A	N/A
7/29/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	108,000	24	✓	Current 5 Yr Plan	N/A	N/A
1/19/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	78,000	13	✓	Current 5 Yr Plan	N/A	N/A
1/24/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	180,000	15	✓	Current 5 Yr Plan	N/A	N/A
1/25/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	72,000	12	✓	Current 5 Yr Plan	N/A	N/A
3/18/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	91,200	19	✓	Current 5 Yr Plan	N/A	N/A
3/19/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	81,600	17	✓	Current 5 Yr Plan	N/A	N/A
2/16/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	180	2	✓	Current 5 Yr Plan	N/A	N/A
3/13/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	600	0.5	✓	Current 5 Yr Plan	N/A	N/A
3/20/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	600	0.34	✓	Current 5 Yr Plan	N/A	N/A
3/30/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	9000	3	✓	Current 5 Yr Plan	N/A	N/A
3/31/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	1500	0.5	✓	Current 5 Yr Plan	N/A	N/A
5/7/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	2100	2	✓	Current 5 Yr Plan	N/A	N/A
12/30/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		A high surge flow following the clearing of a blockage slightly overflowed the pump station wetwell.	30	0.17	✓	Current 5 Yr Plan	N/A	N/A
2/6/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	9	✓	Construction Underway	N/A	N/A
3/6/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	3000	1	✓	Construction Underway	N/A	N/A
6/25/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	11,520	4	✓	Construction Underway	N/A	N/A
7/12/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	2880	1	✓	Construction Underway	N/A	N/A
11/24/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	36,000	12	✓	Construction Underway	N/A	N/A
12/7/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	24,000	8	✓	Construction Underway	N/A	N/A
12/9/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	48,000	16	✓	Construction Underway	N/A	N/A
1/28/02	306	HERMITAGE DR	KUW	Knob Creek	41	MH 66-103		The sewer main was flushed to remove the blockage caused by grease and roots.	5800	24		N/A	BA/Grease Control	6 Months
6/30/2004	308	HERMITAGE DR	KUW	Knob Creek	41	MH 66-102		The sewer main was flushed to remove the blockage caused by grease and debris.	22	1		N/A	BA/Grease Control	6 Months
1/23/02	6516	JACKIE LN	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	540	3	✓	Future 5 Yr Plan	BA	12 Months
3/18/02	6528	JACKIE LN	KUW	Knob Creek	41	MH 49-14		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	12 Months
7/11/03	117	LAKE FOREST CIR	KUW	Knob Creek	41	MH 67-82		The sewer main was flushed to remove the blockage caused by roots.	150	24		N/A	BA	3 Months
5/24/02	701	LAKE FOREST DR	KUW	Knob Creek	41	MH 67-54		The sewer main was flushed to remove the blockage caused by debris.	100	3		Future 5 Yr Plan	BA	9 Months
6/29/2004	205	LINDY DR	KUW	Knob Creek	41	MH 70-3		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	3 Months
2/6/2004		MCNUTT LIFT STATION	KUW	Knob Creek	41	MH 95		Heavy rainfall in the area resulted in high flows in the collection system.	27,000	9	✓	Construction Underway	N/A	N/A
12/9/2004		MCNUTT LIFT STATION	KUW	Knob Creek	41	MH 95		Heavy rainfall in the area resulted in high flows in the collection system.	48,000	16	✓	Construction Underway	N/A	N/A
5/31/06	5230	MCNUTT ROAD	KUW	Knob Creek	41	MH 95		The sewer main was flushed to remove the blockage caused by debris from upstream construction.	860	2		N/A	N/A	N/A
1/19/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	63,000	14	✓	Current 5 Yr Plan	N/A	N/A
1/24/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	90,000	15	✓	Current 5 Yr Plan	N/A	N/A
3/18/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	45,600	19	✓	Current 5 Yr Plan	N/A	N/A
3/19/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	40,800	17	✓	Current 5 Yr Plan	N/A	N/A
2/22/03		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	12	✓	Current 5 Yr Plan	N/A	N/A
7/22/01		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	12,000	2	✓	N/A	Repair Completed	N/A
7/29/01		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	2300	0.25	✓	Future 5 Yr Plan	N/A	N/A
3/18/02		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	60,000	20	✓	Future 5 Yr Plan	N/A	N/A
3/19/02		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	33,000	11	✓	Future 5 Yr Plan	N/A	N/A
11/26/03	5902	NEUBERT SPRINGS RD	KUW	Knob Creek	41	MH 17-175		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	12 Months
6/27/03	809	OLIVER RD	KUW	Knob Creek	41	MH 17-171		The sewer main was flushed to remove the blockage caused by roots.	1080	72		N/A	BA	6 Months
5/20/06	4757	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-22		The sewer main was flushed to remove the blockage caused by roots.	180	5		N/A	BA	6 Months
8/12/01	5031	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by roots and debris.	10	0.25		N/A	BA/Grease Control	12 months
9/5/03	5031	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by grease.	30	2		N/A	BA/Grease Control	12 Months
6/15/06	5031	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by debris.	409	1		N/A	BA	9 Months
1/19/02	300	STONE RD	KUW	Knob Creek	41	MH 8-44		Heavy rainfall in the area resulted in high flows in the collection system.	9000	10	✓	Future 5 Yr Plan	BA	9 Months
1/23/02	300	STONE RD	KUW	Knob Creek	41	MH 8-44		Heavy rainfall in the area resulted in high flows in the collection system.	9600	8	✓	Future 5 Yr Plan	BA	9 Months
3/11/2004	6204	THOMAS RD	KUW	Knob Creek	41	MH 76		Construction Failure/The equipment being used to bypass pump around a sewer main construction site failed.	150	1		N/A	Repair Completed	N/A
2/22/03	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	8400	70		Construction Completed	N/A	N/A
2/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	11,500	23	✓	Construction Completed	N/A	N/A
3/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77	BB	Heavy rainfall in the area resulted in high flows in the collection system.	5400	5	✓	Construction Completed	N/A	N/A
5/8/06	533	VIEW PARK DRIVE	KUW	Knob Creek	41	MH 97-30		The sewer main was flushed to remove the blockage caused by roots.	135	1		N/A	BA	6 Months
1/16/06	1100	BEAVERTON ROAD	FC	Fourth Creek	42	MH 43-2		The sewer main was flushed to remove the blockage caused by debris.	23	0.5		N/A	BA	6 Months
7/15/02	8044	GLEASON DR	FC	Fourth Creek	42	MH 15		The sewer main was flushed to remove the blockage caused by grease.	500	2	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
8/15/2004	8140	HAYDEN DR	FC	Fourth Creek	42	MH 26-7		The sewer main was flushed to remove the blockage caused by roots.	12	0.25		N/A	BA	3 Months
9/10/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	10	1.5	✓	Construction Completed	Repair Completed	N/A
9/11/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	20	3	✓	Construction Completed	Repair Completed	N/A
9/12/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		Grinder pump failure-Mechanical/There was a mechanical and electrical failure in the residential grinder pump.	20	12	✓	Construction Completed	Repair Completed	N/A
6/9/2005	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump and circuitry were replaced.	5	1.5	✓	N/A	Repair Completed	N/A
10/26/2005	5225	BENT RIVER BLVD	FC	Fourth Creek	43	Low-Pressure Force Main Valve		The force main valve was repaired by the private contractor.	30	1		N/A	Repair Completed	N/A
9/13/03	5241	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	Unknown	Unknown		N/A	Repair Completed	N/A
3/10/2005	5241	BENT RIVER BLVD	FC	Fourth Creek	43	Residential Grinder Pump		The residential grinder pump station failed and was replaced.	20	5		N/A	Repair Completed	N/A
9/9/03	5246	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a blockage in the residential grinder pump caused by a ruptured force main.	30	4		N/A	Repair Completed	N/A
11/30/2004	5246	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	5	2		N/A	Repair Completed	N/A
7/20/03	5247	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	150	12		N/A	Repair Completed	N/A
5/26/2005	5272	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was replaced.	50	4		N/A	Repair Completed	N/A
9/21/03	5315	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		A landscaping contractor hit and damaged the control box for the residential grinder pump.	5	1		N/A	Repair Completed	N/A
9/29/2004	5363	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	10	1.5		N/A	Repair Completed	N/A
1/2/06	5315	BENT RIVER BOULEVARD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	10	2		N/A	Repair Completed	N/A
1/2/06	2111	COVE VIEW WAY	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was repaired after the electrical failure of the pump.	10	4		N/A	Repair Completed	N/A
7/6/2004	1900	LYONS BEND RD	FC	Fourth Creek	43	Broken Force Main		Construction Failure/The sewer main was repaired and put back into service/A third party ruptured the force main while digging.	60	1		N/A	Repair Completed	N/A
5/26/03	1732	POLKWRIGHT LN	FC	Fourth Creek	43	Grinder Pump		A failure occurred in a residential grinder pump.	200	72		N/A	Repair Completed	N/A
5/3/02	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	900	1	✓	Construction Completed	N/A	N/A
4/10/03	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	510	4.25	✓	Construction Completed	N/A	N/A
5/5/03	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3300	550	✓	Construction Completed	N/A	N/A
10/4/02		WOODSON DR	KUW	South Knoxville	44	MH 2-1		The wastewater pump station overflowed due to an electrical failure at the station.	6000	1	✓	N/A	Repair Completed	12 Months
3/18/02		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Construction Completed	N/A	N/A
2/14/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	16,500	22	✓	Construction Completed	N/A	N/A
2/22/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	10,500	70	✓	Construction Completed	N/A	N/A
5/11/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	300	1.5	✓	Construction Completed	N/A	N/A
8/4/06	2600	WOODSON DRIVE	KUW	South Knoxville	44	MH 2-1		The electronic failures at the Woodson Drive Pump Station were repaired.	500	1		N/A	Repair Completed	N/A
5/31/2004		WOODSON DRIVE LIFT STATION	KUW	South Knoxville	44	MH 2-1		Pumpstation failure-Electrical/The pump station electrical power was restored after 1 hour and 37 minutes due to a severe thunder storm.	2400	1		Future Construction Planned	N/A	N/A
9/21/02		WOODSON LIFTSTATION	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	28,800	12	✓	Construction Completed	N/A	N/A
10/25/2004	2500	MARYVILLE PIKE	KUW	Knob Creek	45	MH 33-2		The sewer main was flushed to remove the blockage caused by debris	187	3		N/A	BA	6 Months
3/6/2004		GINNBROOK LIFT STATION	KUW	Knob Creek	47	Wetwell		Pumpstation failure-Electronic/The electronic controls that actuate the pumps malfunctioned.	2250	0.75		Future Construction Planned	Repair Completed	N/A
3/12/06	2907	GINNBROOKE DRIVE	KUW	Knob Creek	47	Pump Station Wetwell		There was a total loss of electrical service to the station due to squirrels.	180	1	✓	Future Construction Planned	N/A	N/A
9/24/06	2907	GINNBROOKE DRIVE	KUW	Knob Creek	47	Pump Station Wetwell		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2250	0.75	✓	Future Construction Planned	N/A	N/A
5/22/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	2	✓	Future 5 Yr Plan	N/A	N/A
6/25/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	7200	1.5	✓	Future 5 Yr Plan	N/A	N/A
6/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	1500	0.33	✓	Future 5 Yr Plan	N/A	N/A
7/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	24,000	8	✓	Future 5 Yr Plan	N/A	N/A
9/21/02		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	36,000	12	✓	Future 5 Yr Plan	N/A	N/A
11/11/02		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		The overflow occurred as the result of the loss of electrical power during a severe storm event.	2700	3	✓	N/A	Repair Completed	N/A

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
4/4/06	5105	BALL ROAD	FC	Fourth Creek	49	Ruptured Force Main		The force main was repaired.	442400	252		N/A	Repair Completed	N/A
5/16/2004	3300	BRANCH HILL LN	FC	Ball Road	49	MH 14 & 18		The sewer main was flushed to remove the blockage caused by debris	100	4		N/A	BA	6 Months
5/13/2004	3301	BRANCH HILL LN	FC	Ball Road	49	MH 16 & 17		The sewer main was flushed to remove the blockage caused by debris and roots.	17,050	168		N/A	BA	6 Months
3/7/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service.	2356	5	✓	N/A	Repair Completed	N/A
3/9/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service/The force main ruptured again and a substantial section of main was replaced.	7480	1	✓	N/A	Repair Completed	N/A
7/5/2004		RUGGLES FERRY LIFT STATION	LC	Loves Creek	62	MH 3		Pumpstation failure-Electrical/The wastewater pump station overflowed due to a storm related electrical power failure at the station.	24,000	4		N/A	Repair Completed	N/A
2/28/02	6402	RUGGLES FERRY PIKE	LC	Sinking Creek	62	MH 3-2		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	12 Months
3/1/02	312	TRACER LN	LC	Sinking Creek	62	MH 27-17		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1		N/A	BA/Grease Control	12 Months
3/9/2005	7590	ASHEVILLE HWY	LC	Loves Creek	63	MH 49		The sewer main was flushed to remove the blockage caused by grease.	5610	12		N/A	BA/Grease Control	6 Months
11/28/06	735	BAGWELL ROAD	LC	Loves Creek	63	Air Release Valve		There was a leak from an air release valve on a force main.	125	0.75		N/A	Repair Completed	N/A
4/19/2004	317	BRAKEBILL RD	LC	Loves Creek	63	MH 54		The sewer main was flushed to remove the blockage caused by debris	11,520	96		N/A	BA	6 Months
6/3/02		EASTWOOD LIFT STATION	LC	Sinking Creek	63	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	9000	3		N/A	Repair Completed	N/A
6/6/2005	6377	LOVE SONG LN	LC	Swanpond Creek	67	MH 40-25		The sewer main was repaired and flushed to remove the debris blockage caused a third-party excavation.	18	4		N/A	Repair Completed	N/A
12/30/03	7224	REGION LN	LC	Swanpond Creek	67	MH 9-1		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	12 Months
12/12/02	7210	STRAWBERRY PLAINS PIKE	LC	Swanpond Creek	67	MH 35		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	3 Months
1/18/06	1815	WAYLAND ROAD	LC	Loves Creek	67	Cleanout		Heavy rainfall in the area resulted in high flows in the collection system.	270	2		N/A	Repair Completed	N/A
4/5/02	8616	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 21-5		The sewer main was flushed to remove the blockage caused by grease.	360	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
8/14/02	8714	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 21-2		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	Future 5 Yr Plan	BA	6 Months
1/15/2005	8748	STRAWBERRY PLAINS PIKE	EB	NEKUD	72	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	270	3		N/A	BA	6 Months
3/22/02	9005	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 9		The sewer main was flushed to remove the blockage caused by grease and roots.	26,000	48		Future 5 Yr Plan	BA/Grease Control	12 Months
12/9/2004		QUEENSBURY LIFT STATION	FC	Fourth Creek	84	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10		Future Construction Planned	N/A	N/A
11/28/06	1317	RUDDER OAKS WAY	FC	Fourth Creek	84	Low-Pressure Force Main		A private contractor damaged the low-pressure force main and caused a leak.	1676	3		N/A	Repair Completed	N/A
5/6/03	1300	WOODRIDGE DR	FC	Fourth Creek	84	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	1740	58		Future 5 Yr Plan	N/A	N/A
12/9/2004	1300	WOODRIDGE DR	FC	Fourth Creek	84	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	5280	44		Future Construction Planned	N/A	N/A
7/12/02		BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	1000	3		N/A	Repair Completed	N/A
2/26/03		BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	100	0.17		N/A	Repair Completed	N/A
7/5/2004		BUD HAWKINS LIFT STATION	EB	NEK	101	Wetwell		Pumpstation failure-Electrical/The wastewater pump station overflowed due to a storm related electrical power failure at the station.	6000	2		N/A	Repair Completed	N/A
6/10/2005	7620	BUD HAWKINS RD	EB	NEKUD	101	Wetwell		Equipment damaged by lightning strike was repaired and the station was returned to service.	2,880	1		N/A	Repair Completed	N/A
3/20/03		LIMESTONE LN & MASCOT RD	EB	NEKUD	101	Broken Force Main		A private contractor ruptured a pump station force main.	1200	1		N/A	Repair Completed	N/A
8/2/02	4800	MALONEYVILLE RD	EB	NEKUD	101	MH 93-1		The wastewater pump station overflowed due to a mechanical failure at the station.	400	12	✓	Future 5 Yr Plan	Repair Completed	N/A
12/29/02	4800	MALONEYVILLE RD	EB	NEKUD	101	Lateral		The sewer main was flushed to remove the blockage caused by debris.	240	8	✓	Future 5 Yr Plan	BA	12 Months
4/6/2004	4900	MALONEYVILLE RD	EB	NEK	101	MH 93-1		The sewer main was repaired and put back into service.	280	24		N/A	BA	6 Months
10/14/02	5001	MALONEYVILLE RD	EB	NEKUD	101	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	600	1	✓	Future 5 Yr Plan	BA	12 Months
8/9/2004	5001	MALONEYVILLE RD	EB	NEK	101	MH 93-10		The sewer main was flushed to remove the blockage caused by grease and debris.	1620	3		N/A	BA/Grease Control	6 Months
12/13/02	5109	MALONEYVILLE RD	EB	NEKUD	101	MH 93-7		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
7/29/03	5109	MALONEYVILLE RD	EB	NEKUD	101	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	720	24		Future 5 Yr Plan	BA	6 Months
2/5/03		MALONEYVILLE RD LIFT STATION	EB	NEKUD	101	Grease Trap		The sewer main was flushed to remove the blockage caused by debris.	50	0.2		Future 5 Yr Plan	BA	6 Months
10/7/2004	4300	ROBERTS RD	EB	NEK	101	Grinder Pump		There was a mechanical failure in the residential grinder pump.	30	3		N/A	Repair Completed	N/A
7/2/2005	4304	ROBERTS RD	EB	NEKUD	101	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	2	2		N/A	Repair Completed	N/A
4/12/2004	6310	ROBERTS RD	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	5	4		N/A	Repair Completed	N/A
6/11/02		RUTLEDGE PIKE & THREE POINTS RD	EB	NEKUD	101	6" Force Main at Intersection		The broken sewer force main was repaired and put back into service.	2400	72		N/A	Repair Completed	N/A
10/19/2004	2229	SHIPETOWN RD	EB	NEK	101	Broken Pipe		Construction Failure/A third party ruptured the sewer main while digging.	900	2		N/A	N/A	N/A
2/23/03	7025	WASHINGTON PIKE	EB	NEKUD	101	Air Relief Valve		The broken air relief valve was repaired.	60	4		N/A	Repair Completed	N/A
3/24/03	7513	WASHINGTON PIKE	EB	NEKUD	101	Broken Force Main		A private contractor ruptured a pump station force main.	1800	3		N/A	Repair Completed	N/A
5/2/2004	7519	WASHINGTON PIKE	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	10	12		N/A	Repair Completed	N/A
11/8/2005	4800	MALONEYVILLE RD	EB	NEKUD	109	Abandoned Grease Trap		The grease trap was pumped and the sewer main was flushed to remove the blockage caused by debris.	598	1.5		Future Construction Planned	BA	6 Months
10/31/2005	5001	MALONEYVILLE RD	EB	NEKUD	109	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	6,101	1.5	✓	Future Construction Planned	BA	6 Months
4/19/06	4800	MALONEYVILLE ROAD	EB	Eastbridge	109	Abandoned Grease Trap		The sewer main was flushed to remove the blockage caused by debris.	479	1	✓	Future Construction Planned	BA	3 Months
1/17/06	5001	MALONEYVILLE ROAD	EB	Eastbridge	109	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	408	1	✓	Future Construction Planned	BA	1 Month
6/7/06	8530	CROSSWIND LANDING LANE	EB	Eastbridge	110	Wetwell		There was a failure of the electronic level controls.	150	0.5		N/A	Repair Completed	N/A
12/18/06	8632	OLD RUTLEDGE PIKE	EB	Eastbridge	110	Leaking Force Main		A leak on a force main was repaired with a pipe clamp.	75	2		N/A	Repair Completed	N/A
1/31/06	6304	ROBERTS ROAD	EB	Eastbridge	111	Broken LP Force Main		A third-party ditching contractor ruptured the low-pressure force main.	234	1		N/A	Repair Completed	N/A
12/19/06	6304	ROBERTS ROAD	EB	Eastbridge	111	Undesignated MH		A sewer plug was not removed after the start-up of a new pump station.	47250	264		N/A	Repair Completed	N/A
6/8/06	8432	WASHINGTON PIKE	EB	Eastbridge	111	Broken Pipe		The low-pressure force main was broken when a temporary sign pole was driven through the pipe.	180	20		N/A	Repair Completed	N/A
6/26/06	7612	BUD HAWKINS ROAD	EB	Eastbridge	113	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	600	1		Future Construction Planned	N/A	N/A
2/10/2005	5001	MALONEYVILLE RD	EB	NEKUD	101	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	1410	4	✓	Future Construction Planned	BA	6 Months
10/31/02	309	BROOME RD	FC	Fourth Creek	32A	MH 2-1		The sewer main was flushed to remove the blockage caused by grease.	150	2	✓	N/A	BA/Grease Control	12 Months
2/25/03	309	BROOME RD	FC	Fourth Creek	32A	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3840	16	✓	Future 5 Yr Plan	BA	12 Months
1/5/2005	7609	CHATHAM CIR	FC	Fourth Creek	32A	MH 49-65		The sewer main was flushed to remove the blockage caused by debris.	400	3		N/A	BA	3 Months
12/23/2004	2405	CHIMNEY RIDGE RD	FC	Fourth Creek	32A	MH 69-21		Vandalism/The sewer main was flushed to remove the debris blockage caused by vandalism.	540	3		N/A	BA	3 Months
9/12/01	410	CHUKAR RD	FC	Fourth Creek	32A	MH 67		The sewer main was flushed to remove the blockage caused by roots and debris.	250	4		Current 5 Yr Plan	BA	6 Months
1/7/03	2624	CHUKAR RD	FC	Fourth Creek	32A	MH 69-30		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		Current 5 Yr Plan	BA/Grease Control	6 Months
1/8/03	2644	CHUKAR RD	FC	Fourth Creek	32A	MH 67		The sewer main was flushed to remove the unidentified blockage.	1560	13		Current 5 Yr Plan	BA	6 Months
1/8/03	2644	CHUKAR RD	FC	Fourth Creek	32A	MH 66		The sewer main was flushed to remove the blockage caused by grease and roots.	90	1.5		Current 5 Yr Plan	BA/Grease Control	6 Months
3/17/02	2645	CHUKAR RD	FC	Fourth Creek	32A	MH 69		Heavy rainfall in the area resulted in high flows in the collection system.	120	2		Future 5 Yr Plan	BA	6 Months
6/16/2005	2645	CHUKAR RD	FC	Fourth Creek	32A	MH 69		The sewer main was flushed to remove the blockage caused by grease and debris.	1,440	8		Future Construction Planned	BA/Grease Control	6 Months
8/26/02	6536	CREEKHEAD DR	FC	Fourth Creek	32A	MH 49-5		The sewer main was flushed to remove the blockage caused by grease and debris.	43,200	72		N/A	BA/Grease Control	12 Months
9/23/06	6540	CREEKHEAD DRIVE	FC	Fourth Creek	32A	MH 49-4		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3240	13		Construction Completed	N/A	N/A
12/2/06	1608	HELMBOLT ROAD	FC	Fourth Creek	32A	MH 49-59		The sewer main was flushed to remove the blockage caused by grease, roots and debris.	360	2		N/A	BA/Grease Control	6 Months
7/19/2005	1400	MARCONI DR	FC	Fourth Creek	32A	MH 49-6		Heavy rainfall in the area resulted in high flows in the collection system.	187	2		Future Construction Planned	BA	12 Months
1/3/03	1424	MARCONI DR	FC	Fourth Creek	32A	MH 49-11		The sewer main was flushed to remove the blockage caused by debris.	720	12		N/A	BA	12 Months
1/16/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease and roots.	11,520	96	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/11/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The broken sewer main was repaired the debris was removed.	300	5	✓	Future 5 Yr Plan	BA	6 Months
8/7/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease.	480	8	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
8/13/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease and debris.	1800	6	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
12/5/06	2501	MISS ELLIE DRIVE	FC	Fourth Creek	32A	MH 71		Heavy debris was physically removed and flushed to clear the blockage caused by vandalism.	8640	2		Future Construction Planned	BA	6 Months
2/6/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	6050	23.5	✓	Future Construction Planned	N/A	N/A
3/6/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1880	3.5	✓	Future Construction Planned	N/A	N/A
6/27/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Future Construction Planned	N/A	N/A
9/17/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	31,680	22	✓	Future Construction Planned	N/A	N/A
11/24/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	6480	12	✓	Future Construction Planned	N/A	N/A
12/1/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	20,160	14	✓	Future Construction Planned	N/A	N/A
12/7/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	390,240	24	✓	Future Construction Planned	N/A	N/A
12/9/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	189,000	70	✓	Future Construction Planned	N/A	N/A
2/21/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	260000	20	✓	Construction Underway	N/A	N/A
4/2/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	7,200	20	✓	Construction Underway	N/A	N/A
4/13/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	247,680	43	✓	Construction Underway	N/A	N/A
5/20/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	5,610	2.75	✓	Construction Underway	N/A	N/A
7/19/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1,037	3	✓	Construction Underway	N/A	N/A
4/8/06	600	N. GALLAHER VIEW ROAD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	38148	17	✓	Construction Completed	N/A	N/A
4/24/06	600	N. GALLAHER VIEW ROAD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	14890	6	✓	Construction Completed	N/A	N/A
9/24/06	600	N. GALLAHER VIEW ROAD	FC	Fourth Creek	32A	MH 77		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3310000	5	✓	Construction Completed	N/A	N/A
12/2/06	1731	PINEBROOK DRIVE	FC	Fourth Creek	32A	MH 49-9		The sewer main was flushed to remove the blockage caused by grease and debris.	1620	3		N/A	BA/Grease Control	6 Months
10/10/2005	1920	PINEY GROVE CHURCH RD	FC	Fourth Creek	32A	MH 49-2		The sewer main was flushed to remove the blockage caused by debris.	3,015	3		Future Construction Planned	BA	12 Months
5/1/03	2039	PINEY GROVE CHURCH RD	FC	Fourth Creek	32A	MH 57-2		The sewer main was flushed to remove the blockage caused by grease and debris.	120	20		N/A	BA/Grease Control	3 Months
8/30/06	2335	PINEY GROVE CHURCH ROAD	FC	Fourth Creek	32A	Air Release Valve		The damaged air release valve on the force main was replaced.	9	0.75		N/A	Repair Completed	N/A
3/18/02		WALKER SPRINGS RD & BROOME RD	FC	Fourth Creek	32A	MH 1-2A		Heavy rainfall in the area resulted in high flows in the collection system.	750	6		Future 5 Yr Plan	N/A	N/A
1/27/02		WALKER SPRINGS RD & MARS HILL	FC	Fourth Creek	32A	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Future 5 Yr Plan	N/A	N/A
10/3/02		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1200	2	✓	Future 5 Yr Plan	N/A	N/A
12/5/02		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	18,000	12	✓	Future 5 Yr Plan	N/A	N/A
2/16/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78		Heavy rainfall in the area resulted in high flows in the collection system.	85,800	71.5	✓	Current 5 Yr Plan	N/A	N/A
2/22/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78		Heavy rainfall in the area resulted in high flows in the collection system.	86,400	72	✓	Current 5 Yr Plan	N/A	N/A
2/27/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1890	21	✓	Current 5 Yr Plan	N/A	N/A
5/6/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	49,875	66.5	✓	Current 5 Yr Plan	N/A	N/A
7/2/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	14,440	24	✓	Current 5 Yr Plan	N/A	N/A
11/6/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	3600	4	✓	Current 5 Yr Plan	N/A	N/A
11/19/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1920	8	✓	Current 5 Yr Plan	N/A	N/A

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
5/6/03	5909	WESTMERE DR	FC	Fourth Creek	32A	Lateral		The sewer main was flushed to remove the blockage caused by debris.	7200	12		N/A	BA	12 Months
2/13/02	5912	WESTMERE DR	FC	Fourth Creek	32A	Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	14,400	240		N/A	BA/Grease Control	12 Months
10/3/06	5912	WESTMERE DRIVE	FC	Fourth Creek	32A	Lateral Cleanout		The sewer main was flushed to remove the blockage caused by debris.	375	10		N/A	BA	6 Months
5/10/02	2139	WILLOW CREEK LN	FC	Fourth Creek	32A	MH 65		The sewer main was flushed to remove the blockage caused by debris.	2160	12		N/A	BA	6 Months
7/24/06	8216	BENNINGTON DRIVE	FC	Fourth Creek	32B	Lateral Cleanout		The sewer main was flushed to remove the blockage caused by roots.	95	0.25		N/A	BA	6 Months
8/29/2005	8312	CORTELAND DR	FC	Fourth Creek	32B	Ruptured Force Main		The ruptured force main was repaired and returned to service.	2,450,000	29.5		N/A	Repair Completed	N/A
3/12/03	1815	DOWNTOWN WEST BLVD	FC	Fourth Creek	32B	MH 9-29		The sewer main was flushed to remove the blockage caused by grease.	750	2.5		N/A	BA/Grease Control	6 Months
8/29/2005	8206	GLENROTHES BLVD	FC	Fourth Creek	32B	Ruptured Force Main		The ruptured force main was repaired and returned to service.	255,120	20		N/A	Repair Completed	N/A
11/9/06	8025	HAYDEN DRIVE	FC	Fourth Creek	32B	MHS 9-65 & 9-43		The sewer main was flushed to remove the blockage caused by grease.	1246	1	✓	N/A	BA/Grease Control and Repair Completed	24 Months
6/29/02	7505	KERRI WAY	FC	Fourth Creek	32B	MH 4-115		The sewer main was flushed to remove the blockage caused by grease and debris.	180	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
11/5/02	7505	KERRI WAY	FC	Fourth Creek	32B	MH 4-115		The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	Future 5 Yr Plan	BA	6 Months
11/20/06	8040	KINGSTON PIKE	FC	Fourth Creek	32B	MH 9-35		The sewer main was flushed to remove the blockage caused by debris.	72	1	✓	N/A	Repair Completed	N/A
12/2/06	8040	KINGSTON PIKE	FC	Fourth Creek	32B	MHS 9-35 & 9-85		The sewer main continues to be flushed to clear blockages caused by grease and debris until the fiber-optic cable is removed.	2160	2	✓	N/A	Repair Completed	N/A
11/25/02	8079	KINGSTON PIKE	FC	Fourth Creek	32B	MH 9-10		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
7/22/2004	8373	KINGSTON PIKE	FC	Fourth Creek	32B	Broken Pipe		The sewer main was repaired and put back into service/The sewer main was flushed to remove the blockage caused by grease.	225	4		N/A	BA/Repair Completed/Grease Control	3 Months
12/26/02	8401	KINGSTON PIKE	FC	Fourth Creek	32B	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	2160	36		N/A	BA/Grease Control	18 Months
7/18/01	801	MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The sewer main was flushed to remove the blockage caused by roots.	120	4		N/A	BA	9 Months
5/21/2005	801	MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The partial collapse in the sewer main was repaired.	240	8		N/A	Repair Completed/BA	9 Months
7/14/03	1505	CUMBERLAND AVE	KUW	Second Creek	35A	Broken Pipe		The sewer main was repaired and put back into service.	Unknown	Unknown		N/A	Repair Completed	N/A
12/31/06	2004	NEYLAND DRIVE	KUW	Third Creek	35A	MH 1		Partial closure of the influent gate due to a temporary mechanical failure of the influent barscreens.	160000	0.33		N/A	Changes to SOP and Operator Training	N/A
3/10/03	1000	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 21		The sewer main was flushed to remove the blockage caused by debris.	360	2		Future 5 Yr Plan	BA	6 Months
4/29/2005	1015	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 21		The sewer main was flushed to remove the blockage caused by grease and debris.	2,160	2		Future 5 Yr Plan	BA/Grease Control	6 Months
5/18/06	1015	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 20		The sewer main was flushed to remove the blockage caused by debris.	125	0.5		Future Construction Planned	BA	6 Months
5/26/06	1015	PHILLIP FULMER WAY	KUW	Second Creek	35A	Broken Pipe		The sewer main was repaired.	64	10		N/A	Repair Completed	N/A
2/23/03		SEVENTEENTH ST & WHITE AVE	KUW	Second Creek	35A	MH 22-15		The sewer main was flushed to remove the blockage caused by grease and debris.	120	2		Future 5 Yr Plan	BA	6 Months
9/16/02	1914	ANDY HOLT AVE	KUW	Third Creek	35B	MH 12-18		The sewer main was flushed to remove the blockage caused by grease.	150	0.5		N/A	BA/Grease Control	6 Months
11/11/02	2301	CLINCH AVE	KUW	Third Creek	35B	MH 23-5		The broken sewer main was repaired the debris was removed.	1500	6		N/A	BA	24 Months
11/12/02		CLINCH AVE & TWENTY FIRST ST	KUW	Third Creek	35B	MH 23-15		The sewer main was flushed to remove the blockage caused by debris.	150	3		N/A	BA	24 Months
11/11/2005	1720	CUMBERLAND AVE	KUW	Third Creek	35B	MH 27-48		The sewer main was flushed to remove the blockage caused by grease and debris.	36	2		N/A	BA/Grease Control	6 Months
5/5/06	2201	CUMBERLAND AVENUE	KUW	Third Creek	35B	Underground Flow		The sewer main was flushed to remove the blockage and the pipe was repaired.	289	1		N/A	Repair Completed	N/A
3/17/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	Unknown	Unknown	✓	I/I Reduction	Changes to SOP and operator training	N/A
6/6/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	38,000	0.25	✓	I/I Reduction	Repair Completed	N/A
7/30/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	10,000	0.07	✓	I/I Reduction	Repair Completed	N/A
9/21/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,660,000	2.18	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,300,000	1	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	5,700,000	4.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
8/21/03		KUWAHEE PRIMARIES # 1-3 INFLUENT BOXES	KUW	Third Creek	35B	Primaries # 1-3 Influent Boxes		The construction related plant shutdown was terminated and the plant was re-started.	1000	0.133		N/A	Repair Completed	N/A
3/2/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	Construction Completed	BA	3 Months
7/7/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Construction Completed	BA	3 Months
8/17/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	500	1	✓	Construction Completed	BA	3 Months
11/14/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	1500	1	✓	Construction Completed	BA/Grease Control	3 Months
4/2/03		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	50	0.5	✓	Construction Completed	BA	3 Months
8/25/03		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The waste haulers have been directed to not unload if more than one other hauler is unloading.	30	0.083	✓	Construction Completed	BA	3 Months
2/14/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,600,000	1.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/15/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	11,700,000	16.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/16/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	12,120,000	18	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/17/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,480,000	7	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/21/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,320,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/22/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	10,870,000	22.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
4/10/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,740,000	3	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/5/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,050,000	3	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/6/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	22,060,000	15	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/7/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	19,400,000	15.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
11/6/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	0.72	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/15/2005	2015	NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	5500	0.5		N/A	Changes to SOP and Operator Training	N/A
2/22/2005	2015	NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	200	0.17		N/A	Changes to SOP and Operator Training	N/A
3/22/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Filtrate Tank		The filtrate drain line was flushed to remove the blockage caused by debris.	200	0.1		N/A	Changes to SOP and Operator Training	N/A
4/2/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	9,000	1.5		I/I Reduction	Changes to SOP and Operator Training	N/A
5/20/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Primaries # 3-4 Influent Boxes		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	500	0.17		I/I Reduction	Changes to SOP and Operator Training	N/A
8/23/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Kuwahee WWTP Digester MH		Pipe capacity was exceeded with normal supernatant flow and sludge dewatering contractor discharge.	0	0.08		N/A	Changes to SOP and Operator Training	N/A
10/11/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	1,726	0.45		N/A	BA/Grease Control	6 Months
2/22/03		NEYLAND DR & CENTER DR	KUW	Third Creek	35B	MH 4-16		Heavy rainfall in the area resulted in high flows in the collection system.	180	3		Future 5 Yr Plan	N/A	N/A
5/6/03		NEYLAND DR & JACOB DR	KUW	Third Creek	35B	MH 4-6 & 4-37		Heavy rainfall in the area resulted in high flows in the collection system.	11,850	39.5		Future 5 Yr Plan	N/A	N/A
12/9/2004	2015	NEYLAND DR (KUWAHEE)	KUW	Third Creek	35B	Influent Structure		Heavy rainfall in the area resulted in high flows in the collection system.	400,000	2.63		Future Construction Planned	N/A	N/A
9/23/06	2015	NEYLAND DRIVE	KUW	Third Creek	35B	Secondary Splitter Box		The secondary splitter box momentarily overflowed when the intermediate storage tanks filled to their maximum capacity.	50	0.008		N/A	Changes to SOP and Operator Training	N/A
9/26/06	2377	NEYLAND DRIVE	KUW	Third Creek	35B	MHS 4-2, 4-36, 4-38 & 4-6		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2045	1		Future Construction Planned	N/A	N/A
9/23/06	2015	NEYLAND DRIVE (420 If East)	KUW	Third Creek	35B	Undesignated MH		One influent pump failed during the peak of a high influent flow event. The pump was returned to service as quickly as possible.	2300000	2.8		N/A	Changes to SOP and Operator Training	N/A
9/23/03	711	NINETEENTH ST	KUW	Third Creek	35B	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA	12 Months
1/24/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,000,000	20.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
1/25/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/17/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	450,000	9	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/18/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	200,000	5.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/21/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	3000	0.25	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/14/03		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	3000	0.25	✓	I/I Reduction	Changes to SOP and operator training	N/A
10/14/02		TWENTY FIRST ST	KUW	Third Creek	35B	MH 23-14		The sewer main was flushed to remove the blockage caused by grease and debris.	100	3		Future 5 Yr Plan	BA/Grease Control	12 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/19/01		OAKLAND DR & BEVERLY RD	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	4		N/A	BA	12 Months
1/19/01		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	1500	5	✓	Construction Underway	BA	12 Months
1/19/01		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	3600	2		Construction Completed	N/A	N/A
1/19/01		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	800	2	✓	Construction Completed	N/A	N/A
1/19/01		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	4800	8	✓	Future 5 Yr Plan	BA	36 Months
1/19/01		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	3600	2	✓	Current 5 Yr Plan	BA	12 Months
1/19/01		BLOUNT AVE & MCCARTY AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	3600	3	✓	Future 5 Yr Plan	BA	12 Months
1/23/01		CECIL AVE	KUW	First Creek	17	MH 11		The sewer main was flushed to remove the blockage caused by grease and roots.	86,400	48		N/A	BA	12 Months
2/5/01	5300	MILLERTOWN PIKE	LC	Loves Creek	6	MH 48-22		The sewer main was flushed to remove the blockage caused by grease.	1500	24		N/A	BA	6 Months
2/15/01		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-1 to 29-11		Heavy rainfall in the area resulted in high flows in the collection system.	2500	8	✓	Current 5 Yr Plan	BA	12 Months
2/16/01		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	3000	12	✓	Construction Underway	BA	6 Months
2/16/01		ESSARY DR & ROSEBAY RD	KUW	First Creek	3	MH 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	12		Construction Underway	BA	12 Months
2/16/01		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Underway	BA	12 Months
2/16/01		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Underway	BA	12 Months
2/16/01		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	10	✓	Construction Completed	N/A	N/A
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 18		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01	5659	MATLOCK DR	KUW	Third Creek	11	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & HOLIDAY BLVD	KUW	Third Creek	11	MH 20		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	600	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	600	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 25		Heavy rainfall in the area resulted in high flows in the collection system.	350	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 26		Heavy rainfall in the area resulted in high flows in the collection system.	250	2		Construction Completed	N/A	N/A
2/16/01		MCKAMEY RD & SAINT LUCIA LN	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	350	2	✓	Construction Completed	N/A	N/A
2/16/01	4716	HOLSTON HILLS RD	LC	Loves Creek	26	MH 42		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	Future 5 Yr Plan	BA	6 Months
2/17/01	5315	SHANNONDALE RD	KUW	First Creek	1	MH 36		The sewer main was flushed to remove the blockage caused by debris.	100	1		N/A	BA	6 Months
2/17/01	2717	HACKMAN ST	KUW	South Knoxville	40	MH 24-34		Heavy rainfall in the area resulted in high flows in the collection system.	100	1		Current 5 Yr Plan	BA	6 Months
2/22/01		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	5500	3	✓	Current 5 Yr Plan	BA	12 Months
2/22/01		BLOUNT AVE & MCCARTY AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	5500	3	✓	Future 5 Yr Plan	BA	12 Months
2/23/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	120,000	20	✓	Current 5 Yr Plan	N/A	N/A
3/2/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	100	1	✓	Construction Completed	BA	3 Months
3/13/01		MAPLE DR & KNOX RD	KUW	First Creek	4	MH 19		The leaking sewer main was repaired.	1200	10	✓	Construction Completed	N/A	N/A
3/14/01	1804	CHARLES PL	KUW	First Creek	4	MH 34		The sewer main was flushed to remove the blockage caused by roots.	1200	2		Construction Completed	N/A	N/A
3/15/01	5406	WASSMAN RD	KUW	First Creek	4	MH 64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		N/A	BA	12 Months
3/16/01	1317	ADAIR DR	KUW	First Creek	7	MH 28-2	BB	The sewer main was flushed to remove the blockage caused by debris.	240	4		N/A	BA	6 Months
3/17/01	2922	RENNOC RD	KUW	First Creek	4	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
4/13/01	614	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by debris.	1200	1	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
4/13/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	4500	1.5	✓	Current 5 Yr Plan	N/A	N/A
4/16/01	3948	LINDEN AVE	LC	Loves Creek	20	MH 32-77		The sewer main was flushed to remove the blockage caused by roots and debris.	30	2		N/A	BA	18 Months
4/22/01	510	MICHAEL STREET	LC	Loves Creek	20	MH 40-3		The sewer main was flushed to remove the blockage caused by roots.	50	3		N/A	BA	9 Months
4/30/01		SUMMIT HILL DR & CENTRAL AVENUE PIKE	KUW	First Creek	30	MH 25		The sewer main was flushed to remove the blockage caused by grease.	4500	24		N/A	BA	6 Months
5/22/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	2	✓	Future 5 Yr Plan	N/A	N/A
6/8/01		TWENTIETH ST & LAUREL AVE	KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	6 Months
6/25/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	7200	1.5	✓	Future 5 Yr Plan	N/A	N/A
6/27/01	5515	GREEN VALLEY DR	LC	Loves Creek	26	MH 39		The sewer main was flushed to remove the blockage caused by grease and roots.	720	48		N/A	BA	36 Months
6/29/01	121	S ELMWOOD ST	KUW	Williams Creek	19	MH 18	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	60	2		Future 5 Yr Plan	BA	9 Months
6/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	1500	0.33	✓	Future 5 Yr Plan	N/A	N/A
7/7/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Construction Completed	BA	3 Months
7/18/01	801	MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The sewer main was flushed to remove the blockage caused by roots.	120	4		N/A	BA	9 Months
7/22/01		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	12,000	2	✓	N/A	Repair Completed	N/A
7/26/01	2655	WILSON AVE	KUW	Williams Creek	19	MH 7		The sewer main was flushed to remove the blockage caused by grease.	120	2		Construction Completed	BA	6 Months
7/29/01	3305	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	5400	3	✓	Construction Completed	N/A	N/A
7/29/01		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	108,000	24	✓	Current 5 Yr Plan	N/A	N/A
7/29/01		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	2300	0.25	✓	Future 5 Yr Plan	N/A	N/A
7/29/01		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	24,000	8	✓	Future 5 Yr Plan	N/A	N/A
8/1/01	2130	FAIR DR	KUW	First Creek	4	MH 26		The sewer main was flushed to remove the blockage caused by roots.	28,800	24		Construction Completed	N/A	N/A
8/12/01	5031	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by roots and debris.	10	0.25		N/A	BA/Grease Control	12 months
8/17/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by debris.	500	1	✓	Construction Completed	BA	3 Months
8/27/01	409	BROADWAY	KUW	Second Creek	23	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	45	1.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
8/29/01		UNIVERSITY AVE & WESTERN AVE	KUW	Third Creek	29	MH 41		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	24 Months
9/12/01	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by grease and roots.	4500	72	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
9/12/01	410	CHUKAR RD	FC	Fourth Creek	32A	MH 67		The sewer main was flushed to remove the blockage caused by roots and debris.	250	4		Current 5 Yr Plan	BA	6 Months
9/21/01	7100	TRADITIONAL DR	FC	Fourth Creek	33	MH 32-77		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	12 Months
10/2/01	2323	BLOUNT AVE	KUW	South Knoxville	39	MH 2-9		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72		N/A	BA/Grease Control	12 Months
11/7/01	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 28-1		The sewer main was flushed to remove the blockage caused by roots.	1500	48	✓	Future 5 Yr Plan	BA	12 Months
11/14/01		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	1500	1	✓	Construction Completed	BA/Grease Control	3 Months
12/13/01	3401	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
12/13/01	3812	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	4	✓	Current 5 Yr Plan	BA	12 Months
12/14/01		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station. Strong winds downed power lines feeding the station.	6000	4		N/A	Electric power was restored	N/A
12/29/01	3016	BORIGHT PL	KUW	First Creek	8	MH 34		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		N/A	BA/Grease Control	6 Months
1/2/02	5604	BROADWAY	KUW	First Creek	3	MH 17-9		The sewer main was flushed to remove the blockage caused by roots.	50	3		N/A	BA	9 Months
1/3/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 17-6		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	9 Months
1/3/02	3006	BORIGHT PL	KUW	First Creek	8	MH 32		The sewer main was flushed to remove the blockage caused by roots.	250	2		N/A	BA	6 Months
1/5/02	4007	GARDEN DR	KUW	First Creek	1	MH 15-124		The sewer main was flushed to remove the blockage caused by roots.	750	4		N/A	BA	12 Months
1/7/02	806	GRAVES ST	KUW	Williams Creek	25	MH 31-1		The sewer main was flushed to remove the blockage caused by roots.	1000	8		N/A	BA	24 Months
1/9/02	330	FORESTAL DR	KUW	First Creek	8	MH 7-82		The sewer main was flushed to remove the blockage caused by roots.	100	1.5		N/A	BA	9 Months
1/10/02	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	1500	24	✓	Future 5 Yr Plan	BA	6 Months
1/10/02	2702	MARTIN MILL PIKE	KUW	South Knoxville	39	MH 2-64		The sewer main was flushed to remove the blockage caused by grease.	750	4		N/A	BA/Grease Control	6 Months
1/15/02		ISLINGTON AVENUE (200' E OF N BERTRAND STREET)	KUW	First Creek	24	MH 38-2		The sewer main was flushed to remove the blockage caused by debris.	360	2	✓	Future 5 Yr Plan	BA/Grease Control	3 Months
1/19/02	725	CHICKAMAUGA AVE	KUW	Second Creek	15	MH 52		The sewer main was flushed to remove the blockage caused by roots.	1200	4		Future 5 Yr Plan	BA	6 Months
1/19/02	3202	OCOEE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10		Construction Completed	N/A	N/A
1/19/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	21,000	10	✓	Future 5 Yr Plan	BA	36 Months
1/19/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	36 Months
1/19/02	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	18,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/19/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Current 5 Yr Plan	BA	12 Months
1/19/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/19/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	78,000	13	✓	Current 5 Yr Plan	N/A	N/A
1/19/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	63,000	14	✓	Current 5 Yr Plan	N/A	N/A
1/19/02	300	STONE RD	KUW	Knob Creek	41	MH 8-44		Heavy rainfall in the area resulted in high flows in the collection system.	9000	10	✓	Future 5 Yr Plan	BA	9 Months
1/20/02	2007	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-25		The sewer main was flushed to remove the blockage caused by debris.	360	4		N/A	BA	24 Months
1/21/02	4715	MIDDLEBROOK PIKE	KUW	Third Creek	21	MH 10-6		The sewer main was flushed to remove the blockage caused by grease and roots.	2400	4		N/A	BA/Grease Control	12 Months
1/22/02	4321	MCKAMEY RD	KUW	Third Creek	11	MH 27-104		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8		Construction Completed	BA/Grease Control	42 Months
1/23/02	5353	BROADWAY	KUW	First Creek	3	MH 13-1		Heavy rainfall in the area resulted in high flows in the collection system.	1800	2		Construction Completed	N/A	N/A
1/23/02		COLONIAL CIR & BROADWAY	KUW	First Creek	3	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	1400	2		Current 5 Yr Plan	BA	9 Months
1/23/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4	✓	Construction Underway	BA	12 Months
1/23/02		PILLEAUX LIFT STATION	KUW	Second Creek	5	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	14,400	24	✓	Future 5 Yr Plan	N/A	N/A
1/23/02	4436	WASHINGTON CT	LC	Loves Creek	6	MH 74-17		Heavy rainfall in the area resulted in high flows in the collection system.	720	3		Future 5 Yr Plan	N/A	N/A
1/23/02	2514	TECOMA DR	KUW	First Creek	8	Lateral	BB	Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Current 5 Yr Plan	BA	6 Months
1/23/02	2528	TECOMA DR	KUW	First Creek	8	MH 9-6		Heavy rainfall in the area resulted in high flows in the collection system.	2400	8	✓	Current 5 Yr Plan	BA	6 Months
1/23/02	2900	TECOMA DR	KUW	First Creek	8	MH 9-34 & 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2000	3		Current 5 Yr Plan	BA	6 Months
1/23/02	2524	UNDERWOOD PL	KUW	First Creek	8	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	3600	3	✓	Future 5 Yr Plan	BA	12 Months
1/23/02	3307	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	15,000	10	✓	Construction Completed	N/A	N/A
1/23/02	3540	MCKAMEY RD	KUW	Third Creek	11	MH 18 & 19		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Completed	N/A	N/A
1/23/02	3540	MCKAMEY RD	KUW	Third Creek	11	MH 21 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	27,000	10	✓	Construction Completed	N/A	N/A
1/23/02		MCKAMEY RD & WOODS-SMITH RD	KUW	Third Creek	11	MH 27		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10		Construction Completed	N/A	N/A
1/23/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	3600	8	✓	Future 5 Yr Plan	BA	36 Months
1/23/02	2826	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	1800	6	✓	Construction Underway	BA	6 Months
1/23/02	2100	PROSSER RD	KUW	First Creek	18	MH 46,47,49,50,51& 52		Heavy rainfall in the area resulted in high flows in the collection system.	16,000	2	✓	Construction Completed	N/A	N/A
1/23/02	1801	THIRD CREEK RD	KUW	Third Creek	21	MH 14		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	4800	8		N/A	BA	24 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/23/02	1504	PROCTOR ST	KUW	Third Creek	22	MH 8-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	850	7		N/A	BA	24 Months
1/23/02		SUTHERLAND AVE & NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-49		Heavy rainfall in the area resulted in high flows in the collection system.	250	4	✓	Future 5 Yr Plan	BA	6 Months
1/23/02	4930	LONAS DR	FC	Fourth Creek	33	MH 89		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4	✓	Future 5 Yr Plan	BA	6 Months
1/23/02	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	60,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10	✓	Current 5 Yr Plan	BA	12 Months
1/23/02	4111	MARTIN MILL PIKE	KUW	South Knoxville	39	MH 31		Heavy rainfall in the area resulted in high flows in the collection system.	4800	8		Current 5 Yr Plan	BA	12 Months
1/23/02	6516	JACKIE LN	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	540	3	✓	Future 5 Yr Plan	BA	12 Months
1/23/02	300	STONE RD	KUW	Knob Creek	41	MH 8-44		Heavy rainfall in the area resulted in high flows in the collection system.	9600	8	✓	Future 5 Yr Plan	BA	9 Months
1/24/02	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	6000	24	✓	Construction Underway	BA	12 Months
1/24/02	301	INSKIP BALL PARK	KUW	Second Creek	5	MH 24-13		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	8		Construction Completed	N/A	N/A
1/24/02	2806	TECOMA DR	KUW	First Creek	8	MH 9-52	BB	Heavy rainfall in the area resulted in high flows in the collection system.	7200	24	✓	Future 5 Yr Plan	BA	8 Months
1/24/02	3301	MAGNOLIA AVE	LC	Loves Creek	20	MH 61-9		Heavy rainfall in the area resulted in high flows in the collection system.	750	12	✓	Future 5 Yr Plan	BA	12 Months
1/24/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	180,000	15	✓	Current 5 Yr Plan	N/A	N/A
1/24/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	90,000	15	✓	Current 5 Yr Plan	N/A	N/A
1/24/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,000,000	20.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
1/25/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1500	8	✓	Construction Underway	BA	6 Months
1/25/02	2227	SANDUSKY RD	KUW	Third Creek	13	MH 35-2		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1500	6		N/A	BA	6 Months
1/25/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Future 5 Yr Plan	BA	24 Months
1/25/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	72,000	12	✓	Current 5 Yr Plan	N/A	N/A
1/25/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
1/27/02		NUBBIN RIDGE DR & SHADYLAND DRIVE	FC	Fourth Creek	38	MH 39-3		The sewer main was flushed to remove the blockage caused by roots.	30	2		N/A	BA	12 Months
1/27/02		WALKER SPRINGS RD & MARS HILL	FC	Fourth Creek	32A	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Future 5 Yr Plan	N/A	N/A
1/28/02	306	HERMITAGE DR	KUW	Knob Creek	41	MH 66-103		The sewer main was flushed to remove the blockage caused by grease and roots.	5800	24		N/A	BA/Grease Control	6 Months
1/30/02	3408	BORIGHT PL	KUW	First Creek	8	MH 42		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	Unknown	Unknown		N/A	BA	18 Months
1/31/02	2313	SOUTH HAVEN RD	KUW	South Knoxville	40	Broken Sewer		The sewer main was repaired and put back into service.	8500	48		Current 5 Yr Plan	BA/Repair Completed	6 Months
2/1/02	404	OAK PARK DR	KUW	First Creek	4	MH 13-123		The sewer main was flushed to remove the blockage caused by roots.	720	4		N/A	BA	12 Months
2/1/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Construction Completed	N/A	N/A
2/1/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	2000	8	✓	Construction Completed	N/A	N/A
2/2/02		ISLINGTON AVE & CRUZE ST	KUW	First Creek	24	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	240	4		N/A	BA	3 Months
2/3/02	5511	DOGWOOD RD	KUW	First Creek	3	MH 2-185		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
2/4/02	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		The sewer main was flushed to remove the blockage caused by grease and roots.	250	2		Future 5 Yr Plan	BA/Grease Control	6 Months
2/5/02		MCKAMEY RD & CAIN RD	KUW	Third Creek	11	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	360	24		Construction Completed	BA/Grease Control	12 Months
2/8/02	120	TOWER DR	KUW	Second Creek	5	MH 16-70		The sewer main was flushed to remove the blockage caused by debris.	500	8		N/A	BA	6 Months
2/12/02	5411	ASHEVILLE HWY	LC	Loves Creek	20	MH 16-8		The sewer main was flushed to remove the blockage caused by grease and roots.	120	4		Future 5 Yr Plan	BA	24 Months
2/13/02	5912	WESTMERE DR	FC	Fourth Creek	32A	Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	14,400	240		N/A	BA/Grease Control	12 Months
2/15/02	5104	FLEETWOOD CIR	KUW	Third Creek	11	MH 5-11		The sewer main was flushed to remove the blockage caused by roots.	7200	120		N/A	BA	18 Months
2/16/02	4014	GARDEN DR	KUW	First Creek	1	MH 5-49		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
2/18/02	5601	MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 22-192		The sewer main was flushed to remove the blockage caused by grease.	500	4		N/A	BA/Grease Control	18 Months
2/24/02	4005	AUDUBON DR	KUW	First Creek	1	MH 15-3		The sewer main was flushed to remove the blockage caused by roots.	15	1		Future 5 Yr Plan	BA	12 Months
2/27/02		KNOX RD & OCALA DR	KUW	First Creek	4	MH 18-8		The sewer main was flushed to remove the blockage caused by grease and roots.	500	4		N/A	BA/Grease Control	12 Months
2/27/02	2100	PROSSER RD	KUW	First Creek	18	MH 50		The sewer main was flushed to remove the blockage caused by roots.	7200	24	✓	Construction Completed	N/A	N/A
2/28/02	6402	RUGGLES FERRY PIKE	LC	Sinking Creek	62	MH 3-2		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	12 Months
3/1/02		SUMMIT HILL DR & TOWN VIEW DR	KUW	First Creek	24	6" Stub		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	12 Months
3/1/02	312	TRACER LN	LC	Sinking Creek	62	MH 27-17		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1		N/A	BA/Grease Control	12 Months
3/3/02	5121	PAPERMILL RD	FC	Fourth Creek	33	MH 79-16		The sewer main was flushed to remove the blockage caused by debris.	15	1		N/A	BA	3 Months
3/8/02	3716	VIENNA DR	KUW	Third Creek	9	MH 18-3		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	9 Months
3/11/02	3308	ISLAND HOME LIFT STATION	KUW	South Knoxville	40	MH 24-300		The wastewater pump station overflowed due to a failure to restart the station after performing preventative maintenance.	1800	3		N/A	Repair Completed	N/A
3/15/02	530	AVENUE A	KUW	South Knoxville	39	MH 40-2		The sewer main was flushed to remove the blockage caused by roots.	250	4		Future 5 Yr Plan	BA	12 Months
3/17/02	4505	FULTON RD	KUW	First Creek	1	MH 48	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	250	2		Construction Completed	N/A	N/A
3/17/02	5511	DOGWOOD RD	KUW	First Creek	3	MH 2-185		Heavy rainfall in the area resulted in high flows in the collection system.	750	6	✓	Future 5 Yr Plan	BA	9 Months
3/17/02	2406	EMORILAND BLVD	KUW	First Creek	8	MH 15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	2200	4		N/A	BA	9 Months
3/17/02	2412	TECOMA ST	KUW	First Creek	8	MH 9-4		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4		Current 5 Yr Plan	BA	6 Months
3/17/02		TECOMA ST & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-5 & 9		Heavy rainfall in the area resulted in high flows in the collection system.	8500	4	✓	Current 5 Yr Plan	BA	6 Months
3/17/02	4700	SPRINGBROOK RD	KUW	Third Creek	11	MH 11-205	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	250	2		N/A	BA/Grease Control	6 Months
3/17/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4-8 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	1000	8	✓	Future 5 Yr Plan	BA	36 Months
3/17/02	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Underway	BA	6 Months
3/17/02		N SIXTH AVE & GRAINGER AVE	KUW	First Creek	18	MH 12-6		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	1500	6		N/A	BA	6 Months
3/17/02	2806	SELMA AVE	KUW	Williams Creek	19	MH 2-5	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	500	2		Future 5 Yr Plan	BA/Grease Control	12 Months
3/17/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,916,000	2	✓	N/A	Repair Completed	N/A
3/17/02	3420	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	2400	10	✓	Current 5 Yr Plan	BA	12 Months
3/17/02		BLOUNT AVE & MARTIN MILL PIKE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	2400	10	✓	Current 5 Yr Plan	BA	12 Months
3/17/02	130	CHAPPELL RD	KUW	South Knoxville	38	MH 33		Heavy rainfall in the area resulted in high flows in the collection system.	2750	8		Current 5 Yr Plan	BA	12 Months
3/17/02	2645	CHUKAR RD	FC	Fourth Creek	32A	MH 69		Heavy rainfall in the area resulted in high flows in the collection system.	120	2		Future 5 Yr Plan	BA	6 Months
3/17/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	Unknown	Unknown	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/17/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	450,000	9	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/18/02		BROADWAY & GRESHAM RD	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	7500	10		Current 5 Yr Plan	BA	12 Months
3/18/02		BROADWAY & RIDGEWOOD RD	KUW	First Creek	3	MH 19 & 20		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10		Current 5 Yr Plan	BA	12 Months
3/18/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	2500	10	✓	Construction Underway	BA	6 Months
3/18/02		ESSARY DR & ROSEBAY RD	KUW	First Creek	3	MH 2-39 & 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8		Construction Underway	BA	12 Months
3/18/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8	✓	Construction Underway	BA	12 Months
3/18/02	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	2000	8		Construction Completed	N/A	N/A
3/18/02	2544	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	500	8		Future 5 Yr Plan	BA	12 Months
3/18/02	500	KNOX RD	KUW	First Creek	4	MH 18-12		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7600	12		N/A	BA	12 Months
3/18/02	302	INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 3 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	43,200	12	✓	Construction Completed	N/A	N/A
3/18/02		PILLEAUX LIFT STATION	KUW	Second Creek	5	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	12,000	10	✓	Future 5 Yr Plan	N/A	N/A
3/18/02	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	250	2		N/A	BA	24 Months
3/18/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		Heavy rainfall in the area resulted in high flows in the collection system.	5000	4	✓	Future 5 Yr Plan	BA	24 Months
3/18/02	3909	PAPERMILL RD	KUW	Third Creek	28	MH 21 & 22		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	4000	8		N/A	BA	24 Months
3/18/02		MIDDLEBROOK PIKE & I-40	KUW	Third Creek	29	MH 15-7		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	250	4		N/A	BA	24 Months
3/18/02		MIDDLEBROOK PIKE & TWENTY FIRST ST	KUW	Third Creek	29	MH 29		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	500	2		N/A	BA	24 Months
3/18/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	134,000	0.13	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/18/02		MARTIN MILL PIKE & CHURCHLAND ST	KUW	South Knoxville	39	MH 28-19		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8		N/A	BA	12 Months
3/18/02	1824	LENLAND AVE	KUW	South Knoxville	40	MH 24-134		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8		N/A	BA	6 Months
3/18/02		SOUTH HAVEN RD & MCCLUNG AVE	KUW	South Knoxville	40	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	900	3		Current 5 Yr Plan	BA	6 Months
3/18/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	91,200	19	✓	Current 5 Yr Plan	N/A	N/A
3/18/02	6528	JACKIE LN	KUW	Knob Creek	41	MH 49-14		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	12 Months
3/18/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	45,600	19	✓	Current 5 Yr Plan	N/A	N/A
3/18/02		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	60,000	20	✓	Future 5 Yr Plan	N/A	N/A
3/18/02		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Construction Completed	N/A	N/A
3/18/02		WALKER SPRINGS RD & BROOME RD	FC	Fourth Creek	32A	MH 1-2A		Heavy rainfall in the area resulted in high flows in the collection system.	750	6		Future 5 Yr Plan	N/A	N/A
3/18/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	200,000	5.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
3/19/02	4002	TERRACE VIEW DR	KUW	First Creek	1	MH 14-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	1000	8		N/A	BA	12 Months
3/19/02	615	SEVIER AVE	KUW	South Knoxville	40	MH 1-43	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	5000	8	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
3/19/02		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	81,600	17	✓	Current 5 Yr Plan	N/A	N/A
3/19/02		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	40,800	17	✓	Current 5 Yr Plan	N/A	N/A
3/19/02		NEUBERT SPRINGS LIFT STATION	KUW	Knob Creek	41	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	33,000	11	✓	Future 5 Yr Plan	N/A	N/A
3/20/02	1703	MAPLE DR	KUW	First Creek	4	MH 40		Heavy rainfall in the area resulted in high flows in the collection system.	150	2		Current 5 Yr Plan	BA	6 Months
3/21/02		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	4200	10	✓	Construction Underway	BA	6 Months
3/21/02	3800	MCDONALD DR	LC	Loves Creek	26	MH 83		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
3/22/02	201	TULANE RD	LC	Loves Creek	20	MH 21-1		The sewer main was flushed to remove the blockage caused by roots.	1200	10	✓	Future 5 Yr Plan	BA	24 Months
3/22/02	9005	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 9		The sewer main was flushed to remove the blockage caused by grease and roots.	26,000	48		Future 5 Yr Plan	BA/Grease Control	12 Months
3/25/02	4930	LONAS DR	FC	Fourth Creek	33	MH 89		The sewer main was flushed to remove the blockage caused by debris.	30	0.24	✓	Future 5 Yr Plan	BA	6 Months
3/31/02	3800	MCDONALD DR	LC	Loves Creek	26	MH 83 & 84		The sewer main was flushed to remove the blockage caused by grease.	120	0.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
4/1/02	4321	TAZEWELL PIKE	KUW	First Creek	1	MH 24-4		The sewer main was flushed to remove the blockage caused by grease.	30	0.5		N/A	BA/Grease Control	24 Months
4/5/02	8616	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 21-5		The sewer main was flushed to remove the blockage caused by grease.	360	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
4/7/02	3722	HOLSTON HILLS RD	LC	Loves Creek	26	MH 72-19		The sewer main was flushed to remove the blockage caused by debris.	300	0.5	✓	Future 5 Yr Plan	BA	6 Months
4/7/02	7130	CHESHIRE DR	FC	Fourth Creek	36	MH 3-157		The sewer main was flushed to remove the blockage caused by grease and roots.	60	0.5		N/A	BA/Grease Control	12 Months
4/8/02	1707	CECIL AVE	KUW	First Creek	17	MH 11		The sewer main was flushed to remove the blockage caused by debris.	2000	8		N/A	BA	12 Months

Chronological Sort

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
4/12/02	409	BROADWAY	KUW	Second Creek	23	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	500	8	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
4/13/02	4208	FULTON DR	KUW	First Creek	1	MH 5-71		The sewer main was flushed to remove the blockage caused by roots.	1000	8		N/A	BA	12 Months
4/17/02	6226	ELLESMERE DR	KUW	Third Creek	11	MH 48 & 49		The sewer main was repaired and put back into service.	900	5		N/A	BA	24 Months
4/19/02		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		The influent gate experienced a mechanical failure of the hydraulic operating system.	569,000	2	✓	N/A	Repair Completed	N/A
4/25/02	5504	JACKSBORO PIKE	KUW	First Creek	3	MH 2-187		The sewer main was flushed to remove the blockage caused by debris.	1500	4		Construction Completed	BA	9 Months
4/25/02	1114	GRONER DR	KUW	Williams Creek	31	MH 22 & 23		The sewer main was flushed to remove the blockage caused by grease and debris.	60	1		Future 5 Yr Plan	BA/Grease Control	12 Months
4/26/02	106	COLLEGE PARK LN	KUW	First Creek	3	MH 6-15		The sewer main was flushed to remove the blockage caused by grease.	60	1		Construction Completed	BA/Grease Control	6 Months
4/30/02		MIDPARK RD & BEARD DR	FC	Fourth Creek	27	MH 22-181		The sewer main was flushed to remove the blockage caused by debris.	200	3	✓	Future 5 Yr Plan	BA	24 Months
5/3/02	5338	MILLERTOWN PIKE	LC	Loves Creek	6	MH 48-12		The sewer main was flushed to remove the blockage caused by grease and debris.	600	0.5		N/A	BA/Grease Control	9 Months
5/3/02		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	150	2	✓	Current 5 Yr Plan	BA	12 Months
5/3/02	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	900	1	✓	Construction Completed	N/A	N/A
5/7/02	4224	BROADWAY	KUW	First Creek	8	MH 5-13		The sewer main was flushed to remove the blockage caused by grease and roots.	300	1		Future 5 Yr Plan	BA/Grease Control	6 Months
5/7/02	1125	DUTCH VALLEY DR	KUW	First Creek	8	MH 7-180		The sewer main was repaired and put back into service.	3000	48		N/A	Repair Completed	N/A
5/8/02	1432	WAKE ROBIN DR	KUW	First Creek	8	MH 7-175		The sewer main was repaired and put back into service.	120	2		N/A	BA	36 Months
5/9/02	4127	APEX DR	KUW	Third Creek	28	MH 3-91		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	4		N/A	BA/Grease Control	6 Months
5/10/02	6907	KINGSTON PIKE	FC	Fourth Creek	33	Lateral	BB BB	The sewer main was flushed to remove the blockage caused by grease and roots.	4500	5		N/A	BA/Grease Control	6 Months
5/10/02	2139	WILLOW CREEK LN	FC	Fourth Creek	32A	MH 65		The sewer main was flushed to remove the blockage caused by debris.	2160	12		N/A	BA	6 Months
5/13/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 2 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	30	2	✓	Construction Completed	N/A	N/A
5/14/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	120	2		Construction Completed	N/A	N/A
5/22/02	5914	BLOSSOM RD	KUW	Third Creek	9	MH 33-23		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	24		N/A	BA/Grease Control	12 Months
5/23/02		MARTIN MILL PIKE & LIPPENCOTT ST	KUW	South Knoxville	39	MH 2-65		The sewer main was flushed to remove the blockage caused by debris.	60	1		N/A	BA	6 Months
5/24/02	1527	WILSON RD	KUW	Second Creek	10	MH 14-89		The sewer main was flushed to remove the blockage caused by roots.	250	8		N/A	BA	24 Months
5/24/02	1805	JACKSON RD	FC	Fourth Creek	27	MH 22-88		The sewer main was flushed to remove the blockage caused by roots and debris.	350	2		N/A	BA	18 Months
5/24/02	701	LAKE FOREST DR	KUW	Knob Creek	41	MH 67-54		The sewer main was flushed to remove the blockage caused by debris.	100	3		Future 5 Yr Plan	BA	9 Months
5/31/02	3716	HOLSTON HILLS RD	LC	Loves Creek	26	MH 72-19		The sewer main was flushed to remove the blockage caused by grease and roots.	2880	24	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
6/3/02		EASTWOOD LIFT STATION	LC	Sinking Creek	63	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	9000	3		N/A	Repair Completed	N/A
6/6/02		MCCONNELL ST & MCCALLA AVE	KUW	First Creek	24	Seepage		The sewer main was flushed to remove the blockage caused by grease.	750	24		N/A	BA/Grease Control	6 Months
6/6/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	38,000	0.25	✓	I/I Reduction	Repair Completed	N/A
6/10/02	4308	HIGH SCHOOL RD	KUW	First Creek	7	MH 44-13		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1		N/A	BA/Grease Control	12 Months
6/11/02		RUTLEDGE PIKE & THREE POINTS RD	EB	NEKUD	101	6" Force Main at Intersection		The broken sewer force main was repaired and put back into service.	2400	72		N/A	Repair Completed	N/A
6/13/02	4609	ORIOLE DR	KUW	First Creek	1	MH 38-1		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	6 Months
6/18/02	4402	SOUTH WAHLI DR	KUW	First Creek	7	Cleanout		The sewer main was repaired and put back into service.	30	2		N/A	BA/Repair Completed	24 Months
6/18/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	Leakage		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		Future 5 Yr Plan	BA/Grease Control	6 Months
6/21/02	6410	PAPERMILL RD	FC	Fourth Creek	33	Broken Sewer		The sewer main was repaired and put back into service.	6000	48		N/A	Repair Completed	N/A
6/23/02	4506	EXEMOUTH DR	LC	Loves Creek	26	MH 65-78		The sewer main was flushed to remove the blockage caused by roots.	250	8		N/A	BA	6 Months
6/25/02		GAINES RD & CLAIRMONT DR	KUW	First Creek	1	Seepage		The sewer main was flushed to remove the blockage caused by debris.	120	8		N/A	BA	12 Months
6/25/02	409	BROADWAY	KUW	Second Creek	23	Leakage		The sewer main was repaired and put back into service.	5000	336		N/A	BA/Repair Completed	9 Months
6/25/02	1721	MIDPARK RD	FC	Fourth Creek	27	MH 22-182		The sewer main was flushed to remove the blockage caused by debris.	30	1	✓	Future 5 Yr Plan	BA	24 Months
6/26/02	6536	CREEKHEAD DR	FC	Fourth Creek	32A	MH 49-5		The sewer main was flushed to remove the blockage caused by grease and debris.	43,200	72		N/A	BA/Grease Control	12 Months
6/29/02	2101	WOODBINE AVE	KUW	First Creek	24	MH 33-12		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA/Grease Control	6 Months
6/29/02	7505	KERRI WAY	FC	Fourth Creek	32B	MH 4-115		The sewer main was flushed to remove the blockage caused by grease and debris.	180	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
7/4/02	608	CASTLE ST	KUW	Williams Creek	19	MH 2-26 & 2-31		The sewer main was flushed to remove the blockage caused by debris.	20	0.67		N/A	BA	12 Months
7/6/02	608	DUTCH VALLEY DR	KUW	Second Creek	10	MH 17-46		The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.25	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
7/8/02		OGLEWOOD AVE & HURON ST	KUW	Second Creek	15	MH 37-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		N/A	BA/Grease Control	12 Months
7/9/02	1413	TAYLOR RD	KUW	South Knoxville	40	MH 57-87		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
7/12/02	4963	BEVERLY RD	KUW	First Creek	2	MH 39-48		The sewer main was flushed to remove the blockage caused by roots.	10	0.5		N/A	BA	6 Months
7/12/02		BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	1000	3		N/A	Repair Completed	N/A
7/13/02	4040	WALKER BLVD	KUW	First Creek	8	MH 3-1	BB	The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
7/14/02		MARTIN LUTHER KING JR AVE & KELLER ST	KUW	First Creek	24	MH 6-95		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
7/15/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Underway	BA	12 Months
7/15/02	301	INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Construction Completed	N/A	N/A
7/15/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future 5 Yr Plan	BA	36 Months
7/15/02	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		The sewer main was flushed to remove the blockage caused by debris.	10	0.25	✓	Future 5 Yr Plan	BA	12 Months
7/15/02	8044	GLEASON DR	FC	Fourth Creek	42	MH 15		The sewer main was flushed to remove the blockage caused by grease.	500	2	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
7/16/02		CAMELIA RD & MERCHANT DR	KUW	Second Creek	5	MH 8-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		Future 5 Yr Plan	BA/Grease Control	3 Months
7/24/02	600	HENLEY ST	KUW	Second Creek	23	MH 11-25		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
7/25/02	1301	OGLEWOOD AVE	KUW	First Creek	16	Underground Flow		The sewer main was repaired and put back into service.	15,000	24		N/A	Repair Completed	6 Months
7/26/02	5308	YOSEMITE TRL	KUW	Third Creek	21	MH 10-95		The sewer main was flushed to remove the blockage caused by roots.	15	1		N/A	BA	6 Months
7/30/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	10,000	0.07	✓	I/I Reduction	Repair Completed	N/A
7/31/02	923	OAKLETT DR	KUW	Second Creek	5	MH 35-74		The sewer main was flushed to remove the blockage caused by roots.	30	1		N/A	BA	24 Months
8/1/02	2207	CEDAR LN	KUW	First Creek	4	MH 22-37		The sewer main was flushed to remove the blockage caused by roots.	200	12		N/A	BA	12 Months
8/1/02	124	KELLER ST	KUW	First Creek	24	MH 6-200		The sewer main was flushed to remove the blockage caused by debris.	250	4		N/A	BA	12 Months
8/2/02	4800	MALONEYVILLE RD	EB	NEKUD	101	MH 93-1		The wastewater pump station overflowed due to a mechanical failure at the station.	400	12	✓	Future 5 Yr Plan	Repair Completed	N/A
8/14/02	8714	STRAWBERRY PLAINS PIKE	EB	Lyons Creek	72	MH 21-2		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	Future 5 Yr Plan	BA	6 Months
8/17/02	6525	TEWKSBURY DR	KUW	Third Creek	11	MH 39-31		The sewer main was flushed to remove the blockage caused by grease.	120	2		Future 5 Yr Plan	BA	36 Months
8/27/02		OGLEWOOD AVE & MCMILLAN ST	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	60	4		N/A	BA	6 Months
8/28/02	2108	WOODS-SMITH RD	KUW	Third Creek	11	Underground Flow		The sewer main was repaired and put back into service.	250	4		N/A	BA	24 Months
8/29/02	4710	MURPHY RD	KUW	First Creek	2	Residential Pump Station		The wastewater pump station overflowed due to a mechanical failure at the station.	10	2		N/A	Repair Completed	N/A
9/2/02	120	COLUMBIA AVE	KUW	Second Creek	15	Seepage		The sewer main was repaired and put back into service.	30	1		N/A	BA	12 Months
9/3/02	3415	MCDONALD DR	LC	Loves Creek	26	MH 72-80		The sewer main was flushed to remove the blockage caused by grease and roots.	100	3	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
9/5/02	1000	WOODLAND AVE	KUW	First Creek	17	MH 4-67		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
9/5/02	7712	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by roots.	180	3	✓	Future 5 Yr Plan	BA	12 Months
9/6/02	600	MILLIGAN ST	KUW	Williams Creek	19	MH 5-181		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
9/7/02	1805	JEFFERSON AVE	KUW	First Creek	24	MH 25-17		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA/Grease Control	9 Months
9/7/02	1304	KNOLLWOOD CIR	FC	Fourth Creek	37	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	6 Months
9/7/02	401	BRANDAU DR	KUW	Knob Creek	41	MH 17-133		The sewer main was flushed to remove the blockage caused by roots.	60	2		N/A	BA	12 Months
9/10/02	4513	FAWNIE LN	KUW	First Creek	7	MH 17-1	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	120	2		N/A	BA/Grease Control	6 Months
9/10/02	4501	PLEASANT RIDGE RD	KUW	Third Creek	13	MH 34-4		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	24 Months
9/10/02	3624	MONTGOMERY AVE	KUW	Third Creek	22	MH 18-155	BB, BB	The sewer main was flushed to remove the blockage caused by grease and debris.	240	4		Current 5 Yr Plan	BA/Grease Control	3 Months
9/16/02	1914	ANDY HOLT AVE	KUW	Third Creek	35B	MH 12-18		The sewer main was flushed to remove the blockage caused by grease.	150	0.5		N/A	BA/Grease Control	6 Months
9/21/02		NORTHSHORE DR & LYONS BEND RD	FC	Fourth Creek	37	MH 7		Heavy rainfall in the area resulted in high flows in the collection system.	5000	2	✓	Construction Completed	N/A	N/A
9/21/02		WOODSON LIFTSTATION	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	28,800	12	✓	Construction Completed	N/A	N/A
9/21/02		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		Heavy rainfall in the area resulted in high flows in the collection system.	36,000	12	✓	Future 5 Yr Plan	N/A	N/A
9/21/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,660,000	2.18	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/21/02		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	3000	0.25	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/22/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1500	6	✓	Construction Underway	BA	12 Months
9/22/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	5000	6	✓	Construction Completed	N/A	N/A
9/22/02		SUTHERLAND AVE	KUW	Third Creek	28	MH 3-50		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	120	4		N/A	BA	6 Months
9/22/02	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28	BB	Heavy rainfall in the area resulted in high flows in the collection system.	60	4		N/A	BA	6 Months
9/22/02		MCCLUNG AVE & SOUTH HAVEN RD	KUW	South Knoxville	40	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	60	2		Current 5 Yr Plan	BA	6 Months
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,300,000	1	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/22/02		KUWAHEE INFLUENT BYPASS	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	5,700,000	4.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
9/23/02	5218	BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1800	6		N/A	BA	6 Months
9/23/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	10	✓	Current 5 Yr Plan	BA	36 Months
9/23/02	3301	MAGNOLIA AVE	LC	Loves Creek	20	MH 61-3		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	6 Months
9/24/02	7351	MIDDLEBROOK PIKE	FC	Fourth Creek	27	Private MH		The sewer main was flushed to remove the blockage caused by grease.	90	2		N/A	BA/Grease Control	6 Months
9/25/02	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Construction Completed	N/A	N/A
9/25/02		MCKAMEY RD	KUW	Third Creek	11	MH 16,16-1,20 & 26		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	4		Construction Completed	N/A	N/A
9/26/02	3204	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	90	3		Future 5 Yr Plan	BA	6 Months
9/30/02	301	WOODLAWN PIKE	KUW	South Knoxville	40	MH 45-49		The sewer main was flushed to remove the blockage caused by grease.	150	1		N/A	BA/Grease Control	6 Months
10/3/02		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1200	2	✓	Future 5 Yr Plan	N/A	N/A
10/4/02		WOODSON DR	KUW	South Knoxville	44	MH 2-1		The wastewater pump station overflowed due to an electrical failure at the station.	6000	1	✓	N/A	Repair Completed	12 Months
10/14/02	5001	MALONEYVILLE RD	EB	NEKUD	101	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	600	1	✓	Future 5 Yr Plan	BA	12 Months
10/14/02		TWENTY FIRST ST	KUW	Third Creek	35B	MH 23-14		The sewer main was flushed to remove the blockage caused by grease and debris.	100	3		Future 5 Yr Plan	BA/Grease Control	12 Months
10/16/02	3010	VALLEY VIEW DR	KUW	First Creek	8	MH 9-73		The sewer main was flushed to remove the blockage caused by grease and roots.	200	3		N/A	BA/Grease Control	6 Months
10/18/02	5401	WIL-LOYD RD	KUW	Third Creek	9	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
10/21/02	5118	EVELYN DR	FC	Fourth Creek	33	MH 83-80		The sewer main was flushed to remove the unidentified blockage.	60	2		N/A	BA	12 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
10/22/02	1631	FAIR DR	KUW	First Creek	4	MH 35-35		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
10/31/02		TWENTY FIRST ST & LAUREL AVE	KUW	Third Creek	29	MH 23-17		The sewer main was flushed to remove the blockage caused by debris.	50	1.5		Future 5 Yr Plan	BA	24 Months
10/31/02	309	BROOME RD	FC	Fourth Creek	32A	MH 2-1		The sewer main was flushed to remove the blockage caused by grease.	150	2	✓	N/A	BA/Grease Control	12 Months
11/5/02	7505	KERRI WAY	FC	Fourth Creek	32B	MH 4-115		The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	Future 5 Yr Plan	BA	6 Months
11/11/02		GINNBROOKE LIFT STATION	KUW	Knob Creek	47	MH 22		The overflow occurred as the result of the loss of electrical power during a severe storm event.	2700	3	✓	N/A	Repair Completed	N/A
11/11/02	2301	CLINCH AVE	KUW	Third Creek	35B	MH 23-5		The broken sewer main was repaired the debris was removed.	1500	6		N/A	BA	24 Months
11/12/02		JACKSBORO PIKE & RONDO RD	KUW	First Creek	3	MH 2-74		The sewer main was flushed to clear the blockage caused by roots.	120	1		N/A	BA	6 Months
11/12/02		CLINCH AVE & TWENTY FIRST ST	KUW	Third Creek	35B	MH 23-15		The sewer main was flushed to remove the blockage caused by debris.	150	3		N/A	BA	24 Months
11/13/02	7112	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by roots.	720	4	✓	Future 5 Yr Plan	BA	12 Months
11/14/02	7004	ROTHERWOOD DR	FC	Fourth Creek	36	MH 30		The sewer main was flushed to remove the blockage caused by roots.	30	0.5		N/A	BA	12 Months
11/25/02	8079	KINGSTON PIKE	FC	Fourth Creek	32B	MH 9-10		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
11/26/02		HILL AVE & SUMMIT HILL DR	KUW	First Creek	24	Private MH		The sewer main was flushed to remove the blockage caused by debris.	180	3		N/A	BA	12 Months
12/5/02		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	7200	12	✓	Construction Underway	BA	12 Months
12/5/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	10,800	8	✓	Construction Completed	N/A	N/A
12/5/02	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73		The sewer main was flushed to remove the blockage caused by grease and roots.	6500	36	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
12/5/02		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	18,000	12	✓	Future 5 Yr Plan	N/A	N/A
12/12/02	7210	STRAWBERRY PLAINS PIKE	LC	Swanpond Creek	67	MH 35		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	3 Months
12/13/02		INSKIP BALL PARK	KUW	Second Creek	5	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Construction Completed	N/A	N/A
12/13/02	5109	MALONEYVILLE RD	EB	NEKUD	101	MH 93-7		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
12/14/02	2922	RENNOC RD	KUW	First Creek	4	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
12/15/02	2524	UNDERWOOD PL	KUW	First Creek	8	Lateral		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
12/16/02	3918	WINDSOR AVE	KUW	Third Creek	34	MH 3-55		The sewer was flushed to removed the blockage caused by roots	40	0.33		N/A	BA	12 Months
12/17/02	3319	KENILWORTH LN	KUW	First Creek	18	MH 70		The sewer main was flushed to remove the blockage caused by grease and roots.	7200	24		N/A	BA/Grease Control	6 Months
12/19/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	600	5	✓	Construction Completed	N/A	N/A
12/19/02	746	N FIFTH AVE	KUW	First Creek	24	MH 18-117		The sewer main was flushed to remove the blockage caused by roots and debris.	15	1		N/A	BA	12 Months
12/20/02	5301	FOUNTAIN RD	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	600	5	✓	Construction Underway	BA	12 Months
12/20/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 2 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Construction Completed	N/A	N/A
12/20/02		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	540	4.5	✓	Future 5 Yr Plan	BA	36 Months
12/20/02	3200	WILDERNESS RD	KUW	First Creek	18	MH 51		The sewer main was flushed to remove the blockage caused by roots.	15	0.5	✓	Construction Completed	N/A	N/A
12/24/02		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	1800	10	✓	Construction Completed	N/A	N/A
12/26/02	8401	KINGSTON PIKE	FC	Fourth Creek	32B	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	2160	36		N/A	BA/Grease Control	18 Months
12/29/02	4800	MALONEYVILLE RD	EB	NEKUD	101	Lateral		The sewer main was flushed to remove the blockage caused by debris.	240	8	✓	Future 5 Yr Plan	BA	12 Months
12/30/02	1629	LUCK AVE	KUW	First Creek	17	MH 11-1		The sewer main was flushed to remove the blockage caused by grease and debris.	12	4		N/A	BA/Grease Control	12 Months
1/3/03	1424	MARCONI DR	FC	Fourth Creek	32A	MH 49-11		The sewer main was flushed to remove the blockage caused by debris.	720	12		N/A	BA	12 Months
1/6/03	2644	CHUKAR RD	FC	Fourth Creek	32A	MH 67		The sewer main was flushed to remove the unidentified blockage.	1560	13		Current 5 Yr Plan	BA	6 Months
1/7/03	3918	WINDSOR AVE	KUW	Third Creek	28	MH 3-55		The sewer main was flushed to remove the blockage caused by grease and roots.	180	3		N/A	BA	6 Months
1/7/03	2624	CHUKAR RD	FC	Fourth Creek	32A	MH 69-30		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		Current 5 Yr Plan	BA/Grease Control	6 Months
1/8/03	2644	CHUKAR RD	FC	Fourth Creek	32A	MH 98		The sewer main was flushed to remove the blockage caused by grease and roots.	90	1.5		Current 5 Yr Plan	BA/Grease Control	6 Months
1/10/03	3005	LAFAYETTE RD	KUW	Third Creek	9	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	10	1		N/A	BA	12 Months
1/10/03	1121	MOODY AVE	KUW	South Knoxville	40	MH 40-4		The sewer main was flushed to remove the blockage caused by grease and roots.	120	2		N/A	BA	6 Months
1/16/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease and roots.	11,520	96	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
1/17/03	1600	UNIVERSITY AVE	KUW	Third Creek	29	MH 42		The sewer main was flushed to remove the blockage caused by grease.	1440	24		N/A	BA	12 Months
1/24/03	2833	MAGNOLIA AVE	KUW	Williams Creek	19	MH 5-52	BB	The sewer main was flushed to remove the blockage caused by grease and debris.	600	5		N/A	BA	3 Months
1/24/03	1801	WESTERN AVE	KUW	Third Creek	29	Private MH		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	6 Months
1/26/03	3032	WOODBINE AVE	KUW	Williams Creek	19	MH 5-86		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	12 Months
1/31/03	401	BRANDAU DR	KUW	Knob Creek	41	MH 17-137		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	12 Months
2/1/03	4108	GARDEN DR	KUW	First Creek	1	MH 5-51		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	6 Months
2/1/03	3712	SOUTH HAVEN RD	KUW	South Knoxville	40	MH 57-6		The sewer main was flushed to remove the blockage caused by grease.	20,160	168		N/A	BA/Grease Control	6 Months
2/4/03	415	PRESTWICK RIDGE WAY	KUW	Third Creek	28	MH 3-74		The sewer main was flushed to remove the blockage caused by debris.	14,400	24		N/A	BA	3 Months
2/5/03		MALONEYVILLE RD LIFT STATION	EB	NEKUD	101	Grease Trap		The sewer main was flushed to remove the blockage caused by debris.	50	0.2		Future 5 Yr Plan	BA	6 Months
2/11/03	1601	ROBERT HUFF LN	LC	Loves Creek	26	MH 72-64		The sewer main was flushed to remove the blockage caused by debris.	60	1		N/A	BA	3 Months
2/11/03	5113	PAPERMILL RD	FC	Fourth Creek	33	Private MH		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	3 Months
2/11/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The broken sewer main was repaired the debris was removed.	300	5	✓	Future 5 Yr Plan	BA	6 Months
2/12/03	4500	NICHOLAS RD	KUW	Second Creek	5	MH 14-28		The sewer main was flushed to remove the blockage caused by debris.	270	1.5		Future 5 Yr Plan	BA	6 Months
2/14/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	93,000	124	✓	Construction Underway	BA	12 Months
2/14/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	23,850	91	✓	Construction Underway	BA	12 Months
2/14/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	525,300	85	✓	Construction Completed	N/A	N/A
2/14/03	3301	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	25,200	84	✓	Construction Completed	N/A	N/A
2/14/03	3307	MCKAMEY RD	KUW	Third Creek	11	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
2/14/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 18 & 19		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	77	✓	Construction Completed	N/A	N/A
2/14/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4, 4-9, 4-20 & Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	897,600	96	✓	Future 5 Yr Plan	BA	36 Months
2/14/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	16,500	22	✓	Construction Completed	N/A	N/A
2/14/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,600,000	1.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/14/03		SECONDARY JUNCTION BOX @ KUWAHEE WWTP	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	3000	0.25	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/15/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 12, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	64,500	43	✓	Current 5 Yr Plan	BA	12 Months
2/15/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	12,900	43	✓	Current 5 Yr Plan	BA	12 Months
2/15/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1830	61	✓	Construction Underway	BA	6 Months
2/15/03	2406	CEDAR LN	KUW	First Creek	4	MH 22-13	BB	Heavy rainfall in the area resulted in high flows in the collection system.	510	34	✓	Construction Completed	N/A	N/A
2/15/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	9600	32	✓	Future 5 Yr Plan	BA	12 Months
2/15/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	18,700	63	✓	Construction Completed	N/A	N/A
2/15/03	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	5280	44	✓	Current 5 Yr Plan	BA	6 Months
2/15/03	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2880	24	✓	Current 5 Yr Plan	BA	6 Months
2/15/03	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158		Heavy rainfall in the area resulted in high flows in the collection system.	11,400	38	✓	Future 5 Yr Plan	BA	12 Months
2/15/03	3540	MCKAMEY RD	KUW	Third Creek	11	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	21,600	72	✓	Construction Completed	N/A	N/A
2/15/03		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 23		Heavy rainfall in the area resulted in high flows in the collection system.	21,150	70.5	✓	Construction Completed	N/A	N/A
2/15/03		WESTERN AVE & THIRD CREEK RD	KUW	Third Creek	21	MH 33		Heavy rainfall in the area resulted in high flows in the collection system.	7200	24		Future 5 Yr Plan	N/A	N/A
2/15/03	1811	STERCHI ST	KUW	Third Creek	22	MH 11-48		Heavy rainfall in the area resulted in high flows in the collection system.	30	2	✓	Future 5 Yr Plan	BA	6 Months
2/15/03	3204	SUTHERLAND AVE	KUW	Third Creek	28	Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system.	5670	24	✓	Future 5 Yr Plan	BA	6 Months
2/15/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	136,000	2	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
2/15/03	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	48	✓	Future 5 Yr Plan	BA	9 Months
2/15/03		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Current 5 Yr Plan	BA	12 Months
2/15/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	11,700,000	16.5	✓	I/I Reduction	Changes to SOP and operator training	
2/16/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49	BB	Heavy rainfall in the area resulted in high flows in the collection system.	1020	34	✓	Future 5 Yr Plan	BA	6 Months
2/16/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-6 & 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8640	72	✓	Current 5 Yr Plan	BA	6 Months
2/16/03	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		Heavy rainfall in the area resulted in high flows in the collection system.	13,800	23	✓	Future 5 Yr Plan	BA	24 Months
2/16/03	1401	RICKARD DR	KUW	Second Creek	10	MH 14-69		Heavy rainfall in the area resulted in high flows in the collection system.	7050	47	✓	Future 5 Yr Plan	BA	24 Months
2/16/03	5715	BALL CAMP PIKE	KUW	Third Creek	11	MH 11-17		Heavy rainfall in the area resulted in high flows in the collection system.	30	2		Future 5 Yr Plan	BA	12 Months
2/16/03		MCKAMEY RD & WOOD-SMITH RD	KUW	Third Creek	11	MH 27		Heavy rainfall in the area resulted in high flows in the collection system.	21,375	71.25	✓	Construction Completed	N/A	N/A
2/16/03	2523	BURNSIDE ST	KUW	Second Creek	15	MH 21-112		Heavy rainfall in the area resulted in high flows in the collection system.	30	2		Future 5 Yr Plan	BA	6 Months
2/16/03	3202	DEMPSTER ST	KUW	First Creek	16	MH 13-11		Heavy rainfall in the area resulted in high flows in the collection system.	300	19	✓	Future 5 Yr Plan	BA	6 Months
2/16/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	3600	24	✓	Construction Completed	N/A	N/A
2/16/03	1515	GRAINGER AVE	KUW	First Creek	18	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	108,000	24	✓	Future 5 Yr Plan	N/A	N/A
2/16/03	2820	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	8400	14	✓	Construction Underway	BA	6 Months
2/16/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	871,000	6	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
2/16/03	6410	NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7		Heavy rainfall in the area resulted in high flows in the collection system.	864,000	48	✓	Construction Completed	N/A	N/A
2/16/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	180	2	✓	Current 5 Yr Plan	N/A	N/A
2/16/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78		Heavy rainfall in the area resulted in high flows in the collection system.	85,800	71.5	✓	Current 5 Yr Plan	N/A	N/A
2/16/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	12,120,000	18	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/17/03	4116	GARDEN DR	KUW	First Creek	1	MH 5-52		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	450	5		N/A	BA	6 Months
2/17/03	5338	BROADWAY	KUW	First Creek	3	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	960	8	✓	Current 5 Yr Plan	BA	12 Months
2/17/03	2328	CEDAR LN	KUW	First Creek	4	MH 22-30		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Completed	N/A	N/A
2/17/03	1620	EDGEWOOD AVE	KUW	First Creek	16	MH 2-41		Heavy rainfall in the area resulted in high flows in the collection system.	60	2	✓	Future 5 Yr Plan	BA	12 Months
2/17/03	2333	GREENFIELD LN	KUW	First Creek	18	MH 30-35		Heavy rainfall in the area resulted in high flows in the collection system.	900	10	✓	Future 5 Yr Plan	BA	12 Months
2/17/03	3212	WILDERNESS RD	KUW	First Creek	18	MH 52		Heavy rainfall in the area resulted in high flows in the collection system.	630	21	✓	Construction Completed	N/A	N/A
2/17/03	3430	BLOUNT AVE	KUW	South Knoxville	39	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	120	2		Current 5 Yr Plan	BA	12 Months
2/17/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,480,000	7	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/18/03	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73 & 75		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future 5 Yr Plan	BA/Grease Control	6 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
2/19/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	360	6	✓	Future 5 Yr Plan	BA	6 Months
2/19/03	4606	UPCHURCH RD	KUW	First Creek	7	MH 45		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	90	3		N/A	BA	12 Months
2/20/03	2308	CEDAR LN	KUW	First Creek	4	MH 22-33		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Construction Completed	N/A	N/A
2/21/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,320,000	2.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/22/03	3616	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3620	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3701	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	150,000	50		Future 5 Yr Plan	BA	24 Months
2/22/03	3704	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	3716	ESSARY DR	KUW	First Creek	1	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	159,000	53		Future 5 Yr Plan	BA	24 Months
2/22/03	4144	OAKLAND DR	KUW	First Creek	2	MH 39-48		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	5300	BROADWAY	KUW	First Creek	3	MH 10, 11, 12 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	25500	50	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	5319	BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	5760	24		Current 5 Yr Plan	BA	12 Months
2/22/03	5511	BROADWAY	KUW	First Creek	3	MH 17		Heavy rainfall in the area resulted in high flows in the collection system.	7350	49	✓	Current 5 Yr Plan	BA	12 Months
2/22/03		BROADWAY & RIDGEWAY LN	KUW	First Creek	3	MH 21		Heavy rainfall in the area resulted in high flows in the collection system.	2880	48		Current 5 Yr Plan	BA	12 Months
2/22/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14 & 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	163,620	54	✓	Construction Underway	BA	6 Months
2/22/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	60	✓	Construction Underway	BA	12 Months
2/22/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	15,600	52	✓	Construction Underway	BA	12 Months
2/22/03	2328	CEDAR LN	KUW	First Creek	4	MH 22-30	BB	Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Completed	N/A	N/A
2/22/03	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system.	240	2	✓	Construction Completed	N/A	N/A
2/22/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Construction Completed	N/A	N/A
2/22/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	6900	46	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	13,800	46	✓	Construction Completed	N/A	N/A
2/22/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49 & Lateral	BB	Heavy rainfall in the area resulted in high flows in the collection system.	99,000	60	✓	Future 5 Yr Plan	BA	6 Months
2/22/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 2, 3, 4, 24-14 & 58	BB BB	Heavy rainfall in the area resulted in high flows in the collection system.	310,050	53	✓	Construction Completed	N/A	N/A
2/22/03	1600	PROSSER RD	LC	Loves Creek	6	MH 29-191		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	6900	46		N/A	BA	12 Months
2/22/03	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	7200	48	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	2700	TECOMA DR	KUW	First Creek	8	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	7200	48	✓	Current 5 Yr Plan	BA	6 Months
2/22/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	960	4	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	2880	48	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	5609	CLIFFWOOD RD	KUW	Third Creek	11	MH 11-191		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	9000	3		N/A	BA	12 Months
2/22/03	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158		Heavy rainfall in the area resulted in high flows in the collection system.	9000	60	✓	Future 5 Yr Plan	BA	12 Months
2/22/03		MCKAMEY RD & BALL CAMP PIKE	KUW	Third Creek	11	MH 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	15,300	51	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & LARIMER ST	KUW	Third Creek	11	MH 21 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	15,300	51	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 17, 18 & 20		Heavy rainfall in the area resulted in high flows in the collection system.	22,950	51	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & PUEBLO PL	KUW	Third Creek	11	MH 24, 25 & 26		Heavy rainfall in the area resulted in high flows in the collection system.	22,950	51	✓	Construction Completed	N/A	N/A
2/22/03		MCKAMEY RD & WOOD-SMITH RD	KUW	Third Creek	11	MH 27 & Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system.	9540	53	✓	Construction Completed	N/A	N/A
2/22/03		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	9600	8		N/A	Electric power was restored	N/A
2/22/03	1611	ELM ST	KUW	Second Creek	15	MH 14-107		Heavy rainfall in the area resulted in high flows in the collection system.	3600	60		Future 5 Yr Plan	BA	6 Months
2/22/03	733	EMERALD AVE	KUW	Second Creek	15	MH 14-108		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	Unknown	Unknown		N/A	BA	12 Months
2/22/03	3202	DEMPSTER ST	KUW	First Creek	16	MH 13-11		Heavy rainfall in the area resulted in high flows in the collection system.	4800	16	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	1620	EDGEWOOD AVE	KUW	First Creek	16	MH 2-41		Heavy rainfall in the area resulted in high flows in the collection system.	300	1	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	48	✓	Construction Completed	N/A	N/A
2/22/03	3201	OCOEE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	7050	47	✓	Construction Completed	N/A	N/A
2/22/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4, 4-9 & 4-14		Heavy rainfall in the area resulted in high flows in the collection system.	547,050	72	✓	Future 5 Yr Plan	BA	36 Months
2/22/03	1515	GRAINGER AVE	KUW	First Creek	18	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	98,700	47	✓	Future 5 Yr Plan	N/A	N/A
2/22/03	2333	GREENFIELD LN	KUW	First Creek	18	MH 30-35		Heavy rainfall in the area resulted in high flows in the collection system.	34,500	46	✓	Future 5 Yr Plan	BA	12 Months
2/22/03	2820	NORTH HILLS BLVD	KUW	First Creek	18	MH 30-102		Heavy rainfall in the area resulted in high flows in the collection system.	480	4	✓	Construction Underway	BA	6 Months
2/22/03	3236	WILDERNESS RD	KUW	First Creek	18	MH 53		Heavy rainfall in the area resulted in high flows in the collection system.	34,500	46	✓	Construction Completed	N/A	N/A
2/22/03	121	ELMWOOD ST	KUW	Williams Creek	19	MH 18		The sewer main was flushed to remove the blockage caused by debris.	1200	5		N/A	BA	12 Months
2/22/03	203	CHILHOWEE DR	LC	Loves Creek	20	MH 25		Heavy rainfall in the area resulted in high flows in the collection system.	1800	3		Future 5 Yr Plan	BA	12 Months
2/22/03	1816	STERCHI ST	KUW	Third Creek	22	MH 11-47		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	1204	CALLAWAY ST	KUW	Second Creek	23	MH 19-147		Heavy rainfall in the area resulted in high flows in the collection system.	3600	60	✓	Future 5 Yr Plan	BA	18 Months
2/22/03		CALLAWAY ST & DOUGLAS AVE	KUW	Second Creek	23	MH 19-151		Heavy rainfall in the area resulted in high flows in the collection system.	43,200	72	✓	Future 5 Yr Plan	BA	18 Months
2/22/03	523	BERTRAND ST	KUW	First Creek	24	MH 29-4	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	6000	2		N/A	BA	6 Months
2/22/03	734	FOURTH AVE	KUW	First Creek	24	MH 18-26		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	120	2		N/A	BA	6 Months
2/22/03	4200	HOLSTON HILLS RD	LC	Loves Creek	26	MH 76-1 & 78		Heavy rainfall in the area resulted in high flows in the collection system.	75,600	72		Future 5 Yr Plan	BA	6 Months
2/22/03	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	72	✓	Future 5 Yr Plan	BA	6 Months
2/22/03	6500	PAPERMILL RD	FC	Fourth Creek	33	MH 28		Heavy rainfall in the area resulted in high flows in the collection system.	9000	60	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	409	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system.	55,800	62	✓	Future 5 Yr Plan	BA	9 Months
2/22/03	5501	NORTHSHORE DR	FC	Fourth Creek	37	MH 6 & 7		Heavy rainfall in the area resulted in high flows in the collection system.	1,296,000	72	✓	Construction Completed	N/A	N/A
2/22/03	3420	BLOUNT AVE	KUW	South Knoxville	39	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	360	3	✓	Current 5 Yr Plan	BA	12 Months
2/22/03		BLOUNT AVE & MARYVILLE PIKE	KUW	South Knoxville	39	MH 29 & 29-1		Heavy rainfall in the area resulted in high flows in the collection system.	1800	3	✓	Current 5 Yr Plan	BA	12 Months
2/22/03	130	CHAPPELL RD	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	360	2		Current 5 Yr Plan	BA	12 Months
2/22/03	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-30		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	21,600	72		N/A	BA	12 Months
2/22/03		MCNUTT ROAD LIFT STATION	KUW	Knob Creek	41	MH 95		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	12	✓	Current 5 Yr Plan	N/A	N/A
2/22/03	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	8400	70		Construction Completed	N/A	N/A
2/22/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	10,500	70	✓	Construction Completed	N/A	N/A
2/22/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 78		Heavy rainfall in the area resulted in high flows in the collection system.	86,400	72	✓	Current 5 Yr Plan	N/A	N/A
2/22/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	10,870,000	22.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
2/22/03		NEYLAND DR & CENTER DR	KUW	Third Creek	35B	MH 4-16		Heavy rainfall in the area resulted in high flows in the collection system.	180	3		Future 5 Yr Plan	N/A	N/A
2/23/03	7025	WASHINGTON PIKE	EB	NEKUD	101	Air Relief Valve		The broken air relief valve was repaired.	60	4		N/A	Repair Completed	N/A
2/23/03		SEVENTEENTH ST & WHITE AVE	KUW	Second Creek	35A	MH 22-15		The sewer main was flushed to remove the blockage caused by grease and debris.	120	2		Future 5 Yr Plan	BA	6 Months
2/25/03	309	BROOME RD	FC	Fourth Creek	32A	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3840	16	✓	Future 5 Yr Plan	BA	12 Months
2/26/03		BUD HAWKINS LIFT STATION	EB	NEKUD	101	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	100	0.17		N/A	Repair Completed	N/A
2/27/03	1816	STERCHI ST	KUW	Third Creek	22	MH 11-40		The sewer main was flushed to remove the blockage caused by grease.	960	4	✓	Future 5 Yr Plan	BA	6 Months
2/27/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1890	21	✓	Current 5 Yr Plan	N/A	N/A
2/28/03		HILLVALE CIR	KUW	Third Creek	38	MH 1-27, 1-33 & 1-115		Heavy rainfall in the area resulted in high flows in the collection system.	300	Unknown		Future 5 Yr Plan	BA	6 Months
3/7/03	4770	CENTERLINE DR	LC	Loves Creek	6	MH 66-15		The sewer main was flushed to remove the blockage caused by debris.	31,200	52		N/A	BA	3 Months
3/8/03	4411	CYPRESS LN	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by roots.	1440	8		N/A	BA	12 Months
3/9/03	7112	SHADYLAND DR	FC	Fourth Creek	36	MH 36		The sewer main was flushed to remove the blockage caused by debris.	19,200	40	✓	Current 5 Yr Plan	BA	12 Months
3/10/03	1000	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 21		The sewer main was flushed to remove the blockage caused by debris.	360	2		Future 5 Yr Plan	BA	6 Months
3/12/03	1815	DOWNTOWN WEST BLVD	FC	Fourth Creek	32B	MH 9-29		The sewer main was flushed to remove the blockage caused by grease.	750	2.5		N/A	BA/Grease Control	6 Months
3/13/03	2505	DELROSE DR	KUW	Williams Creek	25	MH 11-1 & 12		Heavy rainfall in the area resulted in high flows in the collection system.	4800	4	✓	Future 5 Yr Plan	N/A	N/A
3/13/03	6430	PAPERMILL DR	FC	Fourth Creek	33	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	1200	10		Current 5 Yr Plan	BA	6 Months
3/13/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	600	0.5	✓	Current 5 Yr Plan	N/A	N/A
3/14/03		LAUREL AVE & TWENTIETH ST	KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.17		N/A	BA	6 Months
3/17/03	5311	BEVERLY PARK CIR	KUW	First Creek	2	MH 79-1		The sewer main was flushed to remove the blockage caused by debris.	60	4		N/A	BA	12 Months
3/18/03		TWENTIETH ST & LAUREL AVE	KUW	Third Creek	29	MH 9-105		The sewer main was flushed to remove the blockage caused by grease.	90	1.5		N/A	BA	6 Months
3/19/03	717	INGERSOLL AVE	KUW	South Knoxville	39	MH 40-9		The sewer main was flushed to remove the blockage caused by grease and roots.	1440	24		N/A	BA/Grease Control	12 Months
3/20/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	600	0.34	✓	Current 5 Yr Plan	N/A	N/A
3/20/03		LIMESTONE LN & MASCOT RD	EB	NEKUD	101	Broken Force Main		A private contractor ruptured a pump station force main.	1200	1		N/A	Repair Completed	N/A
3/24/03	7513	WASHINGTON PIKE	EB	NEKUD	101	Broken Force Main		A private contractor ruptured a pump station force main.	1800	3		N/A	Repair Completed	N/A
3/25/03	4414	ASHEVILLE HWY	LC	Loves Creek	20	MH 34-11		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA	3 Months
3/28/03	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown		Future 5 Yr Plan	BA	12 Months
3/29/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34 & 9-35		The sewer main was flushed to remove the blockage caused by grease and debris.	960	2	✓	Current 5 Yr Plan	BA	6 Months
3/29/03	2628	PEACHTREE ST	KUW	South Knoxville	40	MH 24-61		The sewer main was flushed to remove the blockage caused by grease and debris as the result of vandalism.	360	3		N/A	BA/Repair Completed	3 Months
3/30/03	3201	OCOEE TRL	KUW	First Creek	16	MH 13-5		The sewer main was flushed to remove the blockage caused by roots.	240	2	✓	Construction Completed	N/A	N/A
3/30/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	9000	3	✓	Current 5 Yr Plan	N/A	N/A
3/31/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		The wastewater pump station overflowed due to a mechanical failure at the station.	1500	0.5	✓	Current 5 Yr Plan	N/A	N/A
4/2/03		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	50	0.5	✓	Construction Completed	BA	3 Months
4/3/03	1215	ROCKY HILL RD	FC	Fourth Creek	36	MH 55		The sewer main was flushed to remove the blockage caused by grease.	240	2		N/A	BA/Grease Control	12 Months
4/7/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	30	0.5	✓	Construction Underway	BA	12 Months
4/9/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	8400	70	✓	Construction Underway	BA	12 Months
4/9/03	2525	MCDONALD RD	KUW	Williams Creek	25	MH 21-3		The sewer main was flushed to remove the blockage caused by grease and roots.	900	5		N/A	BA	12 Months
4/10/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	3210	26.75	✓	Construction Underway	BA	12 Months
4/10/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	2115	23.5	✓	Construction Completed	N/A	N/A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
4/10/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 3, 4 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	1000	6	✓	Construction Completed	N/A	N/A
4/10/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 17 & 21		Heavy rainfall in the area resulted in high flows in the collection system.	3120	26	✓	Construction Completed	N/A	N/A
4/10/03		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	Wetwell		The wastewater pump station overflowed due to a electrical failure at the station.	4500	3		N/A	Electric power was restored	N/A
4/10/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	2550	21.25	✓	Future 5 Yr Plan	BA	36 Months
4/10/03	1809	LUTTRELL ST	KUW	First Creek	17	MH 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	1080	9	✓	Future 5 Yr Plan	BA	36 Months
4/10/03	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	3675	12.25	✓	Construction Underway	BA	6 Months
4/10/03	211	DOUGLAS AVE	KUW	Third Creek	29	MH 43-2		The sewer main was flushed to remove the blockage caused by debris.	270	1.5		N/A	BA	12 Months
4/10/03	3821	BLOUNT AVE	KUW	South Knoxville	39	MH 29		Heavy rainfall in the area resulted in high flows in the collection system.	2790	15.5	✓	Current 5 Yr Plan	BA	12 Months
4/10/03	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	510	4.25	✓	Construction Completed	N/A	N/A
4/10/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,740,000	3	✓	I/I Reduction	Changes to SOP and operator training	N/A
4/11/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	0.5	✓	Construction Completed	N/A	N/A
4/17/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	39600	12	✓	Construction Underway	BA	12 Months
4/17/03	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	600	10	✓	Future 5 Yr Plan	BA	12 Months
4/17/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	6000	8	✓	Construction Completed	N/A	N/A
4/17/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	3960	11	✓	Future 5 Yr Plan	BA	6 Months
4/17/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	7200	12	✓	Construction Completed	N/A	N/A
4/17/03	540 & 3305	MCKAMEY RD	KUW	Third Creek	11	MH 21 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	6000	10	✓	Construction Completed	N/A	N/A
4/17/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Future 5 Yr Plan	BA	36 Months
4/18/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
4/18/03	225	BELL ST	KUW	First Creek	24	MH 6-2		The sewer main was flushed to remove the blockage caused by debris.	240	2		N/A	BA	12 Months
4/22/03	1605	RAMBLING RD	KUW	Third Creek	13	MH 52		The sewer main was flushed to remove the blockage caused by grease and debris.	1	0.5		N/A	BA	6 Months
4/23/03	1440	LANTANA LN	KUW	Second Creek	10	MH 14-118		The sewer main was flushed to remove the blockage caused by debris.	1	0.5		Future 5 Yr Plan	BA	6 Months
4/29/03	2241	MISSISSIPPI AVE	KUW	Third Creek	22	Broken Lateral		A water line ruptured during a routine sewer lateral repair and flooded the excavation pit.	50	0.5		N/A	Repair Completed	N/A
5/1/03	2820	WOODBINE AVE	KUW	Williams Creek	19	MH 5-61		A contractor failed to restart a pump during a sewer pump-around project.	30	0.5		N/A	BA	12 Months
5/1/03	2400	BROOKS AVE	KUW	Williams Creek	25	MH 18		Heavy rainfall in the area resulted in high flows in the collection system.	500	10		Construction Completed	N/A	N/A
5/1/03	2039	PINEY GROVE CHURCH RD	FC	Fourth Creek	32A	MH 57-2		The sewer main was flushed to remove the blockage caused by grease and debris.	120	20		N/A	BA/Grease Control	3 Months
5/2/03	6500	PAPERMILL RD	FC	Fourth Creek	33	MH 28		The sewer main was flushed to remove the blockage caused by grease and debris.	45	0.75	✓	Current 5 Yr Plan	BA/Grease Control	6 Months
5/5/03	421	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62	BB	Heavy rainfall in the area resulted in high flows in the collection system.	2520	42	✓	Future 5 Yr Plan	BA	9 Months
5/5/03	2600	WOODSON DR	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	3300	550	✓	Construction Completed	N/A	N/A
5/5/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	1,050,000	3	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/6/03	300 & 5334	BROADWAY	KUW	First Creek	3	MH 11 & 13		Heavy rainfall in the area resulted in high flows in the collection system.	2400	21	✓	Current 5 Yr Plan	BA	12 Months
5/6/03		ESSARY DR & LYNNWOOD DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Construction Underway	BA	6 Months
5/6/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5	BB	Heavy rainfall in the area resulted in high flows in the collection system.	2580	43	✓	Construction Underway	BA	12 Months
5/6/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 6		Heavy rainfall in the area resulted in high flows in the collection system.	3990	66.5	✓	Construction Underway	BA	12 Months
5/6/03		FOUNTAIN RD & MIDLAKE DR	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	2700	45	✓	Construction Underway	BA	12 Months
5/6/03	1804	CHARLES DR	KUW	First Creek	4	MH 36		Heavy rainfall in the area resulted in high flows in the collection system.	3960	33	✓	Construction Completed	N/A	N/A
5/6/03	1726	DONINGHAM DR	KUW	First Creek	4	MH 22-201		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	500	8		N/A	BA	3 Months
5/6/03	2544	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	2580	43		Future 5 Yr Plan	BA	12 Months
5/6/03	2535	MAPLE DR	KUW	First Creek	4	MH 19		Heavy rainfall in the area resulted in high flows in the collection system.	7560	42	✓	Construction Completed	N/A	N/A
5/6/03	2900	RENNOC RD	KUW	First Creek	4	MH 13-26 & 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	6975	46.5	✓	Future 5 Yr Plan	BA	6 Months
5/6/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	4500	6	✓	Construction Completed	N/A	N/A
5/6/03		TECOMA DR & WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-6		Heavy rainfall in the area resulted in high flows in the collection system.	400	6	✓	Current 5 Yr Plan	BA	6 Months
5/6/03	3305	MCKAMEY RD	KUW	Third Creek	11	MH 13		Heavy rainfall in the area resulted in high flows in the collection system.	3340	44.5	✓	Construction Completed	N/A	N/A
5/6/03		MCKAMEY RD & MATLOCK DR	KUW	Third Creek	11	MH 18, 19, 21, 24 & 25		Heavy rainfall in the area resulted in high flows in the collection system.	20,100	67	✓	Construction Completed	N/A	N/A
5/6/03	3219	GODFREY ST	KUW	First Creek	16	MH 13-25		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Construction Completed	N/A	N/A
5/6/03	3201	OCOEE TRL	KUW	First Creek	16	MH 13-5		Heavy rainfall in the area resulted in high flows in the collection system.	840	14	✓	Construction Completed	N/A	N/A
5/6/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	28,800	48	✓	Future 5 Yr Plan	BA	36 Months
5/6/03	2352	GREENFIELD LN	KUW	First Creek	18	MH 30-67		Heavy rainfall in the area resulted in high flows in the collection system.	5775	38.5	✓	Construction Underway	BA	6 Months
5/6/03	2500	RIVERSIDE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3600	8	✓	Future 5 Yr Plan	N/A	N/A
5/6/03		PAPERMILL RD	FC	Fourth Creek	33	MH 26, 27, 28 & 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	2400	19.5	✓	Current 5 Yr Plan	BA	6 Months
5/6/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	26,710	8.5	✓	Current 5 Yr Plan	Changes to SOP and operator training	N/A
5/6/03	6410	NORTHSHORE DR	FC	Fourth Creek	37	MH 7 & 8		Heavy rainfall in the area resulted in high flows in the collection system.	747,000	51.5	✓	Construction Completed	N/A	N/A
5/6/03		MARYVILLE PIKE & BLOUNT AVE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	5640	47	✓	Current 5 Yr Plan	BA	12 Months
5/6/03		CHAPMAN HWY & ELLIS RD	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	6300	42		Current 5 Yr Plan	BA	12 Months
5/6/03	1300	WOODRIDGE DR	FC	Fourth Creek	84	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	1740	58		Future 5 Yr Plan	N/A	N/A
5/6/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	49,875	66.5	✓	Current 5 Yr Plan	N/A	N/A
5/6/03	5909	WESTMERE DR	FC	Fourth Creek	32A	Lateral		The sewer main was flushed to remove the blockage caused by debris.	7200	12		N/A	BA	12 Months
5/6/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	22,060,000	15	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/6/03		NEYLAND DR & JACOB DR	KUW	Third Creek	35B	MH 4-6 & 4-37		Heavy rainfall in the area resulted in high flows in the collection system.	11,850	39.5		Future 5 Yr Plan	N/A	N/A
5/7/03		SUTHERLAND AVE & NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Future 5 Yr Plan	BA	6 Months
5/7/03		CHAPMAN HWY & ELLIS RD	KUW	Knob Creek	41	MH 49-14		Heavy rainfall in the area resulted in high flows in the collection system.	300	5		Current 5 Yr Plan	BA	12 Months
5/7/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	2100	2	✓	Current 5 Yr Plan	N/A	N/A
5/7/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	19,400,000	15.5	✓	I/I Reduction	Changes to SOP and operator training	N/A
5/8/03	1809	LUTTRELL ST	KUW	First Creek	17	MH 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	15	1	✓	Future 5 Yr Plan	BA	36 Months
5/10/03	2712	HACKMAN ST	KUW	South Knoxville	40	MH 24-34		The sewer main was flushed to remove the blockage caused by roots.	23,040	96		Current 5 Yr Plan	BA	6 Months
5/11/03		WOODSON DR & DEANBROOK RD	KUW	South Knoxville	44	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	300	1.5	✓	Construction Completed	N/A	N/A
5/15/03	201	DELTA RD	LC	Loves Creek	20	Unnumbered		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	240	2		N/A	BA	3 Months
5/15/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,500,000	3	✓	Current 5 Yr Plan	N/A	N/A
5/19/03	615	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by debris.	300	3	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
5/20/03	5605	PINECREST RD	KUW	Second Creek	5	MH 35-32		The sewer main was flushed to remove the blockage caused by roots and debris.	2000	3		Future 5 Yr Plan	BA	12 Months
5/24/03	4816	KINGSTON PIKE	KUW	Third Creek	34	Private MH		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1		N/A	Private Lateral	N/A
5/26/03	1732	POLKWRIGHT LN	FC	Fourth Creek	43	Grinder Pump		A failure occurred in a residential grinder pump.	200	72		N/A	Repair Completed	N/A
6/1/03	5111	WYNDCROFT DR	LC	Loves Creek	26	MH 42	BB	The sewer main was flushed to remove the blockage caused by grease.	25	1.5		N/A	BA	6 Months
6/2/03	3039	KINGSTON PIKE	KUW	Third Creek	29	Private Lateral		The service lateral in the street was repaired and put back into service.	100	6		N/A	Repaired Service Lateral	N/A
6/3/03	5407	LYNNDELL RD	KUW	First Creek	4	MH 35-53	BB	The sewer main was flushed to remove the blockage caused by roots.	30	2		N/A	BA	3 Months
6/9/03	1710	MERCHANT DR	KUW	Third Creek	9	MH 24-48		The sewer main was flushed to remove the blockage caused by grease and roots.	8640	48		Future 5 Yr Plan	BA	3 Months
6/10/03	5208	MOHAWK DR	LC	Loves Creek	20	MH 25-22	BB	The sewer main was flushed to remove the blockage caused by roots.	30	Unknown		N/A	BA	3 Months
6/21/03	5511	CEDAR HEIGHTS RD	KUW	Second Creek	5	MH 35-32		The sewer main collapse was repaired and put back into service.	1560	13		Future 5 Yr Plan	BA/Repair Completed	12 Months
6/24/03		BROADWAY & MCCROSKEY AVE	KUW	First Creek	17	Seepage in Street		The sewer main was flushed to remove the blockage caused by roots.	15	6		N/A	BA	3 Months
6/25/03	2217	ANTIETAM RD	KUW	First Creek	18	MH 60		The sewer main was flushed to remove the blockage caused by roots.	7200	24		N/A	BA	3 Months
6/27/03	809	OLIVER RD	KUW	Knob Creek	41	MH 17-171		The sewer main was flushed to remove the blockage caused by roots.	1080	72		N/A	BA	6 Months
7/2/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	700	5.75	✓	Construction Underway	BA	12 Months
7/2/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	900	7.25	✓	Future 5 Yr Plan	BA	36 Months
7/2/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	14,440	24	✓	Current 5 Yr Plan	N/A	N/A
7/5/03	2306	AULT RD	LC	Loves Creek	6	MH 29-301		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	3 Months
7/8/03	6031	GRACE LN	FC	Fourth Creek	37	MH 21-1		The sewer main was flushed to remove the blockage caused by grease and roots.	15	1		N/A	BA/Grease Control	3 Months
7/9/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1680	7	✓	Construction Underway	BA	12 Months
7/9/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49		Heavy rainfall in the area resulted in high flows in the collection system.	720	6	✓	Future 5 Yr Plan	BA	6 Months
7/9/03	3505	BELLEVIEW RD	LC	Loves Creek	6	MH 82-38		The sewer main was flushed to remove the blockage caused by debris.	10	0.5		N/A	BA	3 Months
7/9/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		Loss of electrical power to the plant during a severe storm resulted in a partial plant influent bypass.	1,370,000	3.14	✓	Current 5 Yr Plan	N/A	N/A
7/10/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 58		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
7/10/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	500	2	✓	Future 5 Yr Plan	BA	36 Months
7/10/03	3208	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49 & 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	2500	6	✓	Future 5 Yr Plan	BA	6 Months
7/10/03	3821	W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	1200	5	✓	Current 5 Yr Plan	BA	12 Months
7/10/03	1413	TAYLOR RD	KUW	South Knoxville	40	MH 57-87		The sewer main was repaired and put back into service.	15	1		N/A	BA/Repair Completed	12 Months
7/11/03	117	LAKE FOREST CIR	KUW	Knob Creek	41	MH 67-82		The sewer main was flushed to remove the blockage caused by roots.	150	24		N/A	BA	3 Months
7/14/03	3821	W BLOUNT AVE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Current 5 Yr Plan	BA	12 Months
7/14/03	1505	CUMBERLAND AVE	KUW	Second Creek	35A	Broken Pipe		The sewer main was repaired and put back into service.	Unknown	Unknown		N/A	Repair Completed	N/A
7/15/03	1514	CLIFFSIDE LN	LC	Loves Creek	26	MH 104-22		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	3 Months
7/16/03		FOREST AVE & TWENTY SECOND ST	KUW	Third Creek	29	MH 9-28		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
7/18/03	313	JENSO DR	KUW	Second Creek	10	MH 14-69		Heavy rainfall in the area resulted in high flows in the collection system.	60	1		Future 5 Yr Plan	BA	24 Months
7/20/03	5247	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	150	12		N/A	Repair Completed	N/A
7/29/03	5109	MALONEYVILLE RD	EB	NEKUD	101	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	720	24		Future 5 Yr Plan	BA	6 Months
7/30/03	4102	HOLSTON HILLS RD	LC	Loves Creek	26	MH 73		The sewer main was flushed to remove the blockage caused by debris.	15	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
7/31/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Underway	BA	12 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
8/5/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Underway	BA	12 Months
8/5/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 58		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Construction Completed	N/A	N/A
8/7/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease.	480	8	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
8/13/03	2501	MISS ELLIE DR	FC	Fourth Creek	32A	MH 71		The sewer main was flushed to remove the blockage caused by grease and debris.	1800	6	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
8/21/03		KUWAHEE PRIMARIES # 1-3 INFLUENT BOXES	KUW	Third Creek	35B	Primaries # 1-3 Influent Boxes		The construction related plant shutdown was terminated and the plant was re-started.	1000	0.133		N/A	Repair Completed	N/A
8/25/03		KUWAHEE SEPTAGE UNLOADING SITE	KUW	Third Creek	35B	Septage Unloading Site		The waste haulers have been directed to not unload if more than one other hauler is unloading.	30	0.083	✓	Construction Completed	BA	3 Months
8/29/03	801	WEST OLDHAM AVE	KUW	Second Creek	15	MH 14-107		The sewer main was flushed to remove the blockage caused by grease and debris.	6	0.2		Future 5 Yr Plan	BA	6 Months
9/2/03	603	BEN HUR AVE	KUW	Williams Creek	25	MH 41		The sewer main was flushed to remove the blockage caused by grease.	30	2		N/A	BA	12 Months
9/5/03	5031	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by grease.	30	2		N/A	BA/Grease Control	12 Months
9/9/03	5246	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a blockage in the residential grinder pump caused by a ruptured force main.	30	4		N/A	Repair Completed	N/A
9/13/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	10	0.3	✓	Future 5 Yr Plan	BA	6 Months
9/13/03	5241	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump station was repaired and returned to service.	Unknown	Unknown		N/A	Repair Completed	N/A
9/19/03	5103	KINGSTON PIKE	FC	Fourth Creek	37	MH 58		The sewer main was flushed to remove the blockage caused by debris.	3000	1		N/A	BA	3 Months
9/21/03	5315	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		A landscaping contractor hit and damaged the control box for the residential grinder pump.	5	1		N/A	Repair Completed	N/A
9/22/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	420	7	✓	Construction Underway	BA	12 Months
9/22/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 3 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	960	2	✓	Construction Completed	N/A	N/A
9/22/03		HOITT AVE & FOURTH AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	1800	6	✓	Future 5 Yr Plan	BA	36 Months
9/22/03	2500	RIVERSIDE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	360	2		Future 5 Yr Plan	N/A	N/A
9/22/03	3801	REAGAN AVE	KUW	Third Creek	28	MH 3-35		The sewer main was flushed to remove the blockage caused by debris.	1200	4		N/A	BA	6 Months
9/23/03	600	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	300	1	✓	Future 5 Yr Plan	BA	6 Months
9/23/03	711	NINETEENTH ST	KUW	Third Creek	35B	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA	12 Months
9/27/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	600	2	✓	Construction Underway	BA	12 Months
10/9/03	1025	ELM ST	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by roots and debris.	360	24		Future 5 Yr Plan	BA	18 Months
10/11/03	5824	STONELEIGH RD	KUW	Third Creek	9	MH 17-57		The sewer main was flushed to remove the blockage caused by roots.	15	1		Future 5 Yr Plan	BA	12 Months
10/27/03	5615	CILLA RD	KUW	Knob Creek	41	MH 17-91		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	3 Months
10/29/03	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 23 & 24	BB	The sewer main was flushed to remove the blockage caused by grease.	2880	8		Current 5 Yr Plan	BA/Grease Control	3 Months
10/30/03	4211	CHAPMAN HWY	KUW	South Knoxville	39	MH 69		The sewer main was flushed to remove the blockage caused by debris.	1200	4		N/A	BA	6 Months
11/3/03	4404	ROYALVIEW AVE	KUW	Third Creek	11	MH 11-150		The sewer main was flushed to remove the blockage caused by debris.	Unknown	Unknown		N/A	BA	12 Months
11/3/03	1909	FREMONT PL	KUW	First Creek	17	MH 4-148		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		N/A	BA	6 Months
11/5/03	5500	CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-33	BB	The sewer main was flushed to remove the blockage caused by debris.	1440	8		Future 5 Yr Plan	BA	18 Months
11/6/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	1200	5	✓	Construction Underway	BA	12 Months
11/6/03	2910	RENNOC RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future 5 Yr Plan	BA	6 Months
11/6/03	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	13,000	4	✓	Future 5 Yr Plan	N/A	N/A
11/8/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	3600	4	✓	Current 5 Yr Plan	N/A	N/A
11/8/03		KUWAHEE WWTP	KUW	Third Creek	35B	Influent Structure		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	50,000	0.72	✓	I/I Reduction	Changes to SOP and operator training	N/A
11/9/03	5108	FENNEL RD	KUW	Second Creek	5	MH 17-43		The sewer main was flushed to remove the blockage caused by grease and roots.	240	4		Future 5 Yr Plan	BA	6 Months
11/10/03	614	SEVIER AVE	KUW	South Knoxville	40	MH 1-43		The sewer main was flushed to remove the blockage caused by grease.	240	0.5	✓	Current 5 Yr Plan	BA/Grease Control	3 Months
11/12/03	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	15	0.25	✓	Current 5 Yr Plan	N/A	N/A
11/17/03	923	OAKLETT DR	KUW	Second Creek	5	MH 35-74		The sewer main was flushed to remove the blockage caused by grease and roots.	15	0.5		Future 5 Yr Plan	BA	24 Months
11/18/03	6150	PLEASANT RIDGE RD	KUW	Third Creek	9	MH 12-47 & 12-48		The sewer main was flushed to remove the blockage caused by debris.	600	1		N/A	BA	12 Months
11/19/03	4418	MCCAMPBELL LN	KUW	First Creek	2	MH 43-46		The sewer main was flushed to remove the blockage caused by roots.	480	4		N/A	BA	12 Months
11/19/03		FOUNTAIN RD & CEDAR LN	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	120	1	✓	Construction Underway	BA	12 Months
11/19/03		INSKIP BALL PARK	KUW	Second Creek	5	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	240	1	✓	Construction Completed	N/A	N/A
11/19/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	720	4	✓	Future 5 Yr Plan	BA	6 Months
11/19/03	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	4	0.1	✓	Current 5 Yr Plan	N/A	N/A
11/19/03	633	LATHAM AVE	KUW	South Knoxville	40	MH 36-15		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA/Grease Control	12 Months
11/19/03		WALKER SPRINGS RD & N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1920	8	✓	Current 5 Yr Plan	N/A	N/A
11/21/03	1504	RAMBLING RD	KUW	Third Creek	13	MH 48-22		The sewer main was flushed to remove the blockage caused by roots.	12	2		N/A	BA	6 Months
11/21/03	955	KNOXVILLE COLLEGE DR	KUW	Third Creek	22	MH 6-79		The sewer main was flushed to remove the blockage caused by grease.	180	2		N/A	BA	12 Months
11/24/03	424	W BLOUNT AVE	KUW	South Knoxville	39	MH 2-24		The sewer main was flushed to remove the blockage caused by grease.	240	2		N/A	BA/Grease Control	6 Months
11/26/03	5902	NEUBERT SPRINGS RD	KUW	Knob Creek	41	MH 17-175		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	12 Months
11/28/03	1060	LEDGERWOOD RD	KUW	First Creek	16	MH 4-7		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
12/5/03	1127	MOODY AVE	KUW	South Knoxville	40	MH 40-3		The sewer main was flushed to remove the blockage caused by roots.	90	5		N/A	BA	6 Months
12/10/03	4337	FOUNTAIN DR	KUW	Third Creek	13	MH 41		The sewer main was flushed to remove the blockage caused by grease and debris.	180	1	✓	Construction Underway	BA	6 Months
12/10/03	605	CITICO ST	KUW	Third Creek	29	MH 32-8		The sewer main was flushed to remove the blockage caused by debris.	180	1	✓	Future 5 Yr Plan	BA	6 Months
12/11/03		FOURTH CREEK WWTP	FC	Fourth Creek	37	Influent Structure		An electronic failure resulted in the shutdown of the influent pumps and the subsequent closure of the influent gate.	48,650	0.33	✓	Current 5 Yr Plan	Repair Completed	N/A
12/12/03	4601	OLD BROADWAY	KUW	First Creek	8	MH 7-12		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA	12 Months
12/25/03	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	3000	10	✓	Future 5 Yr Plan	BA	6 Months
12/25/03	1025	VALLEY AVE	KUW	South Knoxville	40	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	600	5		N/A	BA/Grease Control	3 Months
12/30/03		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		A high surge flow following the clearing of a blockage slightly overflowed the pump station wetwell.	30	0.17	✓	Current 5 Yr Plan	N/A	N/A
12/30/03	7224	REGION LN	LC	Swanpond Creek	67	MH 9-1		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA	12 Months
1/3/2004	815	CHESTNUT ST	KUW	Williams Creek	25	MH 28-2		The sewer main was flushed to remove the blockage caused by grease.	12	2		N/A	BA/Grease Control	6 Months
1/5/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	23,100	7	✓	Construction Underway	BA	12 Months
1/5/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	10,920	7	✓	Construction Underway	BA	6 Months
1/5/2004		INSKIP BALL PARK	KUW	Second Creek	5	MH 3 & 24-14		Heavy rainfall in the area resulted in high flows in the collection system.	1800	2	✓	Construction Completed	N/A	N/A
1/5/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3150	7	✓	Future Construction Planned	N/A	N/A
1/5/2004	1508	CLIFFSIDE LN	LC	Loves Creek	26	MH 104-19 & 104-20		The sewer main was flushed to remove the blockage caused by debris	120	1		N/A	BA	6 Months
1/5/2004	200	KEEBLE AVE	KUW	South Knoxville	39	MH 62-67		The sewer main was flushed to remove the blockage caused by grease.	60	1		N/A	BA/Grease Control	6 Months
1/6/2004		FOURTH AVE & HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	BA	36 Months
1/8/2004	4907	LOWE RD	KUW	First Creek	4	Lateral		The sewer main was flushed to remove the blockage caused by debris, grease, and roots.	60	2		Future Construction Planned	BA/Grease Control	6 Months
1/12/2004	7020	GAINSBOROUGH DR	FC	Fourth Creek	33	MH 32-77		The sewer main was flushed to remove the blockage caused by debris and roots.	30	1		N/A	BA	12 Months
1/24/2004	5116	TAZEWELL PIKE	KUW	First Creek	2	MH 67-20		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
1/28/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system/Overflow had stopped prior to arrival of crew/Evidence of SSO was present.	50	2	✓	Future Construction Planned	BA	12 Months
1/31/2004	2007	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-25		The sewer main was flushed to remove the blockage caused by debris	15	1		N/A	BA	6 Months
2/6/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4 & 39-5		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	20	✓	Future Construction Planned	BA	12 Months
2/6/2004	2827	ESSARY DR	KUW	First Creek	3	MH 2-14		Heavy rainfall in the area resulted in high flows in the collection system.	1500	12.5	✓	Construction Underway	BA	12 Months
2/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5 & 6		Heavy rainfall in the area resulted in high flows in the collection system.	9850	21	✓	Construction Underway	BA	12 Months
2/6/2004	5338	N BROADWAY	KUW	First Creek	3	MH 10, 11, 12, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	14,325	20	✓	Construction Underway	BA	12 Months
2/6/2004	5218	N BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
2/6/2004	2538	FAIR DR	KUW	First Creek	4	MH 20-1		Heavy rainfall in the area resulted in high flows in the collection system.	1540	12.8	✓	Future Construction Planned	BA	12 Months
2/6/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	25,260	27.5	✓	Construction Underway	BA	6 Months
2/6/2004	301	INSKIP DR	KUW	Second Creek	5	MH 24-14, 2, 3, 4 & 58		Heavy rainfall in the area resulted in high flows in the collection system.	13,845	10.25	✓	Construction Completed	N/A	N/A
2/6/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	13,500	18	✓	Future Construction Planned	BA	12 Months
2/6/2004	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-34 & 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	6450	10.75	✓	Future Construction Planned	BA	12 Months
2/6/2004	1500	HOITT AVE	KUW	First Creek	17	MH 4, 4-9 & 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	214,030	21.5	✓	Future Construction Planned	BA	36 Months
2/6/2004	304	SEVENTH AVE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	6660	18.5	✓	Future Construction Planned	BA	12 Months
2/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	3600	1	✓	Future Construction Planned	N/A	N/A
2/6/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,125,000	23	✓	Future Construction Planned	N/A	N/A
2/6/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	420	3.5	✓	Construction Completed	N/A	N/A
2/6/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	60,000	22.5	✓	Future Construction Planned	BA	12 Months
2/6/2004	4105	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	22,400	23	✓	Future Construction Planned	N/A	12 Months
2/6/2004	1827	PRICE AVE	KUW	South Knoxville	40	MH 24-222 & 24-223		The sewer main was flushed to remove the blockage caused by roots	360	2		N/A	BA	6 Months
2/6/2004	212	ELLIS RD	KUW	Knob Creek	41	MH 49-15 & VALVE BOX		Heavy rainfall in the area resulted in high flows in the collection system.	17,850	23	✓	Future Construction Planned	N/A	N/A
2/6/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	54,000	9	✓	Construction Underway	N/A	N/A
2/6/2004		MCNUTT LIFT STATION	KUW	Knob Creek	41	MH 95		Heavy rainfall in the area resulted in high flows in the collection system.	27,000	9	✓	Construction Underway	N/A	N/A
2/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	11,500	23	✓	Construction Completed	N/A	N/A
2/6/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	6050	23.5	✓	Future Construction Planned	N/A	N/A
2/7/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	524	5	✓	Construction Underway	N/A	N/A
2/8/2004	4812	WESTERN AVE	KUW	Third Creek	21	MH 33-2		Heavy rainfall in the area resulted in high flows in the collection system.	3000	1		Future Construction Planned	N/A	N/A
2/11/2004	3215	SOUTH HAVEN RD	KUW	South Knoxville	40	Lateral		The sewer main was flushed to remove the blockage caused by roots	110	2		N/A	BA	6 Months
2/16/2004	7414	DEANE HILL DR	FC	Fourth Creek	36	MH 3-81		The sewer main was flushed to remove the blockage caused by debris	34,560	8		N/A	BA	6 Months
2/18/2004	701	CALDWELL AVE	KUW	Second Creek	15	Underground Flow		The sewer main was flushed to remove the blockage caused by debris	18,000	10		N/A	BA	6 Months
2/20/2004	5305	ROWAN RD	KUW	Second Creek	5	MH 25-2		The sewer main was flushed to remove the blockage caused by debris and roots.	4680	6.5		N/A	BA	6 Months
2/23/2004	1313	ADAIR DR	KUW	First Creek	7	MH 28-1		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7.5	1		N/A	BA	6 Months
2/25/2004	1022	ELM ST	KUW	Second Creek	23	MH 19-96		The sewer main was flushed to remove the blockage caused by debris	120	1		N/A	BA	3 Months
3/4/2004	1743	MOSES AVE	KUW	Third Creek	29	MH 41-40		The sewer main was flushed to remove the blockage caused by debris	90	2		N/A	BA	6 Months
3/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5, 6 & 6-1		Heavy rainfall in the area resulted in high flows in the collection system.	4800	2	✓	Construction Underway	BA	12 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/6/2004	5338	N BROADWAY	KUW	First Creek	3	MH 11, 12, 13, 13-1 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	2880	2	✓	Construction Underway	BA	12 Months
3/6/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	1800	1	✓	Construction Underway	BA	6 Months
3/6/2004		INSKIP BALL PARK	KUW	Second Creek	5	MH 24-14, 58 & 4		Heavy rainfall in the area resulted in high flows in the collection system.	3240	3	✓	Construction Completed	N/A	N/A
3/6/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	3150	2.5	✓	Future Construction Planned	BA	12 Months
3/6/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	2400	4	✓	Future Construction Planned	BA	36 Months
3/6/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	1920	4	✓	Future Construction Planned	N/A	N/A
3/6/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1440	4	✓	Future Construction Planned	N/A	N/A
3/6/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2	✓	Future Construction Planned	BA	12 Months
3/6/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	1920	4	✓	Future Construction Planned	BA	12 Months
3/6/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	3000	1	✓	Construction Underway	N/A	N/A
3/6/2004	6208	THOMAS RD	KUW	Knob Creek	41	MH 77	BB	Heavy rainfall in the area resulted in high flows in the collection system.	5400	5	✓	Construction Completed	N/A	N/A
3/6/2004		GINNBROOK LIFT STATION	KUW	Knob Creek	47	Wetwell		Pumpstation failure-Electronic/The electronic controls that actuate the pumps malfunctioned.	2250	0.75		Future Construction Planned	Repair Completed	N/A
3/6/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1680	3.5	✓	Future Construction Planned	N/A	N/A
3/7/2004	4900	ASHEVILLE HWY	LC	Loves Creek	20	MH 30		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	33	2		N/A	BA	6 Months
3/7/2004	2000	MIDDLEBROOK PIKE	KUW	Third Creek	29	MH 34 & 35		The sewer main was flushed to remove the blockage caused by grease.	720	1.5		N/A	BA/Grease Control	6 Months
3/7/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service.	2356	5	✓	N/A	Repair Completed	N/A
3/8/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	131	2	✓	Construction Underway	N/A	N/A
3/9/2004	6410	HAMMER RD	LC	Loves Creek	61	Broken Force Main		The sewer force main was repaired and put back into service/The force main ruptured again and a substantial section of main was replaced.	7480	1	✓	N/A	Repair Completed	N/A
3/10/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	450	4	✓	Future Construction Planned	BA	12 Months
3/10/2004	5218	N BROADWAY	KUW	First Creek	3	MH 2-220		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Future Construction Planned	BA	6 Months
3/10/2004	5319	N BROADWAY	KUW	First Creek	3	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	260		✓	Construction Underway	BA	12 Months
3/10/2004	5265	TILLERY RD	KUW	Third Creek	9	MH 24-49		The sewer main was flushed to remove the blockage caused by roots.	17,280	48		N/A	BA	6 Months
3/11/2004	6204	THOMAS RD	KUW	Knob Creek	41	MH 76		Construction Failure/The equipment being used to bypass pump around a sewer main construction site failed.	150	1		N/A	Repair Completed	N/A
3/17/2004	2027	MCCALLA AVE	KUW	First Creek	24	Underground Flow		The sewer main was flushed to remove the blockage caused by debris	40	2		N/A	BA	6 Months
3/19/2004		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	MH 39-91		The sewer force main was flushed to remove the blockage caused at a check valve. Backflushing corrected the problem.	90	0.5	✓	Future Construction Planned	BA	6 Months
3/21/2004	2406	CEDAR LN	KUW	First Creek	4	MH 22-14		The sewer main was flushed to remove the blockage caused by debris	360	3		N/A	BA	12 Months
3/25/2004	817	CRESWELL CT	FC	Fourth Creek	36	MH 3-4		The sewer main was flushed to remove the blockage caused by debris and roots.	600	8		N/A	BA	6 Months
3/29/2004	2363	RIVERSIDE DR	KUW	Williams Creek	25	MH 11		Heavy rainfall in the area resulted in high flows in the collection system.	150	1	✓	Future Construction Planned	N/A	N/A
3/30/2004	119	CHILDRESS ST	KUW	South Knoxville	39	Storm Sewer		The sewer main was repaired and put back into service/Two separate pipe collapses on the same sewer main caused the discharge.	2160	12		N/A	Repair Completed	6 Months
3/31/2004	2327	SOUTHSIDE DR	KUW	South Knoxville	40	MH 57-47		The sewer main was flushed to remove the blockage caused by debris	180	3		N/A	BA	6 Months
4/6/2004	635	OAMERON AVE	KUW	Second Creek	23	MH 19-78		The sewer main was flushed to remove the blockage caused by grease and debris.	480	8		N/A	BA/ Grease Control	6 Months
4/6/2004	4900	MALONEYVILLE RD	EB	NEK	101	MH 93-1		The sewer main was repaired and put back into service.	280	24		N/A	BA	6 Months
4/8/2004	3125	CARSON AVE	KUW	First Creek	18	MH 48-5		The sewer main was repaired and put back into service/Two partial collapses in the sewer main.	60	4		N/A	Repair Completed	N/A
4/12/2004	2320	CHAPMAN HWY	KUW	South Knoxville	39	Private MH		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
4/12/2004	6310	ROBERTS RD	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	5	4		N/A	Repair Completed	N/A
4/14/2004	1106	CALLAWAY AVE	KUW	Second Creek	23	MH 19-147		The sewer main was flushed to remove the blockage caused by grease and debris.	360	2		N/A	BA	6 Months
4/17/2004	114	TILLERY DR	KUW	Second Creek	10	MH 16-1		The sewer main was flushed to remove the blockage caused by grease and roots.	6	1		N/A	BA/ Grease Control	12 Months
4/19/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris	240	4	✓	Future Construction Planned	BA/ Grease Control	6 Months
4/19/2004	317	BRAKEBILL RD	LC	Loves Creek	63	MH 54		The sewer main was flushed to remove the blockage caused by debris	11,520	96		N/A	BA	6 Months
4/23/2004	1637	UNIVERSITY AVE	KUW	Third Creek	29	MH 41		The sewer main was flushed to remove the blockage caused by grease.	1440	3		N/A	BA/ Grease Control	6 Months
4/29/2004	3920	OAKLAND DR	KUW	First Creek	2	MH 39-19		The sewer main was flushed to remove the blockage caused by roots.	120	2		Future Construction Planned	BA	12 Months
4/29/2004	2614	SUNSET AVE	KUW	Williams Creek	25	MH 28-14		The sewer main was flushed to remove the blockage caused by debris	60	4	✓	Future Construction Planned	BA/ Grease Control	6 Months
5/2/2004	7519	WASHINGTON PIKE	EB	NEK	101	Grinder Pump		Grinder pump failure-Mechanical	10	12		N/A	Repair Completed	N/A
5/6/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 4, 5 & 6		Construction Failure/There was a mechanical failure in a bypass pumping project managed by the City of Knoxville.	3600	6	✓	Construction Underway	BA	12 Months
5/6/2004	8408	PAPERMILL DR	FC	Fourth Creek	33	Broken Pipe		The sewer main was repaired and put back into service.	50	6		Future Construction Planned	BA/ Repair Completed	3 Months
5/8/2004	5015	JACKSBORO PIKE	KUW	First Creek	4	MH 13-78		The sewer main was flushed to remove the blockage caused by debris	480	4		Construction Underway	BA	6 Months
5/8/2004	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		The sewer main was flushed to remove the blockage caused by grease and debris.	720	6		N/A	BA/ Grease Control	6 Months
5/10/2004	3128	KINGSTON PIKE	KUW	Third Creek	38	Broken Pipe		The sewer main was repaired and put back into service.	15	0.25		N/A	Repair Completed	N/A
5/12/2004	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-31		The sewer main was flushed to remove the blockage caused by debris and roots.	240	1	✓	Future Construction Planned	BA	6 Months
5/13/2004	3301	BRANCH HILL LN	FC	Ball Road	49	MH 16 & 17		The sewer main was flushed to remove the blockage caused by debris and roots.	17,050	168		N/A	BA	6 Months
5/16/2004	3300	BRANCH HILL LN	FC	Ball Road	49	MH 14 & 18		The sewer main was flushed to remove the blockage caused by debris	100	4		N/A	BA	6 Months
5/17/2004	1711	TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure in the residential grinder pump	4	1	✓	N/A	Repair Completed	N/A
5/19/2004	2217	MARTIN LUTHER KING JR AVE	KUW	First Creek	24	MH 6-152		The sewer main was flushed to remove the blockage caused by grease.	365	2		N/A	BA/Grease Control	6 Months
5/22/2004	1215	ROCKY HILL RD	FC	Fourth Creek	36	MH 55		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		N/A	BA/Grease Control	12 Months
5/31/2004		WOODSON DRIVE LIFT STATION	KUW	South Knoxville	44	MH 2-1		Pumpstation failure-Electrical/The pump station electrical power was restored after 1 hour and 37 minutes due to a severe thunder storm.	2400	1		Future Construction Planned	N/A	N/A
6/4/2004	309	HIALEAH DR	KUW	South Knoxville	39	MH 62-25		The sewer main was flushed to remove the blockage caused by grease and roots.	25,920	24		N/A	BA/Grease Control	12 Months
6/5/2004	850	TALLY HO DR	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by grease and roots.	726	2		N/A	BA/Grease Control	6 Months
6/11/2004	1627	UNIVERSITY AVE	KUW	Third Creek	22	MH 42		The sewer main was flushed to remove the blockage caused by debris	40	3		N/A	BA	6 Months
6/17/2004	310	WESTFIELD RD	FC	Fourth Creek	33	MH 28 & 28-1	BB	Heavy rainfall in the area resulted in high flows in the collection system.	3600	5	✓	Construction Completed	N/A	N/A
6/17/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2170	4	✓	Future Construction Planned	BA	12 Months
6/17/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	PRIM. CLARS. 3, 4, 5 & 6		WWTP/Four primary clarifiers were taken out-of-service to increase the organic loading to the aeration basins. Heavy influent flows due to rainfall exceeded the process hydraulic capacity. The reserve tanks were returned to service.	2000	0.58		N/A	Changes to SOP and Operator Training	N/A
6/17/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	4675	4	✓	Future Construction Planned	N/A	N/A
6/23/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	BA	12 Months
6/23/2004	2110	WASHINGTON AVE	KUW	First Creek	24	MH 25-92		The sewer main was flushed to remove the blockage caused by grease and debris.	655	4		N/A	BA/Grease Control	6 Months
6/24/2004	2541	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	360	1	✓	Future Construction Planned	BA	12 Months
6/25/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Future Construction Planned	BA	36 Months
6/25/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28 & 28-1		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Completed	N/A	N/A
6/25/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	867	4	✓	Future Construction Planned	BA	12 Months
6/25/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	1080	2	✓	Future Construction Planned	N/A	N/A
6/25/2004	4523	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-31		The sewer main was flushed to remove the blockage caused by grease and roots.	318	5	✓	Future Construction Planned	BA/Grease Control	6 Months
6/25/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	11,520	4	✓	Construction Underway	N/A	N/A
6/26/2004	3814	POWERS ST	KUW	First Creek	8	MH 5-9		The sewer main was repaired and put back into service.	2160	3		Future Construction Planned	BA	6 Months
6/27/2004	5301	FOUNTAIN RD	KUW	First Creek	3	MH 5		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Underway	BA	12 Months
6/27/2004	2910	RENNOC RD	KUW	First Creek	4	Cleanout		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Construction Underway	BA	6 Months
6/27/2004	6036	PLEASANT RIDGE RD	KUW	Third Creek	9	MH 12-36 & 12-37		The sewer main was flushed to remove the blockage caused by debris	240	4		N/A	BA	6 Months
6/27/2004	411	HIGHLAND HILLS RD	FC	Fourth Creek	37	MH 62		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	240	4	✓	Future Construction Planned	BA	12 Months
6/27/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	240	4	✓	Future Construction Planned	N/A	N/A
6/28/2004	300	ELMWOOD DR	KUW	First Creek	4	MH 13-112		Heavy rainfall in the area resulted in high flows in the collection system.	240	4		Construction Underway	N/A	N/A
6/28/2004	1903	MARTHA BERRY DR	KUW	First Creek	4	MH 18-135		The sewer main was flushed to remove the blockage caused by debris	240	2		N/A	BA	6 Months
6/28/2004	1915	RIDGECREST DR	KUW	First Creek	4	MH 18-127		The sewer main was flushed to remove the blockage caused by debris and roots.	120	1		N/A	BA	6 Months
6/29/2004	205	LINDY DR	KUW	Knob Creek	41	MH 70-3		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	3 Months
6/30/2004	308	HERMITAGE DR	KUW	Knob Creek	41	MH 66-102		The sewer main was flushed to remove the blockage caused by grease and debris.	22	1		N/A	BA/Grease Control	6 Months
7/5/2004		RUGGLES FERRY LIFT STATION	LC	Loves Creek	62	MH 3		Pumpstation failure-Electrical/The wastewater pump station overflowed due to a storm related electrical power failure at the station.	24,000	4		N/A	Repair Completed	N/A
7/5/2004		BUD HAWKINS LIFT STATION	EB	NEK	101	Wetwell		Pumpstation failure-Electrical/The wastewater pump station overflowed due to a storm related electrical power failure at the station.	6000	2		N/A	Repair Completed	N/A
7/6/2004	1900	LYONS BEND RD	FC	Fourth Creek	43	Broken Force Main		Construction Failure/The sewer main was repaired and put back into service/A third party ruptured the force main while digging.	60	1		N/A	Repair Completed	N/A
7/8/2004	6207	JANMER LN	FC	Fourth Creek	33	MH 65-15		The sewer main was repaired and put back into service.	1870	120		N/A	BA/Repair Completed	3 Months
7/8/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28, 28-1 & 29		Heavy rainfall in the area resulted in high flows in the collection system.	175	Unknown	✓	Construction Completed	N/A	N/A
7/12/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	2880	1	✓	Construction Underway	N/A	N/A
7/13/2004	5929	WESTOVER DR	FC	Fourth Creek	33	MH 63-48		The sewer main was flushed to remove the blockage caused by grease and debris.	240	4		N/A	BA/Grease Control	6 Months
7/16/2004	3106	KINGSTON PIKE	KUW	Third Creek	38	MH 3-12		The sewer main was repaired and put back into service.	1260	2	✓	N/A	Repair Completed	N/A
7/16/2004	4517	SEVIERVILLE PIKE	KUW	South Knoxville	40	MH 57-27		The sewer main was flushed to remove the blockage caused by roots.	1125	Unknown		N/A	BA	6 Months
7/22/2004	8373	KINGSTON PIKE	FC	Fourth Creek	32B	Broken Pipe		The sewer main was repaired and put back into service/The sewer main was flushed to remove the blockage caused by grease.	225	4		N/A	BA/Repair Completed/Grease Control	3 Months
7/27/2004	214	BERTRAND ST	KUW	First Creek	24	MH 6-52		The sewer main was flushed to remove the blockage caused by debris	8160	4		Future Construction Planned	BA	3 Months
7/27/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	37,400	7	✓	Future Construction Planned	N/A	N/A
7/27/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	1440	4	✓	Future Construction Planned	N/A	N/A
8/7/2004	3008	VALLEY VIEW DR	KUW	First Creek	8	MH 9-62		The sewer main was flushed to remove the blockage caused by debris	30	1	✓	Future Construction Planned	BA	6 Months
8/7/2004	105	ELYRIA DR	KUW	Second Creek	10	MH 26-1		The sewer main was flushed to remove the blockage caused by grease and roots.	5	1		N/A	BA/ Grease Control	12 Months
8/9/2004	5001	MALONEYVILLE RD	EB	NEK	101	MH 93-10		The sewer main was flushed to remove the blockage caused by grease and debris.	1620	3		N/A	BA/Grease Control	6 Months
8/15/2004	8140	HAYDEN DR	FC	Fourth Creek	42	MH 26-7		The sewer main was flushed to remove the blockage caused by roots.	12	0.25		N/A	BA	3 Months
8/28/2004	922	DELAWARE AVE	KUW	Second Creek	15	MH 21-165		Construction Failure/The sewer plug was removed and the gravity sewer main was returned to service.	48,780	3		N/A	N/A	N/A
9/10/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		The sewer main was flushed to remove the blockage caused by grease.	180	1	✓	Future Construction Planned	BA/Grease Control	1 Month
9/10/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	10	1.5	✓	Construction Completed	Repair Completed	N/A
9/11/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	20	3	✓	Construction Completed	Repair Completed	N/A
9/12/2004	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		Grinder pump failure-Mechanical/There was a mechanical and electrical failure in the residential grinder pump.	20	12	✓	Construction Completed	Repair Completed	N/A
9/16/2004	5420	TIFFANY RD	KUW	Third Creek	9	MH 24-18		The sewer main was flushed to remove the blockage caused by roots.	200	2.5		N/A	BA	6 Months
9/16/2004	6304	ELLESMERE DR	KUW	Third Creek	11	Broken Pipe		The sewer main was repaired and put back into service.	8200	2		N/A	Repair Completed	N/A
9/17/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	120	2	✓	Construction Underway	BA	6 Months
9/17/2004	2928	RENNOC RD	KUW	First Creek	4	MH 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	5040	6	✓	Construction Underway	BA	6 Months
9/17/2004	3000	WALRIDGE RD	KUW	Third Creek	9	MH 12-1	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	5760	4		N/A	BA/Grease Control	6 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
9/17/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Future Construction Planned	BA	36 Months
9/17/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1260	7	✓	Future Construction Planned	N/A	N/A
9/17/2004	3110	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		Heavy rainfall in the area resulted in high flows in the collection system.	900	3.75	✓	Future Construction Planned	BA	1 Month
9/17/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-344 & 27-345		Heavy rainfall in the area resulted in high flows in the collection system.	2970	8.25	✓	Construction Underway	N/A	N/A
9/17/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	31,680	22	✓	Future Construction Planned	N/A	N/A
9/19/2004	4800	WILKSHIRE DR	KUW	Third Creek	12	MH 37		The sewer main was flushed to remove the blockage caused by debris and roots.	21,600	24		N/A	BA	6 Months
9/20/2004	3001	SHELBOURNE RD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	25	1	✓	Future Construction Planned	BA	3 Months
9/20/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	561	5	✓	Future Construction Planned	BA	12 Months
9/22/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		WWTP/There was a mechanical failure of a hydraulic system that resulted in a temporary influent gate closure.	102,483	0.5	✓	N/A	Repair Completed	N/A
9/24/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	75	1.25	✓	Future Construction Planned	BA	1 Month
9/27/2004	5309	SHANNONDALE RD	KUW	First Creek	1	MH 35-1		The sewer main was flushed to remove the blockage caused by roots.	720	1		N/A	BA	6 Months
9/29/2004	5363	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	10	1.5		N/A	Repair Completed	N/A
10/5/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	24,305	8	✓	Construction Completed	BA/Grease Control	3 Months
10/7/2004	4300	ROBERTS RD	EB	NEK	101	Grinder Pump		There was a mechanical failure in the residential grinder pump.	30	3		N/A	Repair Completed	N/A
10/12/2004	1209	CEDAR LN	KUW	First Creek	4	MH 59-3		The sewer main was flushed to remove the blockage caused by grease and debris.	120	1		N/A	BA/Grease Control	6 Months
10/12/2004	5000	WESTERN AVE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	240	0.5		Future Construction Planned	N/A	N/A
10/14/2004	1711	TRANSPORT LN	LC	Loves Creek	6	Grinder Pump		Grinder pump failure-Electrical/There was a electrical failure in the commercial grinder pump.	50	24	✓	N/A	Repair Completed	N/A
10/16/2004	5401	HAYNES-STERCHI RD	KUW	Second Creek	5	Cleanout		The sewer main was flushed to remove the blockage caused by debris	5760	6		N/A	BA	3 Months
10/19/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	2880	4	✓	Future Construction Planned	N/A	N/A
10/19/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	2805	27	✓	Future Construction Planned	BA/Grease Control	1 Month
10/19/2004	3110	SUTHERLAND AVE	KUW	Third Creek	28	MH 3-49		The sewer main was flushed to remove the blockage caused by grease.	3960	11	✓	Future Construction Planned	BA/Grease Control	1 Month
10/19/2004	2229	SHIPETOWN RD	EB	NEK	101	Broken Pipe		Construction Failure/A third party ruptured the sewer main while digging.	900	2		N/A	N/A	N/A
10/25/2004	2500	MARYVILLE PIKE	KUW	Knob Creek	45	MH 33-2		The sewer main was flushed to remove the blockage caused by debris	187	3		N/A	BA	6 Months
10/30/2004	1201	GLENOAKS DR	KUW	First Creek	7	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	480	3		N/A	BA/Grease Control	6 Months
11/5/2004	5719	CENTRAL AVENUE PIKE	KUW	Second Creek	5	MH 16-50		The sewer main was flushed to remove the blockage caused by debris	120	1		N/A	BA	6 Months
11/18/2004	7000	ROTHERWOOD DR	FC	Fourth Creek	36	MH 30 & Lateral		The sewer main was repaired and put back into service.	1440	3		Future Construction Planned	BA/ Repair Completed	3 Months
11/24/2004	4811	BEVERLY RD	KUW	First Creek	2	MH 39-44 & 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	9360	8	✓	Future Construction Planned	BA	12 Months
11/24/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Construction Underway	BA	6 Months
11/24/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	2040	11.3	✓	Future Construction Planned	BA	12 Months
11/24/2004	1235	WATERCRESS DR	KUW	First Creek	7	MH 29-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease.	3960	8.25		N/A	BA/Grease Control	6 Months
11/24/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	75	3	✓	Future Construction Planned	BA	36 Months
11/24/2004	121	ELMWOOD ST	KUW	Williams Creek	19	MH 18		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	570	4		N/A	BA	6 Months
11/24/2004	2612	WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system.	300	5		Future Construction Planned	N/A	N/A
11/24/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	50,400	8.75	✓	Future Construction Planned	N/A	N/A
11/24/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	4230	2.5	✓	Future Construction Planned	BA	3 Months
11/24/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		Heavy influent flows caused a momentary automated gate closure.	250	0.007	✓	Future Construction Planned	N/A	N/A
11/24/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30 & 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	7200	6	✓	Future Construction Planned	BA	12 Months
11/24/2004	310	BRANDAU DR	KUW	South Knoxville	40	MH 17-143 & 17-133		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	23,040	22.5		N/A	BA	6 Months
11/24/2004		ELLIS ROAD LIFT STATION	KUW	Knob Creek	41	MH 49-15	BB	Pumpstation failure-Electrical/Heavy rainfall in the area resulted in high flows in the collection system.	300	1	✓	Future Construction Planned	N/A	N/A
11/24/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	36,000	12	✓	Construction Underway	N/A	N/A
11/24/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	6480	12	✓	Future Construction Planned	N/A	N/A
11/25/2004	606	VANOSDALE RD	FC	Fourth Creek	27	MH 64-1		The sewer main was flushed to remove the blockage caused by grease.	90	5		N/A	BA/Grease Control	6 Months
11/26/2004	4307	CLINTON HWY	KUW	Second Creek	10	MH 14-37		The sewer main was flushed to remove the blockage caused by grease.	150	4		N/A	BA/ Grease Control	6 Months
11/30/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4		Heavy rainfall in the area resulted in high flows in the collection system.	1080	3	✓	Future Construction Planned	BA	12 Months
11/30/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	9870	23.5	✓	Future Construction Planned	BA	3 Months
11/30/2004	5246	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		There was a mechanical failure in the residential grinder pump.	5	2		N/A	Repair Completed	N/A
12/1/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	37,400	12	✓	Future Construction Planned	BA	12 Months
12/1/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	3370	3	✓	Future Construction Planned	N/A	N/A
12/1/2004	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	540	2	✓	Future Construction Planned	BA	12 Months
12/1/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	20,160	14	✓	Future Construction Planned	N/A	N/A
12/3/2004	2226	RIVERSIDE DR	KUW	Williams Creek	25	MH 4-9		The sewer main was flushed to remove the blockage caused by roots.	225	1.25		N/A	BA	12 Months
12/3/2004	6614	NIGHTINGALE LN	FC	Fourth Creek	33	MH 19-19 & 19-21		Construction Failure/Third party contractor accidentially dumped concrete into a manhole.	3320	48	✓	Construction Completed	Repair Completed	N/A
12/6/2004	6617	NIGHTINGALE LN	FC	Fourth Creek	33	MH 19-21		Construction Failure/Third party contractor accidentially dumped concrete into a manhole.	180	3	✓	Construction Completed	Repair Completed	N/A
12/7/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4 & 39-44		Heavy rainfall in the area resulted in high flows in the collection system.	2000	2.75	✓	Future Construction Planned	BA	12 Months
12/7/2004	106	KNOX RD	KUW	First Creek	4	MH 16 & 18		Heavy rainfall in the area resulted in high flows in the collection system.	69,300	6.5	✓	Future Construction Planned	BA	36 Months
12/7/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	98,800	14	✓	Construction Underway	BA	6 Months
12/7/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	54,720	9.5	✓	Future Construction Planned	BA	12 Months
12/7/2004	4705	ROHAR RD	KUW	Third Creek	12	MH 29-1		The sewer main was flushed to remove the blockage caused by grease and roots.	11,520	2		N/A	BA/Grease Control	6 Months
12/7/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	2520	7	✓	Future Construction Planned	BA	36 Months
12/7/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	223,020	22	✓	Future Construction Planned	N/A	N/A
12/7/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	N/A	N/A
12/7/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	5640	24	✓	Future Construction Planned	BA	3 Months
12/7/2004	6500	PAPERMILL DR	FC	Fourth Creek	33	MH 28		Heavy rainfall in the area resulted in high flows in the collection system.	6840	19	✓	Construction Completed	N/A	N/A
12/7/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	65	2	✓	Future Construction Planned	BA	12 Months
12/7/2004	212	ELLIS ROAD	KUW	Knob Creek	41	MH 49-15		Heavy rainfall in the area resulted in high flows in the collection system.	12,000	8	✓	Future Construction Planned	N/A	N/A
12/7/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	24,000	8	✓	Construction Underway	N/A	N/A
12/7/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	380,240	24	✓	Future Construction Planned	N/A	N/A
12/9/2004	5401	FOUNTAIN RD	KUW	First Creek	3	MH 6-1 & 6-2		Heavy rainfall in the area resulted in high flows in the collection system.	79,684	26.5	✓	Construction Underway	BA	12 Months
12/9/2004	5338	N BROADWAY	KUW	First Creek	3	MH 11, 13 & 14		Heavy rainfall in the area resulted in high flows in the collection system.	74,970	41.75	✓	Construction Underway	BA	12 Months
12/9/2004	2541	FAIR DR	KUW	First Creek	4	MH 20-2		Heavy rainfall in the area resulted in high flows in the collection system.	201,600	35	✓	Future Construction Planned	BA	12 Months
12/9/2004	106	KNOX RD	KUW	First Creek	4	MH 16		Heavy rainfall in the area resulted in high flows in the collection system.	233,640	22	✓	Future Construction Planned	BA	36 Months
12/9/2004	300	KNOX RD	KUW	First Creek	4	MH 79 & 18	BB	Heavy rainfall in the area resulted in high flows in the collection system.	355,890	35	✓	Future Construction Planned	BA	36 Months
12/9/2004	2900	RENNOC RD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	745,260	68.5	✓	Construction Underway	BA	6 Months
12/9/2004	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	1,008,120	62	✓	Future Construction Planned	BA	12 Months
12/9/2004	3412	BORIGHT DR	KUW	First Creek	8	MH 43 & 43-1		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	6915	38		N/A	BA	6 Months
12/9/2004	2528	TECOMA DR	KUW	First Creek	8	MH 9-34		Heavy rainfall in the area resulted in high flows in the collection system.	8800	18.33	✓	Future Construction Planned	BA	12 Months
12/9/2004	2808	TECOMA DR	KUW	First Creek	8	MH 9-52		Heavy rainfall in the area resulted in high flows in the collection system.	2260	18.33	✓	Future Construction Planned	BA	12 Months
12/9/2004	3501	WHITTLE SPRINGS RD	KUW	First Creek	8	MH 9-35		Heavy rainfall in the area resulted in high flows in the collection system.	13,560	28.25	✓	Future Construction Planned	BA	12 Months
12/9/2004	4428	DEERFIELD RD	KUW	Third Creek	11	MH 11-158		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	18,900	23		N/A	BA/Grease Control	6 Months
12/9/2004	1422	HOITT AVE	KUW	First Creek	17	MH 4, 4-9, & 4-19		Heavy rainfall in the area resulted in high flows in the collection system.	2,660,310	67	✓	Future Construction Planned	BA	36 Months
12/9/2004	2539	CECIL AVE	KUW	First Creek	18	MH 30-15		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	18,240	38		N/A	BA	6 Months
12/9/2004	304	SEVENTH AVE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	26,928	8	✓	Future Construction Planned	BA	12 Months
12/9/2004	5000	WESTERN AVE	KUW	Third Creek	21	MH 33-1		Heavy rainfall in the area resulted in high flows in the collection system.	722,160	68	✓	Future Construction Planned	N/A	N/A
12/9/2004	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	360,430	22.17	✓	Future Construction Planned	N/A	N/A
12/9/2004	409	NORTH BELLEMEADE AVE	KUW	Third Creek	28	MH 3-53		Heavy rainfall in the area resulted in high flows in the collection system.	2640	22	✓	Future Construction Planned	BA	1 Month
12/9/2004	2125	MIDDLEBROOK PIKE	KUW	Third Creek	29	MH 55 & 29		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	8160	28		N/A	BA	6 Months
12/9/2004	6410	PAPERMILL DR	FC	Fourth Creek	33	MH 22 & 23		Heavy rainfall in the area resulted in high flows in the collection system.	27,525	22.75	✓	Future Construction Planned	BA	3 Months
12/9/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		Heavy rainfall in the area resulted in high flows in the collection system.	113,590	1.83	✓	Future Construction Planned	N/A	N/A
12/9/2004	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Tank Overflow		WWTP/The aeration splitter box overflowed due to excessive wet weather flows through the WWTP.	29,123	2.67		Future Construction Planned	N/A	N/A
12/9/2004	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	636,990	24	✓	Future Construction Planned	BA	12 Months
12/9/2004	925	MARYVILLE PIKE	KUW	South Knoxville	39	MH 27-345, 27-40 & 27-333		Heavy rainfall in the area resulted in high flows in the collection system.	402,545	23	✓	Construction Underway	N/A	N/A
12/9/2004	3301	WEST BLOUNT AVE	KUW	South Knoxville	39	MH 14		Heavy rainfall in the area resulted in high flows in the collection system.	349,590	21.5		Future Construction Planned	N/A	N/A
12/9/2004	1210	E MOODY AVE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	85,170	41.75	✓	Future Construction Planned	N/A	N/A
12/9/2004	212	ELLIS RD	KUW	Knob Creek	41	MH 49-15 & 49-14	BB	Heavy rainfall in the area resulted in high flows in the collection system.	43,500	24.5	✓	Future Construction Planned	N/A	N/A
12/9/2004		FORD VALLEY LIFT STATION	KUW	Knob Creek	41	MH 79		Heavy rainfall in the area resulted in high flows in the collection system.	48,000	16	✓	Construction Underway	N/A	N/A
12/9/2004		MCNUTT LIFT STATION	KUW	Knob Creek	41	MH 95		Heavy rainfall in the area resulted in high flows in the collection system.	48,000	16	✓	Construction Underway	N/A	N/A
12/9/2004		QUEENSBURY LIFT STATION	FC	Fourth Creek	84	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	30,000	10		Future Construction Planned	N/A	N/A
12/9/2004	1300	WOODRIDGE DR	FC	Fourth Creek	84	MH 2-1		Heavy rainfall in the area resulted in high flows in the collection system.	5280	44		Future Construction Planned	N/A	N/A
12/9/2004	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	189,000	70	✓	Future Construction Planned	N/A	N/A
12/9/2004	2015	NEYLAND DR (KUWAHEE)	KUW	Third Creek	35B	Influent Structure		Heavy rainfall in the area resulted in high flows in the collection system.	400,000	2.63		Future Construction Planned	N/A	N/A
12/10/2004	2500	CEDAR LN	KUW	First Creek	4	MH 22-13		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	20	2		N/A	BA	12 Months
12/10/2004		ROLLING RIDGE LIFT STATION	KUW	Third Creek	11	MH 39-122		Heavy rainfall in the area resulted in high flows in the collection system.	2520	42	✓	Future Construction Planned	Repair Completed	N/A
12/10/2004	4105	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 61-1		Heavy rainfall in the area resulted in high flows in the collection system.	40	1	✓	Future Construction Planned	N/A	12 Months
12/11/2004	4144	OAKLAND DR	KUW	First Creek	2	MH 39-4, 39-44 & 39-45		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	BA	12 Months
12/11/2004	2509	BROADWAY	KUW	First Creek	17	MH 4-71		The sewer main was flushed to remove the blockage caused by grease and roots.	5220	29		N/A	BA/Grease Control	6 Months
12/14/2004	2555	FIFTH AVE	KUW	Williams Creek	19	Lateral	BB	The sewer main was repaired and put back into service/Collapsed sewer caused a basement backup/Resident pumped the waste water into the yard.	561	10		Future Construction Planned	BA/ Repair Completed	6 Months
12/15/2004	2701	MARY EMILY LN	LC	Loves Creek	6	Grinder Pump		The residential grinder pump station failed and was replaced.	10	3		N/A	Repair Completed	N/A
12/17/2004	3001	SHELBOURNE RD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	370	2	✓	Future Construction Planned	BA	3 Months
12/21/2004	6700	PAPERMILL DR	FC	Fourth Creek	33	Broken Force Main		Construction Failure/Check valve froze during very cold weather and resulted in a leak when the temporary pump activated.	90	0.5		N/A	Repair Completed	N/A
12/22/2004	2544	FAIR DR	KUW	First Creek	4	MH 71		Heavy rainfall in the area resulted in high flows in the collection system.	1500	4		Future Construction Planned	BA	36 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
12/22/2004	7695	KINGSTON PIKE	FC	Fourth Creek	33	Private MH		Construction Failure/A developer tied a service lateral to an new, inactive sewer main/The service lateral was connected to the appropriate sewer main.	720	5.5		N/A	Repair Completed	N/A
12/23/2004	1108	FAIRFAX AVE	KUW	First Creek	16	MH 27-4		The sewer main was flushed to remove the blockage caused by grease.	720	1		N/A	BA	6 Months
12/23/2004	2405	CHIMNEY RIDGE RD	FC	Fourth Creek	32A	MH 69-21		Vandalism/The sewer main was flushed to remove the debris blockage caused by vandalism.	540	3		N/A	BA	3 Months
12/27/2004	3106	KINGSTON PIKE	KUW	Third Creek	38	MH 3-12		The sewer main was repaired and put back into service.	1780	1	✓	N/A	Repair Completed	N/A
12/30/2004	5600	DOGWOOD RD	KUW	First Creek	3	MH 2-180		The sewer main was flushed to remove the blockage caused by roots.	285	3		N/A	BA	6 Months
12/30/2004	7671	NORTHSHORE DR	FC	Fourth Creek	36	MH 61-2		Construction Failure/A utility pole was installed through the sewer main/The pole was relocated and the sewer main was repaired.	180	1		N/A	Repair Completed	N/A
12/31/2004	2620	LESA LN	KUW	Third Creek	9	MH 12-26 & 12-31		The sewer main was flushed to remove the blockage caused by grease and roots.	570	2		N/A	BA/Grease Control	6 Months
1/5/2005	7609	CHATHAM CIR	FC	Fourth Creek	32A	MH 49-65		The sewer main was flushed to remove the blockage caused by debris.	400	3		N/A	BA	3 Months
1/9/2005	5713	SOURWOOD LN	KUW	Third Creek	11	MH 23-66		The sewer main was flushed to remove the blockage caused by roots and debris.	5400	15		N/A	BA	6 Months
1/10/2005	2724	WESTERN AVE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	375	3		N/A	BA	6 Months
1/12/2005	491	DUTCH VALLEY DR	KUW	Second Creek	10	MH 17-28		The sewer main was flushed to remove the blockage caused by grease.	480	1		N/A	BA/Grease Control	6 Months
1/15/2005	8748	STRAWBERRY PLAINS PIKE	EB	NEKUD	72	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	270	3		N/A	BA	6 Months
1/21/2005	5548	WASHINGTON PIKE	KUW	First Creek	2	Leaking Force Main Valve		The leaking force main valve was repaired.	3740	4	✓	N/A	Repair Completed	N/A
1/21/2005	5000	WESTERN AVE	KUW	Third Creek	21	MH 34		The sewer main was flushed to remove the blockage caused by roots and upstream third-party flushing.	11220	4		N/A	BA	6 Months
1/24/2005	1711	MAPLE VIEW WAY	KUW	First Creek	7	Private MH		The sewer main was flushed to remove the blockage caused by debris and roots.	374	2		N/A	BA	3 Months
1/31/2005	1428	CARRIE BELLE DR	KUW	Second Creek	5	MH 4-144		The sewer main was flushed to remove the blockage caused by grease.	810	1.5		N/A	BA/Grease Control	6 Months
2/10/2005	5001	MALONEYVILLE RD	EB	NEKUD	101	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	1410	4	✓	Future Construction Planned	BA	6 Months
2/15/2005	2015	NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	5500	0.5		N/A	Changes to SOP and Operator Training	N/A
2/18/2005	4430	WASHINGTON CT	LC	Loves Creek	6	MH 74-17		The sewer main was flushed to remove the blockage caused by grease and roots.	270	1.5		N/A	BA	6 Months
2/19/2005	1012	BECK PL	KUW	Williams Creek	31	MH 6-25		The sewer main was flushed to remove the blockage caused by roots and debris.	14620	21		N/A	BA	6 Months
2/21/2005	1225	LOUISIANA AVE	KUW	Second Creek	15	Lateral		The sewer main was flushed to remove the blockage caused by grease.	750	3		N/A	BA/Grease Control	6 Months
2/21/2005	147	CRUZE ST	KUW	First Creek	24	Lateral		The sewer main was flushed to remove the blockage caused by debris.	2160	3		N/A	BA	3 Months
2/21/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	5040	21	✓	Future Construction Planned	BA	12 Months
2/21/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	260000	20	✓	Construction Underway	N/A	N/A
2/22/2005	4139	IVY AVE	LC	Loves Creek	20	Broken Lateral		The sewer main was flushed to remove the blockage caused by debris.	55	3		N/A	BA	6 Months
2/22/2005	6522	NORTHSHORE DR	FC	Fourth Creek	37	Basement Overflow	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	3000	7		N/A	BA/Grease Control	6 Months
2/22/2005	2015	NEYLAND DR	KUW	Third Creek	35B	#6 Digester		Foaming in the #6 digester resulted in a spill. Standard operating procedures are addressing the problem.	200	0.17		N/A	Changes to SOP and Operator Training	N/A
2/23/2005	5539	STONELEIGH RD	KUW	Third Creek	9	Lateral		The sewer main was flushed to remove the blockage caused by debris.	5	2		N/A	BA	6 Months
2/23/2005	125	TILLERY DR	KUW	Second Creek	10	MH 16-6		The sewer main was flushed to remove the blockage caused by grease.	720	3		N/A	BA/Grease Control	6 Months
2/26/2005	5803	MILLERTOWN PIKE	LC	Loves Creek	6	Grinder Pump		There was a mechanical failure of the commercial grinder pump. The pump was replaced.	5	2		N/A	Repair Completed	N/A
3/8/2005	5525	LONAS DR	FC	Fourth Creek	27	MH 9-22		The sewer main was flushed to remove the blockage caused by grease and roots.	23	2		N/A	BA/Grease Control	6 Months
3/9/2005	7590	ASHEVILLE HWY	LC	Loves Creek	63	MH 49		The sewer main was flushed to remove the blockage caused by grease.	5610	12		N/A	BA/Grease Control	6 Months
3/10/2005	3921	ACORN DR	KUW	First Creek	2	MH 39-20 & Cleanout		The sewer main was flushed to remove the blockage caused by debris caught behind a protruding lateral.	21600	36		Future Construction Planned	BA	12 Months
3/10/2005	5241	BENT RIVER BLVD	FC	Fourth Creek	43	Residential Grinder Pump		The residential grinder pump station failed and was replaced.	20	5		N/A	Repair Completed	N/A
3/16/2005	5209	FOXWOOD RD	KUW	Third Creek	11	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	1405	5		N/A	BA	6 Months
3/19/2005	1700	SUNDROP DR	KUW	Third Creek	11	MH 23-4		The sewer main was flushed to remove the blockage caused by grease and debris.	28750	20		N/A	BA	6 Months
3/22/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Filtrate Tank		The filtrate drain line was flushed to remove the blockage caused by debris.	200	0.1		N/A	Changes to SOP and Operator Training	N/A
3/28/2005	4701	MINGLEWOOD RD	KUW	First Creek	7	28-20		The sewer main was flushed to remove the blockage caused by grease and roots.	125	1		N/A	BA	3 Months
3/28/2005	1500	LYONS BEND RD (4TH CREEK)	FC	Fourth Creek	37	Influent Structure		During a rain-induced high influent flow event, plant personnel took immediate actions to increase the rate of effluent discharge which allowed the influent gate to be reopened without jeopardizing plant equipment or processes.	50410	2	✓	Future Construction Planned	N/A	N/A
3/28/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	32	2	✓	Future Construction Planned	BA	12 Months
3/29/2005	2004	DUTCH VALLEY DR	KUW	First Creek	8	MH 7-139		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA	6 Months
3/29/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	32	3	✓	Future Construction Planned	N/A	N/A
4/2/2005	2621	PARKVIEW AVE	KUW	Williams Creek	19	MH 5-97		The sewer main was flushed to remove the blockage caused by grease.	1,200	4		N/A	BA/Grease Control	6 Months
4/2/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	375	4	✓	Future Construction Planned	N/A	N/A
4/2/2005	4408	CHEYENNE DR	KUW	South Knoxville	39	MH 63-20		The sewer main was flushed to remove the blockage caused by roots.	720	4		N/A	BA	6 Months
4/2/2005	438	MARYVILLE PIKE	KUW	South Knoxville	39	MH 30		Heavy rainfall in the area resulted in high flows in the collection system.	225	4	✓	Future Construction Planned	BA	12 Months
4/2/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	7,200	20	✓	Construction Underway	N/A	N/A
4/2/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Secondary Junction Box		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	9,000	1.5		I/I Reduction	Changes to SOP and Operator Training	N/A
4/4/2005	813	BARCLAY DR	KUW	South Knoxville	40	MH 57-110		The sewer main was flushed to remove the blockage caused by roots.	360	1		N/A	BA	12 Months
4/4/2005	3741	EAKERS ST	KUW	South Knoxville	40	MH 47-1		Heavy rainfall in the area resulted in high flows in the collection system.	1,200	4	✓	Future Construction Planned	N/A	N/A
4/5/2005	612	EDWARDS DR	KUW	Knob Creek	41	MH 67-141		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1		Future Construction Planned	BA/Grease Control	6 Months
4/12/2005	3920	OAKLAND DR	KUW	First Creek	2	Broken Lateral		The service lateral collapse was caused by vehicular traffic involved in the cleanup of a previous SSO.	480	48		Future Construction Planned	Repair Completed	N/A
4/13/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	247,680	43	✓	Construction Underway	N/A	N/A
4/17/2005	751	MURRAY DR	KUW	Third Creek	9	Grinder Pump		There was a mechanical failure of the commercial grinder pump. The pump was replaced.	4	1		N/A	Repair Completed	N/A
4/19/2005	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	250	2	✓	Future Construction Planned	BA	12 Months
4/20/2005	3993	MIDLAND AVE	KUW	Third Creek	34	Cleanout		The broken sewer main was repaired. The debris (dye bottle) was removed from the main.	20	2		N/A	Repair Completed	N/A
4/25/2005	205	BENTLEY ST	KUW	Williams Creek	19	Cleanout	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	561	1		N/A	BA/Grease Control	6 Months
4/29/2005	6218	PLEASANT RIDGE RD	KUW	Third Creek	9	Cleanout		The blockage was caused by a third-party contractor working on the sewer main. The blockage was removed.	240	1		N/A	Repair Completed	N/A
4/29/2005	1015	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 21		The sewer main was flushed to remove the blockage caused by grease and debris.	2,160	2		Future 5 Yr Plan	BA/Grease Control	6 Months
5/20/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	31,680	3	✓	Future Construction Planned	N/A	N/A
5/20/2005	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	480	2	✓	Future Construction Planned	BA	12 Months
5/20/2005	925	MARYVILLE PIKE	KUW	South Knoxville	39	MHS 27-345 & 27-344		Heavy rainfall in the area resulted in high flows in the collection system.	4,150	3	✓	Construction Completed	N/A	N/A
5/20/2005	1305	RICKARD DR	KUW	Second Creek	10	MH 14-67		The sewer main was flushed to remove the blockage caused by grease.	1,080	3		N/A	BA/Grease Control	6 Months
5/20/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	5,610	2.75	✓	Construction Underway	N/A	N/A
5/20/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Primaries # 3-4 Influent Boxes		During high flow conditions, valve operations deemed necessary by operator to control flow into the WWTP resulted in an inadvertent overflow.	500	0.17		I/I Reduction	Changes to SOP and Operator Training	N/A
5/21/2005	801	MARLBORO RD	FC	Fourth Creek	32B	MH 4-62		The partial collapse in the sewer main was repaired.	240	8		N/A	Repair Completed/BA	9 Months
5/24/2005	3741	EAKERS ST	KUW	South Knoxville	40	MH 47		Heavy rainfall in the area resulted in high flows in the collection system.	60	1	✓	Future Construction Planned	N/A	N/A
5/25/2005	305	CHURCHWELL AVE	KUW	Second Creek	15	MH 21-1		The sewer main was flushed to remove the blockage caused by debris.	18,000	24		N/A	BA/Grease Control	6 Months
5/26/2005	5272	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was replaced.	50	4		N/A	Repair Completed	N/A
5/31/2005	717	INGERSOLL AVE	KUW	South Knoxville	39	MH 40-9		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	12 Months
6/6/2005	5548	WASHINGTON PK	KUW	First Creek	2	Broken Force Main		The intermittent leak from the force main coupling was repaired.	360	1	✓	N/A	Repair Completed	N/A
6/6/2005	751	MURRAY DR	KUW	Third Creek	9	Grinder Pump		The residential grinder pump was replaced.	1	1		N/A	Repair Completed	N/A
6/6/2005	6377	LOVE SONG LN	LC	Swanpond Creek	67	MH 40-25		The sewer main was repaired and flushed to remove the debris blockage caused a third-party excavation.	18	4		N/A	Repair Completed	N/A
6/7/2005	4817	BEVERLY RD	KUW	First Creek	2	MH 39-45		Heavy rainfall in the area resulted in high flows in the collection system.	480	4		Future Construction Planned	BA	12 Months
6/7/2005	1422	HOITT AVE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	3,850	1	✓	Future Construction Planned	BA	36 Months
6/7/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	90	1	✓	Future Construction Planned	N/A	N/A
6/9/2005	5205	BENT RIVER BLVD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump and circuitry were replaced.	5	1.5	✓	N/A	Repair Completed	N/A
6/10/2005	7620	BUD HAWKINS RD	EB	NEKUD	101	Wetwell		Equipment damaged by lightning strike was repaired and the station was returned to service.	2,880	1		N/A	Repair Completed	N/A
6/16/2005	2645	CHUKAR RD	FC	Fourth Creek	32A	MH 69		The sewer main was flushed to remove the blockage caused by grease and debris.	1,440	8		Future Construction Planned	BA/Grease Control	6 Months
6/27/2005	4216	VALENCIA RD	KUW	Third Creek	38	Underground Flow		Bypass pumping was initiated and the collapsed pipe was replaced by pipe-bursting.	540	24		N/A	Repair Completed	N/A
6/30/2005	900	VOLUNTEER LANDING LN	KUW	First Creek	30	MH 3-65		Bypass pumping was initiated and the collapsed pipe was repaired.	152,400	127		N/A	Repair Completed	N/A
7/2/2005	4304	ROBERTS RD	EB	NEKUD	101	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	2	2		N/A	Repair Completed	N/A
7/7/2005	2612	WESTERN AVE	KUW	Third Creek	22	MH 18-83		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2,040	2		N/A	BA/Grease Control	6 Months
7/7/2005	816	BAXTER AVE	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by debris.	840	2		Future 5 Yr Plan	BA	6 Months
7/7/2005	2505	DELROSE DR	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,080	2	✓	Future Construction Planned	N/A	N/A
7/7/2005	428	MARYVILLE PIKE	KUW	South Knoxville	39	MH s 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	12,240	2	✓	Future Construction Planned	BA	12 Months
7/19/2005	1400	MARCONI DR	FC	Fourth Creek	32A	MH 49-6		Heavy rainfall in the area resulted in high flows in the collection system.	187	2		Future Construction Planned	BA	12 Months
7/19/2005	600	N GALLAHER VIEW RD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	1,037	3	✓	Construction Underway	N/A	N/A
7/27/2005	1620	N. CENTRAL AVE	KUW	Second Creek	15	MH 14-42		The sewer main was flushed to remove the blockage caused by debris.	600	2		N/A	BA	6 Months
8/1/2005	4218	MC CALLA AVE	KUW	Williams Creek	19	MH 41-3		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months
8/4/2005	7307	RISING RD	LC	Loves Creek	6	PS Wetwell		The mechanical failure of the bubbler level indicator in the wetwell was repaired.	1,000	8		N/A	Repair Completed	N/A
8/13/2005	2647	WOODROW DR	KUW	First Creek	4	MHs 11-1, 11-2, 11-3, 11-34, 14-1, 15 & 80	BB	There was insufficient pump capacity at a third-party bypass pumping site.	834,310	10		Future Construction Planned	Repair Completed	N/A
8/13/2005	1335	NEW YORK AVE	KUW	Second Creek	15	MH 21-117		Heavy rainfall in the area resulted in high flows in the collection system.	6,732	3		N/A	BA	6 Months
8/19/2005	1219	GREENS CROSSING LN	FC	Fourth Creek	27	MH 24-32		The sewer main was flushed to remove the blockage caused by grease.	1,438	0.5		N/A	BA/Grease Control	6 Months
8/21/2005	1900	MAPLEWOOD DR	KUW	South Knoxville	40	MH 18-2		The sewer main was flushed to remove the debris and the collapsed manhole was repaired.	320	5		N/A	Repair Completed/BA	3 Months
8/22/2005	5548	WASHINGTON PIKE	KUW	First Creek	2	Force Main Valve Leak		The leaking force main valve was repaired.	187	2	✓	N/A	Repair Completed	N/A
8/23/2005	2304	WOODS CREEK RD	LC	Loves Creek	6	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	5	2		N/A	Repair Completed	N/A
8/23/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Kuwahee WWTP Digester MH		Pipe capacity was exceeded with normal supernatant flow and sludge dewatering contractor discharge.	0	0.08		N/A	Changes to SOP and Operator Training	N/A
8/29/2005	8312	CORTELAND DR	FC	Fourth Creek	32B	Ruptured Force Main		The ruptured force main was repaired and returned to service.	2,450,000	29.5		N/A	Repair Completed	N/A
8/29/2005	8206	GLENROTHES BLVD	FC	Fourth Creek	32B	Ruptured Force Main		The ruptured force main was repaired and returned to service.	255,120	20		N/A	Repair Completed	N/A
9/13/2005	5511	HOLSTON DR	LC	Loves Creek	20	Leaking Force Main		The leaking force main valve was repaired.	100	6		N/A	Repair Completed	N/A
9/30/2005	4405	DEL MABRY DR	LC	Loves Creek	6	MH 29-381		The sewer main was flushed to remove the blockage caused by grease and debris.	180	1		N/A	BA	6 Months
10/6/2005	628	CEDAR LN	KUW	Second Creek	5	Private Sewer		The sewer main was compromised when a utility pole was installed. The pole was relocated and the sewer main was repaired.	2	1		N/A	Repair Completed	N/A
10/10/2005	1920	PINEY GROVE CHURCH RD	FC	Fourth Creek	32A	MH 49-2		The sewer main was flushed to remove the blockage caused by debris.	3,015	3		Future Construction Planned	BA	12 Months
10/11/2005	2015	NEYLAND DR	KUW	Third Creek	35B	Septage Unloading Site		The sewer main was flushed to remove the blockage caused by grease.	1,726	0.45		N/A	BA/Grease Control	6 Months
10/25/2005	1540	JOUROLMAN AVE	KUW	Third Creek	22	MH 6-193		The sewer main was flushed to remove the blockage caused by grease and debris.	2,793	3		N/A	BA/Grease Control	6 Months
10/26/2005	5225	BENT RIVER BLVD	FC	Fourth Creek	43	Low-Pressure Force Main Valve		The force main valve was repaired by the private contractor.	30	1		N/A	Repair Completed	N/A
10/31/2005	5001	MALONEYVILLE RD	EB	NEKUD	109	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	8,101	1.5	✓	Future Construction Planned	BA	6 Months
11/8/2005	4800	MALONEYVILLE RD	EB	NEKUD	109	Abandoned Grease Trap		The grease trap was pumped and the sewer main was flushed to remove the blockage caused by debris.	598	1.5		Future Construction Planned	BA	6 Months
11/9/2005	1312	MEMORY LN	LC	Loves Creek	6	MH 29-33		The sewer main was flushed to remove the blockage caused by roots.	748	8		N/A	BA	6 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
11/11/2005	1720	CUMBERLAND AVE	KUW	Third Creek	35B	MH 27-48		The sewer main was flushed to remove the blockage caused by grease and debris.	38	2		N/A	BA/Grease Control	6 Months
11/23/2005	5604	NORTH BROADWAY	KUW	First Creek	3	MH 17-9		The sewer main was flushed to remove the blockage caused by debris.	204	1		N/A	BA	12 Months
11/27/2005	4905	SHANNON LN	KUW	First Creek	2	MH 43-10		The sewer main was flushed to remove the blockage caused by roots.	11,209	1.5		Future Construction Planned	BA	6 Months
11/28/2005	4807	COSTER RD	KUW	Second Creek	10	MH 40		The sewer main was flushed to remove the blockage caused by grease.	204	1		N/A	BA/Grease Control	6 Months
12/5/2005	526	W BAXTER AVE	KUW	Second Creek	15	MH 1 & 3		The sewer main was flushed to remove the blockage caused by vandalism and debris.	1,350	Unknown		N/A	Repair Completed	N/A
12/16/2005	1204	WOODCREST DR	KUW	First Creek	7	Underground Flow		The sewer main was flushed to remove the blockage caused by roots.	1,496	1		N/A	BA	6 Months
12/25/2005	4800	RIVER PLACE DR	LC	Loves Creek	26	Wetwell		The mechanical failure of the #4 pump and discharge valve at the Holston Hills Pump Station was repaired.	367,000	18		N/A	Repair Completed	N/A
12/26/2005	4904	SHANNON LN	KUW	First Creek	2	MH 43-26		The sewer main was flushed to remove the blockage caused by roots.	4,314	2		Future Construction Planned	BA	6 Months
1/2/2006	5315	BENT RIVER BOULEVARD	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was replaced after the mechanical failure of the pump.	10	2		N/A	Repair Completed	N/A
1/2/2006	2111	COVE VIEW WAY	FC	Fourth Creek	43	Grinder Pump		The residential grinder pump was repaired after the electrical failure of the pump.	10	4		N/A	Repair Completed	N/A
1/4/2006	928	COLONIAL AVENUE	KUW	First Creek	16	MH 24-20		The sewer main was flushed to remove the blockage caused by roots.	1,156	1		N/A	BA	6 Months
1/7/2006	520	CHEROKEE BLVD	KUW	Third Creek	38	Broken Main		The sewer main was flushed to remove the blockage caused by debris and pipe material.	449	1		N/A	Repair Completed	N/A
1/10/2006	2631	EMORILAND BLVD	KUW	First Creek	8	MH 9-39		The sewer main was flushed to remove the blockage caused by roots.	92	1		Future Construction Planned	BA	9 Months
1/16/2006	1100	BEAVERTON ROAD	FC	Fourth Creek	42	MH 43-2		The sewer main was flushed to remove the blockage caused by debris.	23	0.5		N/A	BA	6 Months
1/17/2006	5001	MALONEYVILLE ROAD	EB	Eastbridge	109	MH 93-10		The sewer main was flushed to remove the blockage caused by debris.	408	1	U	Future Construction Planned	BA	1 Month
1/17/2006	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	270	2	U	Construction Underway	BA	12 Months
1/17/2006	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	3,600	4.75	U	Future Construction Planned	BA	12 Months
1/17/2006	4132	W MARTIN MILL PIKE	KUW	South Knoxville	39	MH 62-1	BB	The sewer main was flushed to remove the blockage caused by grease and influenced by heavy rainfall.	450	2.5		Future Construction Planned	BA/Grease Control	6 Months
1/17/2006	2505	DELROSE DRIVE	KUW	Williams Creek	25	MH 12		Heavy rainfall in the area resulted in high flows in the collection system.	1,080	2	U	N/A	Repair Completed	N/A
1/18/2006	2910	RENNOC ROAD	KUW	First Creek	4	Cleanout		The sewer main was flushed to remove the blockage caused by debris.	61	1		Future Construction Planned	BA	6 Months
1/18/2006	2601	DAYTON STREET	KUW	Third Creek	22	MH 18-130		The sewer main was flushed to remove the blockage caused by grease and roots and was influenced by heavy rainfall.	56	1		N/A	BA/Grease Control	9 Months
1/18/2006	1815	WAYLAND ROAD	LC	Loves Creek	67	Cleanout		Heavy rainfall in the area resulted in high flows in the collection system.	270	2		N/A	Repair Completed	N/A
1/23/2006	2828	LOWE ROAD	KUW	First Creek	4	Unnconnected Lateral		A contractor failed to reconnect a service lateral during a sewer rehabilitation project.	15,334	9 months		N/A	Repair Completed	N/A
1/26/2006	5811	WOODBURN DRIVE	FC	Fourth Creek	33	MH 10-5		The sewer main was flushed to remove the blockage caused by roots.	216	24		N/A	BA	6 Months
1/26/2006	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		A KUB CIPP contractor turned off a bypass pump before unplugging the sewer main.	14,025	1	U	Construction Underway	BA	12 Months
1/26/2006	4404	ROYALVIEW ROAD	KUW	Third Creek	11	MH 11-150		The sewer main was flushed to remove the blockage caused by grease and roots.	45	48		N/A	BA/Grease Control	6 Months
1/31/2006	6304	ROBERTS ROAD	EB	Eastbridge	111	Broken LP Force Main		A third-party ditching contractor ruptured the low-pressure force main.	234	1		N/A	Repair Completed	N/A
1/31/2006	4701	CHAPMAN HWY	KUW	South Knoxville	39	MH 85		The sewer main was flushed to remove the blockage caused by grease.	64	1		N/A	BA/Grease Control	6 Months
2/2/2006	5544	WASHINGTON PIKE	KUW	First Creek	2	Leaking LP Force Main		There was a small leak from a coupling on the low-pressure force main.	650	48	U	N/A	Repair Completed	N/A
2/6/2006	1421	N BROADWAY	KUW	First Creek	17	MH 3-25		The sewer main was flushed to remove the blockage caused by accumulated grease and debris from a broken pipe.	2,880	24		N/A	BA	6 Months
2/28/2006	810	W FOURTH AVENUE	KUW	Second Creek	23	Underground Flow		The sewer main was flushed to remove the blockage and the pipe was repaired.	1,150	1		N/A	Repair Completed	N/A
2/28/2006	3300	DIVISION STREET	KUW	Third Creek	29	Broken Lateral		The sewer main was flushed to remove the blockage caused by grease and debris.	3,866	1.5	U	Future Construction Planned	BA/Grease Control	6 Months
3/6/2006	6504	KINGSTON PIKE	FC	Fourth Creek	33	MHS 1-35 & 1-31	BB	The sewer main was flushed to remove the blockage caused by grease.	286	0.5		N/A	BA/Grease Control	6 Months
3/9/2006	5548	WASHINGTON PIKE	KUW	First Creek	2	Leaking LP Force Main		There was a small leak on the low-pressure force main.	265	0.5	U	N/A	Repair Completed	N/A
3/12/2006	2907	GINNBROOKE DRIVE	KUW	Knob Creek	47	Pump Station Wetwell		There was a total loss of electrical service to the station due to squirrels.	180	1	U	Future Construction Planned	N/A	N/A
3/20/2006	1817	ROCKY VIEW WAY	KUW	First Creek	8	MH 7-142		The sewer main was flushed to remove the blockage caused by grease.	10,800	4		N/A	BA/Grease Control	6 Months
3/21/2006	6917	SEAVER DRIVE	FC	Fourth Creek	27	MH 22-129		The sewer main was flushed to remove the blockage caused by debris.	256	0.5		N/A	BA	12 Months
3/25/2006	3323	DIVISION STREET	KUW	Third Creek	29	Broken Lateral		The sewer main was flushed to remove the blockage caused by debris.	180	1.5	U	Future Construction Planned	BA	6 Months
4/4/2006	5105	BALL ROAD	FC	Fourth Creek	49	Ruptured Force Main		The force main was repaired.	442,400	2252		N/A	Repair Completed	N/A
4/7/2006	3310	LEXANN LANE	LC	Loves Creek	6	MH 82-142		The sewer main was flushed to remove the blockage caused by grease.	48	0.75		N/A	BA/Grease Control	6 Months
4/8/2006	600	N. GALLAHER VIEW ROAD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	38,148	17	U	Construction Completed	N/A	N/A
4/8/2006	2900	RENNOC ROAD	KUW	First Creek	4	MH 13-26		Heavy rainfall in the area resulted in high flows in the collection system.	7,155	7	U	Future Construction Planned	BA	6 Months
4/8/2006	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	20,196	12	U	Construction Underway	BA	12 Months
4/8/2006	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	240	0.25	U	Construction Completed	BA	12 Months
4/8/2006	436	MARYVILLE PIKE	KUW	South Knoxville	39	MH 29-2		Heavy rainfall in the area resulted in high flows in the collection system.	360	1	U	Future Construction Planned	BA	12 Months
4/8/2006	5000	WESTERN AVENUE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	409	4	U	Future Construction Planned	N/A	N/A
4/8/2006	3001	SHELBOURNE ROAD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	38	3	U	Construction Underway	BA	3 Months
4/12/2006	635	DAMERON AVENUE	KUW	Second Creek	23	MH 19-76		The sewer main was flushed to remove the blockage caused by debris.	144	1		N/A	BA	6 Months
4/17/2006	1317	LORAINE STREET	KUW	Third Creek	29	MH 15-113		The sewer main was flushed to remove the blockage caused by debris.	1,227	1		N/A	BA	6 Months
4/19/2006	4800	MALONEYVILLE ROAD	EB	Eastbridge	109	Abandoned Grease Trap		The sewer main was flushed to remove the blockage caused by debris.	479	1	U	Future Construction Planned	BA	3 Months
4/20/2006	2017	AMHERST AVENUE	KUW	Williams Creek	25	MH 4-111		The sewer main was flushed to remove the blockage caused by debris and resulting from vandalism.	1	0.17		N/A	Repair Completed	N/A
4/21/2006	4411	CYPRESS LANE	KUW	South Knoxville	39	MH 62-21		The sewer main was flushed to remove the blockage caused by roots and debris.	225	3		N/A	BA	3 Months
4/22/2006	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Heavy rainfall in the area resulted in high flows in the collection system.	89,670	12	U	Construction Underway	BA	12 Months
4/22/2006	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	1,438	4	U	Construction Completed	BA	12 Months
4/22/2006	436	MARYVILLE PIKE	KUW	South Knoxville	39	MHs 29-2 & 30		Heavy rainfall in the area resulted in high flows in the collection system.	26,600	6	U	Future Construction Planned	BA	12 Months
4/22/2006	3001	SHELBOURNE ROAD	LC	Loves Creek	6	MH 82-1		Heavy rainfall in the area resulted in high flows in the collection system.	14,945	8	U	Construction Underway	BA	3 Months
4/24/2006	600	N. GALLAHER VIEW ROAD	FC	Fourth Creek	32A	MH 77		Heavy rainfall in the area resulted in high flows in the collection system.	14,890	6	U	Construction Completed	N/A	N/A
4/24/2006	2900	RENNOC ROAD	KUW	First Creek	4	MH 13-26, 13-49 & 13-55		Heavy rainfall in the area resulted in high flows in the collection system.	322	1	U	Future Construction Planned	BA	6 Months
4/24/2006	5000	WESTERN AVENUE	KUW	Third Creek	12	MH 1		Heavy rainfall in the area resulted in high flows in the collection system.	860	4	U	Future Construction Planned	N/A	N/A
4/25/2006	816	W. BAXTER AVENUE	KUW	Second Creek	23	MH 19-99		The sewer main was flushed to remove the blockage caused by debris.	675	1	U	Future Construction Planned	BA	3 Months
5/5/2006	2201	CUMBERLAND AVENUE	KUW	Third Creek	35B	Underground Flow		The sewer main was flushed to remove the blockage and the pipe was repaired.	289	1		N/A	Repair Completed	N/A
5/8/2006	533	VIEW PARK DRIVE	KUW	Knob Creek	41	MH 97-30		The sewer main was flushed to remove the blockage caused by roots.	135	1		N/A	BA	6 Months
5/11/2006	4605	CENTRAL AVENUE PIKE	KUW	Second Creek	10	MH 27		The sewer main was flushed to remove the blockage caused by grease.	36	1		N/A	BA/Grease Control	6 Months
5/18/2006	1015	PHILLIP FULMER WAY	KUW	Second Creek	35A	MH 20		The sewer main was flushed to remove the blockage caused by debris.	125	0.5		Future Construction Planned	BA	6 Months
5/20/2006	4757	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-22		The sewer main was flushed to remove the blockage caused by roots.	180	5		N/A	BA	6 Months
5/22/2006	4322	ANDERSON ROAD	KUW	First Creek	2	MH 43-1		The sewer main was flushed to remove the blockage and the pipe was repaired.	2,517	7		Future Construction Planned	Repair Completed / BA	6 Months
5/26/2006	1015	PHILLIP FULMER WAY	KUW	Second Creek	35A	Broken Pipe		The sewer main was repaired.	64	10		N/A	Repair Completed	N/A
5/31/2006	5230	MCNUTT ROAD	KUW	Knob Creek	41	MH 95		The sewer main was flushed to remove the blockage caused by debris from upstream construction.	860	2		N/A	N/A	N/A
6/7/2006	8530	CROSSWIND LANDING LANE	EB	Eastbridge	110	Wetwell		There was a failure of the electronic level controls.	150	0.5		N/A	Repair Completed	N/A
6/8/2006	8432	WASHINGTON PIKE	EB	Eastbridge	111	Broken Pipe		The low-pressure force main was broken when a temporary sign pole was driven through the pipe.	180	20		N/A	Repair Completed	N/A
6/15/2006	5031	SEVIERVILLE PIKE	KUW	Knob Creek	41	MH 97-12		The sewer main was flushed to remove the blockage caused by debris.	409	1		N/A	BA	9 Months
6/26/2006	7612	BUD HAWKINS ROAD	EB	Eastbridge	113	Wetwell		Heavy rainfall in the area resulted in high flows in the collection system.	600	1		Future Construction Planned	N/A	N/A
6/27/2006	2429	SELMA AVENUE	KUW	Williams Creek	25	Lateral		The sewer main was flushed to remove the blockage caused by grease.	22,440	2.5		N/A	BA/Grease Control	6 Months
7/1/2006	719	W FOURTH AVENUE	KUW	Second Creek	23	MH 19-114		Manhole ring & lid were damaged and sewer main filled with metallic debris & mud. Manhole was repaired and main was cleaned.	24,933	12		N/A	Repair Completed	N/A
7/6/2006	6410	PAPERMILL DRIVE	FC	Fourth Creek	33	MH 24		Heavy rainfall in the area resulted in high flows in the collection system.	3,240	3	U	Construction Completed	N/A	N/A
7/12/2006	7001	MIDDLEBROOK PIKE	FC	Fourth Creek	27	MH 43-15		The sewer main was flushed to remove the blockage caused by grease.	160	1		N/A	BA/Grease Control	6 Months
7/12/2006	5029	TENWOOD DRIVE	KUW	Third Creek	21	MH 17-17		The sewer main was flushed to remove the blockage caused by grease and debris.	72	1		N/A	BA/Grease Control	6 Months
7/24/2006	8216	BENNINGTON DRIVE	FC	Fourth Creek	32B	Lateral Cleanout		The sewer main was flushed to remove the blockage caused by roots.	95	0.25		N/A	BA	6 Months
7/27/2006	4003	ELDERWOOD ROAD	KUW	Third Creek	13	MH 22-5		The sewer main was flushed to remove the blockage caused by debris.	16,320	4		N/A	BA	6 Months
8/4/2006	2600	WOODSON DRIVE	KUW	South Knoxville	44	MH 2-1		The electronic failures at the Woodson Drive Pump Station were repaired.	500	1		N/A	Repair Completed	N/A
8/4/2006	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	16	0.08	U	Future Construction Planned	BA	6 Months
8/4/2006	3439	E. MAGNOLIA AVENUE	LC	Loves Creek	20	Pump Station Wetwell		The electrical and electronic failures due to a lightning strike at the Burlington Pump Station were repaired.	3,000	1		N/A	Repair Completed	N/A
8/11/2006	201	TULANE ROAD	LC	Loves Creek	20	MH 22		The sewer main was physically cleaned and flushed to remove the blockage caused by debris and resulting from vandalism.	292,752	24		N/A	BA	12 Months
8/30/2006	2335	PINEY GROVE CHURCH ROAD	FC	Fourth Creek	32A	Air Release Valve		The damaged air release valve on the force main was replaced.	9	0.75		N/A	Repair Completed	N/A
9/9/2006	4066	VALENCIA ROAD	KUW	Third Creek	38	MH 49-11		The sewer main was flushed to remove the blockage caused by debris and resulting from vandalism.	5,460	3.5		N/A	BA	6 Months
9/10/2006	800	GRAVES STREET	KUW	Williams Creek	25	MH 31		The sewer main was flushed to remove the blockage caused by grease.	360	3	U	N/A	Repair Completed	N/A
9/20/2006	4421	ROYALVIEW ROAD	KUW	Third Creek	11	Lateral Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	750	4		N/A	BA/Grease Control	6 Months
9/23/2006	6540	CREEKHEAD DRIVE	FC	Fourth Creek	32A	MH 49-4		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3,240	13		Construction Completed	N/A	N/A
9/23/2006	6422	PAPERMILL DRIVE	FC	Fourth Creek	33	MHS 24, 23, 22-1 & 22		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1,590	13	U	Construction Completed	N/A	N/A
9/23/2006	7112	SHADYLAND DRIVE	FC	Fourth Creek	36	MH 36		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	4,320	8		Future Construction Planned	BA	6 Months
9/23/2006	1500	LYONS BEND DRIVE	FC	Fourth Creek	37	Influent Structure		Plant influent gate was partially closed to prevent damage to critical plant equipment by high flows.	489,000	2.88		Future Construction Planned	N/A	N/A
9/23/2006	4817	BEVERLY ROAD	KUW	First Creek	2	Lateral Cleanout & MH 39-4		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2,272	6		Future Construction Planned	BA	12 Months
9/23/2006	2544	FAIR DRIVE	KUW	First Creek	4	MH 71		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2,880	6		Future Construction Planned	BA	36 Months
9/23/2006	2837	E. WOODROW DRIVE	KUW	First Creek	4	MHS 13-26, 13-49 & 13-55	BB	Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	5,040	6	U	Future Construction Planned	BA	6 Months
9/23/2006	1235	WATERCRESS DRIVE	KUW	First Creek	7	MH 29-9		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1,440	6		N/A	BA	6 Months
9/23/2006	4600	UPCHURCH ROAD	KUW	First Creek	7	MH 45		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	360	2		N/A	BA	12 Months
9/23/2006	3700	WHITTLE SPRINGS ROAD	KUW	First Creek	8	MH 9-34		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	8,640	6		Future Construction Planned	BA	12 Months
9/23/2006	1422	HOITT AVENUE	KUW	First Creek	17	MHS 4, 4-9 & 3-7		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	183,444	36	U	Construction Completed	BA	12 Months
9/23/2006	961	E. FORD VALLEY ROAD	KUW	Knob Creek	41	Pump Station Wetwell		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	9,000	5		Future Construction Planned	N/A	N/A
9/23/2006	4105	CENTRAL AVENUE PIKE	KUW	Second Creek	10	MH 17-8	BB	Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3,240	6		N/A	N/A	N/A
9/23/2006	413	HIGGINS AVENUE	KUW	South Knoxville	38	MH 63		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3,240	6		Future Construction Planned	BA	3 Months
9/23/2006	436	MARYVILLE PIKE	KUW	South Knoxville	39	MHS 29-2 & 30		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	71,904	16	U	Future Construction Planned	BA	12 Months
9/23/2006	3400	W. BLOUNT AVENUE	KUW	South Knoxville	39	MH 15		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	43,200	16		Future Construction Planned	N/A	N/A
9/23/2006	1210	E. MOODY AVENUE	KUW	South Knoxville	40	MH 39		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	8,640	6	U	Future Construction Planned	N/A	N/A
9/23/2006	3741	EAKERS ROAD	KUW	South Knoxville	40	MHS 47 & 47-103		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	10,560	8		Future Construction Planned	N/A	N/A
9/23/2006	820	GOLDFINCH AVENUE	KUW	South Knoxville	40	MH 45-16		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	8,640	6		Future Construction Planned	BA	6 Months
9/23/2006	5513	FENWAY LANE	KUW	Third Creek	9	MH 20		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	16,200	6		N/A	BA	6 Months
9/23/2006	6833	BARKWOOD DRIVE	KUW	Third Creek	11	Pump Station Wetwell		A large tree fell across the facility riser pole knocking out electrical power and the SCADA system during a major rainfall event.	68,500	3		N/A	Repair Completed	N/A
9/23/2006	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1,080	6	U	Future Construction Planned	BA	6 Months
9/23/2006	411	HIGHLAND HILLS DRIVE	KUW	Third Creek	34	MH 62		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3,240	6		N/A	BA	6 Months
9/23/2006	2015	NEYLAND DRIVE	KUW	Third Creek	35B	Secondary Splitter Box		The secondary splitter box momentarily overflowed when the intermediate storage tanks filled to their maximum capacity.	50	0.008		N/A	Changes to SOP and Operator Training	N/A
9/23/2006	2015	NEYLAND DRIVE (420 If East)	KUW	Third Creek	35B	Undesignated MH		One influent pump failed during the peak of a high influent flow event. The pump was returned to service as quickly as possible.	2,300,000	2.8		N/A	Changes to SOP and Operator Training	N/A

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
9/23/2006	3001	SHELBOURNE ROAD	LC	Loves Creek	6	MH 82-1		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1,440	6	0	Construction Underway	BA	3 Months
9/24/2006	600	N. GALLAHER VIEW ROAD	FC	Fourth Creek	32A	MH 77		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	3,310,000	5	0	Construction Completed	N/A	N/A
9/24/2006	4713	OLD BROADWAY	KUW	First Creek	7	MH 2		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	197,712	6	0	Construction Underway	BA	12 Months
9/24/2006	2907	GINNBROOKE DRIVE	KUW	Knob Creek	47	Pump Station Wetwell		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2,250	0.75	0	Future Construction Planned	N/A	N/A
9/24/2006	2059	SAXTON STREET	KUW	Williams Creek	25	MH 4-87		The sewer main was flushed to remove the blockage caused by grease.	180	1.5		N/A	BA/Grease Control	6 Months
9/24/2006	2008	RIVERSIDE DRIVE	KUW	Williams Creek	25	MHS 1-1 & 2		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	24,511	8		Future Construction Planned	N/A	N/A
9/25/2006	6410	S. NORTHSHORE DRIVE	FC	Fourth Creek	37	MH 8		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	304,380	6		Future Construction Planned	N/A	N/A
9/25/2006	5608	JACKSBORO PIKE	KUW	First Creek	3	MH 2-196		The sewer main was flushed to remove the blockage caused by grease.	360	1		Future Construction Planned	BA/Grease Control	6 Months
9/25/2006	308	KNOX ROAD	KUW	First Creek	4	MH 80		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	720	8		Future Construction Planned	BA	36 Months
9/25/2006	203	S. CHILHOWEE DRIVE	LC	Loves Creek	20	MH 25		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2,160	6		Future Construction Planned	BA	12 Months
9/26/2006	2377	NEYLAND DRIVE	KUW	Third Creek	35B	MHS 4-2, 4-36, 4-38 & 4-6		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	2,045	1		Future Construction Planned	N/A	N/A
9/28/2006	302	SEVENTH AVENUE	KUW	First Creek	18	MHS 15 & 16		The sewer main was flushed to remove the blockage caused by roots and influenced by heavy rainfall.	6,209	6	0	Future Construction Planned	BA	6 Months
9/28/2006	5000	WESTERN AVENUE	KUW	Third Creek	12	MHS 1 & 29		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	1,305	6	0	Future Construction Planned	N/A	N/A
10/3/2006	5912	WESTMERE DRIVE	FC	Fourth Creek	32A	Lateral Cleanout		The sewer main was flushed to remove the blockage caused by debris.	375	10		N/A	BA	6 Months
10/3/2006	4312	WOODLAWN PIKE	KUW	South Knoxville	40	MH 47-19		The sewer main was flushed to remove the blockage caused by roots.	898	4		N/A	BA	6 Months
10/5/2006	3238	HAGGARD ROAD	KUW	First Creek	18	Broken Sewer Main		An excavation contractor ruptured and repaired a gravity sewer main.	561	1		N/A	Repair Completed	N/A
10/9/2006	3170	HAGGARD ROAD	KUW	First Creek	18	MH 66		The sewer main was flushed to remove the blockage caused by debris.	17,257	48		N/A	BA	12 Months
10/17/2006	131	INGERSOLL AVENUE	KUW	South Knoxville	39	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	3,366	3		N/A	BA/Grease Control	6 Months
10/26/2006	713	SOUTH CENTRAL AVENUE	KUW	First Creek	30	Underground Flow		The sewer main was flushed to remove the blockage caused by debris and the sewer main was repaired.	1,528	24		Construction Completed	Repair Completed	N/A
10/26/2006	923	BIDDLE STREET	KUW	Williams Creek	25	MH 29		The sewer main was flushed to remove the blockage caused by grease.	62	6	0	N/A	Repair Completed	N/A
10/27/2006	1500	HOITT AVENUE	KUW	First Creek	17	MHs 4 & 4-9		Heavy rainfall in the area resulted in high flows in the collection system.	3,350	5	0	Construction Completed	BA	12 Months
10/27/2006	2706	MYNDERS AVENUE	KUW	Third Creek	22	MH 18-3		Heavy rainfall in the area resulted in high flows in the collection system.	5,100	5	0	Future Construction Planned	BA	6 Months
10/27/2006	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	900	5	0	Future Construction Planned	BA	6 Months
11/1/2006	1422	HOITT AVENUE	KUW	First Creek	17	MHS 4 & 3-7		Heavy rainfall in the area resulted in high flows in the collection system.	106,470	5	0	Construction Completed	BA	12 Months
11/1/2006	304	SEVENTH AVENUE	KUW	First Creek	18	MH 15		Heavy rainfall in the area resulted in high flows in the collection system.	558	5	0	Future Construction Planned	BA	6 Months
11/1/2006	1210	E. MOODY AVENUE	KUW	South Knoxville	40	MH 39		Heavy rainfall in the area resulted in high flows in the collection system.	720	4	0	Future Construction Planned	N/A	N/A
11/1/2006	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	62	1	0	Future Construction Planned	BA	6 Months
11/7/2006	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system and was influenced by a bypass pump problem downstream.	5,610	5.5	0	Construction Completed	BA	12 Months
11/9/2006	8025	HAYDEN DRIVE	FC	Fourth Creek	32B	MHS 9-65 & 9-43		The sewer main was flushed to remove the blockage caused by grease.	1,246	1	0	N/A	BA/Grease Control and Repair Completed	24 Months
11/9/2006	8107	CHAPMAN HIGHWAY	KUW	Knob Creek	41	MH 66-13		There was a mechanical failure at the Chapman Highway Pump Station.	4,500	1.5		N/A	Repair Completed	N/A
11/15/2006	1422	HOITT AVENUE	KUW	First Creek	17	MH 4		Heavy rainfall in the area resulted in high flows in the collection system.	40,320	3.5	0	Construction Completed	BA	12 Months
11/15/2006	2724	WESTERN AVENUE	KUW	Third Creek	22	MH 18-86		Heavy rainfall in the area resulted in high flows in the collection system.	1,078	3	0	Future Construction Planned	BA	6 Months
11/17/2006	1517	N. FOURTH AVENUE	KUW	First Creek	17	MH 3-7		Bypass pump failure at the Lower First Creek Storage Tank construction site.	62	1	0	Construction Completed	Repair Completed	N/A
11/20/2006	8040	KINGSTON PIKE	FC	Fourth Creek	32B	MH 9-35		The sewer main was flushed to remove the blockage caused by debris.	72	1	0	N/A	Repair Completed	N/A
11/20/2006	4218	MCCALLA AVENUE	KUW	Williams Creek	19	MH 41-3		The sewer main was flushed to remove the blockage caused by debris.	24	2	0	Future Construction Planned	N/A	N/A
11/28/2006	1317	RUDDER OAKS WAY	FC	Fourth Creek	84	Low-Pressure Force Main		A private contractor damaged the low-pressure force main and caused a leak.	1,676	3		N/A	Repair Completed	N/A
11/28/2006	3250	MYNATT AVENUE	KUW	Third Creek	29	MH 8-60		The sewer main was flushed to remove the blockage caused by debris.	11,220	12		N/A	BA	6 Months
11/28/2006	735	BAGWELL ROAD	LC	Loves Creek	63	Air Release Valve		There was a leak from an air release valve on a force main.	125	0.75		N/A	Repair Completed	N/A
12/2/2006	1608	HELMBOLT ROAD	FC	Fourth Creek	32A	MH 49-59		The sewer main was flushed to remove the blockage caused by grease, roots and debris.	360	2		N/A	BA/Grease Control	6 Months
12/2/2006	1731	PINEBROOK DRIVE	FC	Fourth Creek	32A	MH 49-9		The sewer main was flushed to remove the blockage caused by grease and debris.	1,620	3		N/A	BA/Grease Control	6 Months
12/2/2006	8040	KINGSTON PIKE	FC	Fourth Creek	32B	MHS 9-35 & 9-65		The sewer main continues to be flushed to clear blockages caused by grease and debris until the fiber-optic cable is removed .	2,160	2	0	N/A	Repair Completed	N/A
12/5/2006	2501	MISS ELLIE DRIVE	FC	Fourth Creek	32A	MH 71		Heavy debris was physically removed and flushed to clear the blockage caused by vandalism.	8,640	2		Future Construction Planned	BA	6 Months
12/5/2006	1901	MURRAY ROAD	KUW	Third Creek	9	MH 17-279		A private contractor-installed sewer plug was removed from the sewer main.	1,250	17		N/A	Repair Completed	N/A
12/14/2006	923	BIDDLE STREET	KUW	Williams Creek	25	MH 29		The sewer main was flushed to remove the blockage caused by grease.	153	1	0	N/A	Repair Completed	N/A
12/18/2006	8632	OLD RUTLEDGE PIKE	EB	Eastbridge	110	Leaking Force Main		A leak on a force main was repaired with a pipe clamp.	75	2		N/A	Repair Completed	N/A
12/19/2006	6304	ROBERTS ROAD	EB	Eastbridge	111	Undesignated MH		A sewer plug was not removed after the start-up of a new pump station.	47,250	264		N/A	Repair Completed	N/A
12/19/2006	4804	GWINFIELD DRIVE	KUW	South Knoxville	39	MH 89		The sewer main was flushed to remove the blockage caused by debris and was due to vandalism.	36,608	24		N/A	BA	6 Months
12/27/2006	1021	YELLOWSTONE ROAD	LC	Loves Creek	26	MH 93		The sewer main was flushed to remove the blockage caused by roots.	12,240	1		N/A	BA	6 Months
12/31/2006	2004	NEYLAND DRIVE	KUW	Third Creek	35A	MH 1		Partial closure of the influent gate due to a temporary mechanical failure of the influent barscreens.	160,000	0.33		N/A	Changes to SOP and Operator Training	N/A

2001-2006 Building Backups

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/18/02	4505	FULTON DR	KUW	First Creek	1	Building Backup & MH 48	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/18/02	4507	FULTON DR	KUW	First Creek	1	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
12/18/03	5317	LAVESTA RD	KUW	First Creek	1	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
10/30/06	5315	SHANNONDALE ROAD	KUW	First Creek	1	Building Backup		Routine sewer main flushing resulted in a building backup at this residence.	1	0.08		N/A	BA	6 Months
8/12/05	4811	BEVERLY RD	KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05	4815	BEVERLY RD	KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05	4817	BEVERLY RD	KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
12/11/01	5002	BEVERLY RD	KUW	First Creek	2	Building Backup & MH 43-17	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/8/04	5002	BEVERLY RD	KUW	First Creek	2	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
9/8/04	5367	SUMMER ROSE BLVD	KUW	First Creek	2	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/5/03	5421	CRESTWOOD RD	KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
5/6/03	5233	N BROADWAY	KUW	First Creek	3	Building Backup & MH 5	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
5/23/03	5425	N BROADWAY	KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
11/22/05	5720	OAK RD	KUW	First Creek	3	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	35	12		N/A	Repair Completed	N/A
5/12/03	1421	AUTUMN LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
5/13/03	1421	AUTUMN LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
8/5/03	2532	BERNHURST DR	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/18/02	2326	CEDAR LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	12 Months
2/22/03	2326	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-30	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
6/7/03	2402	CEDAR LN	KUW	First Creek	4	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	6 Months
2/15/03	2404	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
7/13/02	2406	CEDAR LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/15/03	2406	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/16/03	2500	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
3/1/02	1707	CHARLES DR	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/16/02	1325	FIELDWOOD DR	KUW	First Creek	4	Building Backup		The sewer main was flushed and repaired to remove a blockage caused by roots.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
11/14/06	5109	INSKIP ROAD	KUW	First Creek	4	Building Backup		Rehabilitation contractor failed to reconnect the customer's service lateral.	2	0.25		N/A	Repair Completed	N/A
2/16/03	308	KNOX RD	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
12/9/04	308	KNOX RD	KUW	First Creek	4	Building Backup and MH 79 & 18	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A
6/3/03	5407	LYNNDELL RD	KUW	First Creek	4	Building Backup & MH 35-53	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
3/3/03	2853	RENNOC RD	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/22/03	2900	RENNOC RD	KUW	First Creek	4	Building Backup & MH13-26 & 13-49	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
2/16/03	2910	RENNOC RD	KUW	First Creek	4	Building Backup & MH 13-49	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
1/23/02	3014	RENNOC RD	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
8/13/05	2539	WOODROW DR	KUW	First Creek	4	Building Backup & MHs 11-1, 11-2, 11-3, 11-34, 14-4, 15 & 80		There was insufficient pump capacity at a third-party bypass pumping site.	635	10		N/A	Repair Completed	N/A
1/19/01	2837	WOODROW DR	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
11/6/03	2837	WOODROW DR	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/20/05	2837	WOODROW DR	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
9/24/06	2837	WOODROW DRIVE	KUW	First Creek	4	Building Backup	✓	Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	100	4		Future Construction Planned	BA	6 Months
8/13/05	1118	ALLEN DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	100	2		N/A	BA/Grease Control	6 Months
4/23/04	1117	BRADSHAW GARDEN DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/21/05	1104	BRADSHAW GARDENS DR	KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	2	0.1		N/A	Changes to SOP and Operator Training	N/A
3/28/05	1009	CUMBERLAND VIEW CR	KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
9/23/02	718	MARTHA LN	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
5/26/02	904	SNOWDEN DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
9/2/05	1121	SNOWDON DR	KUW	Second Creek	5	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	20	24		N/A	Repair Completed	N/A
2/12/03	5610	WALLWOOD DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/1/02	904	WOODVIEW DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/12/06	2903	CROSS VALLEY ROAD	LC	Loves Creek	6	Building Backup		Routine sewer main flushing resulted in a building backup at this residence.	10	0.25		Construction Underway	Changes to SOP and Operator Training	N/A
9/19/06	2914	CROSS VALLEY ROAD	LC	Loves Creek	6	Building Backup		Routine sewer main flushing resulted in a building backup at this residence.	2	0.25		Construction Underway	Changes to SOP and Operator Training	N/A
10/10/04	2701	MARY EMILY LN	LC	Loves Creek	6	Building Backup		The residential grinder pump station failed and was replaced.	N/A	N/A		N/A	Repair Completed	N/A
3/13/02	2329	PROSSER RD	LC	Loves Creek	6	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/10/02	4513	FAWNIE LN	KUW	First Creek	7	Building Backup & MH 17-1	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA/ Grease Control	6 Months
5/8/03	4300	GLASGOW RD	KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/26/03	1913	WOODROW RD	KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/14/04	3332	BELLEVUE ST	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/14/04	3346	BELLEVUE ST	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/27/03	3214	BORIGHT DR	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA/Repair Completed	12 Months
2/4/02	3215	BORIGHT DR	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/17/05	3703	CLARK PL	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
2/17/05	3704	CLARK PL	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
7/18/02		DUTCH VALLEY RD	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/20/03	2601	EDGEWOOD AVE	KUW	First Creek	8	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
10/31/05	4110	HOLLAND RD	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	5	0.08		N/A	BA	6 Months
3/6/02	3012	TAZEWELL PIKE	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
2/23/03	2511	TECOMA DR	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
1/23/02	2514	TECOMA DR	KUW	First Creek	8	Building Backup & Lateral	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
2/15/03	2700	TECOMA DR	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	2700	TECOMA DR	KUW	First Creek	8	Building Backup/ Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
1/24/02	2806	TECOMA DR	KUW	First Creek	8	Building Backup & MH 9-52	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
3/29/02	2424	UNDERWOOD PL	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
7/13/02	4040	WALKER BLVD	KUW	First Creek	8	Building Backup & MH 3-1	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/ Grease Control	12 Months
2/9/04	4040	WALKER BLVD	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
11/24/04	4040	WALKER BLVD	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
8/27/03	3714	WHITTLESPRINGS RD	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
11/4/05	3123	DEER LAKE DR	KUW	Third Creek	9	Building Backup		The private service lateral was broken during recent utility construction resulting in a blockage due to debris. The lateral was flushed and repaired.	20	1		N/A	Repair Completed	N/A
3/24/05	1907	MC CLAIN RD	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
6/9/03	1902	MERCHANTS DR	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Future 5 Yr plan	BA	3 Months
2/16/05	1904	MERCHANTS DR	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
3/3/05	1904	MERCHANTS DR	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
1/17/06	5811	PLEASANT RIDGE ROAD	KUW	Third Creek	9	Building Backup		The sewer main was flushed to remove the blockage caused by grease and influenced by heavy rainfall.	18017	3		N/A	BA/Grease Control	1 Month
9/17/04	3000	WALRIDGE RD	KUW	Third Creek	9	Building Backup & MH 12-1	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
5/17/04	5717	WIL-LOYD DR	KUW	Third Creek	9	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
9/23/06	4105	CENTRAL AVENUE PIKE	KUW	Second Creek	10	Building Backup	✓	Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	100	4		N/A	BA	6 Months
12/11/01	4612	CENTRAL VIEW RD	KUW	Second Creek	10	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/22/03	4612	CENTRAL VIEW RD	KUW	Second Creek	10	Building Backup and MH 2, 3, & 4	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/22/03	4612	CENTRAL VIEW RD	KUW	Second Creek	10	Building Backup and MH 2, 3, & 4	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/12/03	4200	CLINTON HWY	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr plan	BA	12 Months
12/3/02	4403	CLINTON HWY	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/27/03	212	INSKIP RD	KUW	Second Creek	10	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/12/03	4500	NICHOLAS RD	KUW	Second Creek	10	Building Backup and MH 14-28	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/10/05	3930	SUMMERCREST WAY	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
4/14/05	306	TILLERY DR	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/4/03	5278	AVERY WOODS LN	KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	N/A	N/A
11/10/02	8508	CADBURY DR	KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/18/02	4428	DEERFIELD RD	KUW	Third Creek	11	Building Backup & MH 11-158	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
2/5/02	2016	HYDE PARK LN	KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/5/02	2025	HYDE PARK LN	KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
7/2/04	5712	MATLOCK RD	KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
1/8/04	6504	SHREWSBURY DR	KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/17/02	4700	SPRINGBROOK DR	KUW	Third Creek	11	Building Backup & MH 11-205	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/4/06	4408	TWIN PINES DRIVE	KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots and debris due to vandalism.	35	0.75		N/A	BA	6 Months
4/27/05	6220	WESTERN AVE	KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
7/26/04	1600	RAMBLING DR	KUW	Third Creek	13	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
2/6/04	916	DINWIDDIE ST	KUW	Second Creek	14	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
2/9/02	2917	N CENTRAL ST	KUW	Second Creek	14	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/3/04	119	BURWELL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months

Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event Included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
11/15/04	419	CALDWELL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	6 Months
9/22/02	432	COLUMBIA AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
7/18/02	429	E MORELIA AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/22/06	328	E MORELIA AVENUE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	500	3		N/A	BA	6 Months
3/26/02	712	E OAK HILL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/26/06	317	E QUINCY AVENUE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	60	1		N/A	BA/Grease Control	6 Months
11/8/06	1317	LOUISIANA AVENUE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	200	1.5		N/A	Repair Completed	N/A
7/11/04	800	OAK HILL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/19/02	1012	TEXAS AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
6/19/03	1012	TEXAS AVE	KUW	Second Creek	15	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
6/23/04	101	WARREN AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/16/02	1416	EDGEWOOD AVE	KUW	First Creek	16	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
6/6/05	2101	EDGEWOOD AVE	KUW	First Creek	16	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future Construction Planned	BA	6 Months
9/23/06	2111	EDGEWOOD AVENUE	KUW	First Creek	16	Building Backup		Rainfall amounts between 3.95" & 5.05" fell across the service area producing I & I and high flows in the sewer mains.	25	1		Future Construction Planned	BA	6 Months
3/10/04	3814	N BROADWAY	KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
8/8/05	1135	RIDER AVE	KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	141	1		N/A	BA/Grease Control	12 Months
12/27/03	2200	CHICAGO AVE	KUW	First Creek	17	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
11/28/03	700	HURON ST	KUW	First Creek	17	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
3/12/06	1610	MC CROSKEY AVENUE	KUW	First Creek	17	Building Backup		Routine sewer main flushing by a private contractor resulted in a building backup at this residence.	1	0.02		N/A	BA	6 Months
6/6/05	2000	WASHINGTON PK	KUW	First Creek	17	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
11/3/05	2413	CECIL AVE	KUW	First Creek	18	Building Backup		Building backup due to sewer main flushing.	1	0.08		N/A	Repair Completed	N/A
3/14/02	1918	CHERRY ST	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
4/18/02	1918	CHERRY ST	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
3/26/04	1616	EIGHTH AVE	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
9/17/04	3144	HAGGARD RD	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/18/02	2411	KANTEBURY DR	KUW	First Creek	18	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/29/03	3236	WILDERNESS RD	KUW	First Creek	18	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		Construction Completed	Repair Completed	N/A
1/17/02	3311	ASHLAND AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
4/25/05	205	BENTLEY ST	KUW	Williams Creek	19	Building Backup & Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
5/20/04	2500	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/9/01	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup & MH 5-134	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Construction Completed	BA	6 Months
12/2/03	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Construction Completed	BA	6 Months
12/3/03	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris/The sewer main was also repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	6 Months
1/31/04	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	N/A	Repair Completed	N/A
2/23/04	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
3/18/02	2812	E MAGNOLIA AVE	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
3/28/03	134	ELMWOOD ST	KUW	Williams Creek	19	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
3/3/03	509	HARRISON ST	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
4/21/03	515	HARRISON ST	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
3/11/02	2606	LINDEN AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
7/28/04	2615	LINDEN AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
1/24/03	2833	MAGNOLIA AVE	KUW	Williams Creek	19	Building Backup & MH 5-52	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Construction Completed	BA	6 Months
6/6/05	2575	PARKVIEW AVE	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05	2600	PARKVIEW AVE	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
4/3/05	2601	PARKVIEW AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	N/A	BA/Grease Control	6 Months
2/28/03	515	S HARRISON ST	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
2/20/03	2612	SELMA AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/17/02	2806	SELMA AVE	KUW	Williams Creek	19	Building Backup & MH 2-5	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Future 5 Yr Plan	BA/ Grease Control	12 Months
5/7/04	2564	WOODBINE AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/5/05	2564	WOODBINE AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months
3/18/02	4201	ASHEVILLE HWY	LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/14/02	4516	ASHEVILLE HWY	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/14/03	3745	CATALPA AVE	LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
11/25/02	205	CHILHOWEE DR	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	12 Months
1/22/03	205	CHILHOWEE DR	LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	12 Months
3/18/02	201	DELTA RD	LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
2/13/06	501	FERN STREET	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	105	8		N/A	BA	6 Months
4/8/06	4331	MANSION AVENUE	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	60	0.5		N/A	BA/Grease Control	6 Months
11/10/03	5915	MEADOWLAND DR	LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	12 Months
6/10/03	5208	MOHAWK DR	LC	Loves Creek	20	Building Backup & MH 5-22	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
4/17/02	4401	NORWALK AVE	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
8/23/04	3816	SKYLINE DR	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
4/25/02	3841	SPEEDWAY CR	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
7/1/06	5020	TENWOOD DRIVE	KUW	Third Creek	21	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	3	0.08		N/A	BA/Grease Control	6 Months
9/7/06	3317	BISHOP STREET	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	20	0.5		N/A	BA/Grease Control	6 Months
9/1/02	2720	DAYTON ST	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/24/04	2437	KEITH AVE	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
9/4/02	3526	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/10/02	3526	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	3 Months
9/5/02	3608	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Future 5 Yr Plan	Repair Completed	N/A
9/10/02	3608	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/14/03	3618	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr plan	BA	3 Months
7/20/04	2124	OHIO AVE	KUW	Third Creek	22	Building Backup		A private contractor cut into the sewer main. The main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
10/27/06	2015	PASCAL DRIVE (6 UNITS)	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by construction debris.	480	1		N/A	Repair Completed	N/A
3/17/02	2606	PIEDMONT ST	KUW	Third Creek	22	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02	3550	PLEASANT RIDGE RD	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
8/8/03	230	BAXTER AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/29/04	227	CANSLER ST	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/29/04	420	CLINCH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/15/02	500	HENLEY ST	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/15/03	808	N BROADWAY	KUW	Second Creek	23	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
10/7/02	420	W CLINCH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
8/18/02	1311	W FOURTH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
8/20/02	501	W MAIN AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/24/03	523	BERTRAND ST	KUW	First Creek	24	Building Backup & MH 29-4	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	N/A	N/A		N/A	BA	6 Months
6/6/05	621	ELEANOR ST	KUW	First Creek	24	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
4/14/05	2439	MARTIN LUTHER KING	KUW	First Creek	24	Building Backup		A third-party contractor bored through a service lateral causing a blockage.	N/A	N/A		N/A	Repair Completed	N/A
9/8/05	2412	PARKVIEW AVE	KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the debris and the broken sewer main was repaired.	2,040	Unknown		N/A	Repair Completed/BA	6 Months
9/15/05	1512	WASHINGTON AVE	KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the blockage caused by a large quantity of crushed stone.	1,400	4		N/A	BA	6 Months
5/4/04	416	CURIE PL	KUW	Williams Creek	25	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/19/02	508	SURREY RD	KUW	Williams Creek	25	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	12 Months
12/17/02	1536	CLIFFSIDE LN	LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
3/18/02	5816	HOLSTON HILLS RD	LC	Loves Creek	26	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/1/03	5111	WYNDCROFT LN	LC	Loves Creek	26	Building Backup & MH 42	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
2/1/02	5514	MIDDLEBROOK PK	FC	Fourth Creek	27	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	18 Months
9/22/03	7351	MIDDLEBROOK PK	FC	Fourth Creek	27	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
2/23/02	7011	ROCKINGHAM DR	FC	Fourth Creek	27	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
1/13/05	1225	WEISGARBER RD	FC	Fourth Creek	27	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	N/A	N/A		N/A	Repair Completed	N/A
4/23/03	1709	PAWNEE RD	KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
11/29/02	714	WASHBURN RD	KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/10/03	211	DOUGLAS AVE	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/23/02	1727	GRAND AVE	KUW	Third Creek	29	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
11/8/02	330	KINGSTON CT	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/31/06	2701	SUTHERLAND AVENUE	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	61	1	✓	N/A	BA/Repair Completed	1 Month
4/10/06	2701	SUTHERLAND AVENUE	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	65	1	✓	N/A	BA/Repair Completed	1 Month
4/13/06	2701	SUTHERLAND AVENUE	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	10	0.5	✓	N/A	BA/Repair Completed	1 Month
7/25/06	2701	SUTHERLAND AVENUE	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	5	0.5	✓	N/A	BA/Repair Completed	1 Month
8/24/04	100	E JACKSON AVE	KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months

Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
6/9/03	125	E JACKSON AVE	KUW	First Creek	30	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
2/23/05	100	SUMMIT HILL DR	KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by debris from a water main break.	N/A	N/A		N/A	Repair Completed	N/A
12/15/06	203	W DEPOT AVENUE	KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	1000	120		N/A	BA/Grease Control	6 Months
3/9/02	109	GOLF CLUB RD	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	36 Months
4/3/02	4920	JONQUIL DR	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
3/7/06	6504	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup & MHS 1-35 & 1-31	✓	The sewer main was flushed to remove the blockage caused by grease.	3	0.08		N/A	BA/Grease Control	6 Months
5/10/02	6907	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup & Broken Lateral	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/10/02	6913	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/22/02	6913	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
2/4/05	4703	NOCONA DR	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/17/02	5612	NORTH CENTURY CT	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/29/03	6410	PAPERMILL DR	FC	Fourth Creek	33	Building Backup & MH 23 & 24	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
12/21/04	6725	PAPERMILL RD	FC	Fourth Creek	33	Building Backup		A gas main installation resulted in a partial blockage of the service lateral. The service lateral was replaced.	N/A	N/A		N/A	Repair Completed	N/A
9/22/02	310	WESTFIELD DR	FC	Fourth Creek	33	Building Backup & MH 28	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
10/22/03	310	WESTFIELD DR	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
6/17/04	310	WESTFIELD DR	FC	Fourth Creek	33	Building Backup & MH 28-1	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	N/A	N/A
1/13/05	4509	KINGSTON PIKE	KUW	Third Creek	34	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	N/A	N/A		N/A	Repair Completed	N/A
7/13/06	4620 & 4626	KINGSTON PIKE	KUW	Third Creek	34	Building Backup		The sewer main was flushed to remove the blockage caused by grease and a collapsed pipe was replaced.	200	2		N/A	BA/Grease Control	12 Months
4/30/04	4815	KINGSTON PK	KUW	Third Creek	34	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/31/03	1128	BURTON RD	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
9/30/03	7316	DEANNE HILL RD	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
11/11/03	6606	HOLT LN	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
11/22/03	7804	LUSCUMBE DR	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
5/5/03	421	HIGHLAND HILLS DR	FC	Fourth Creek	37	Building Backup & MH 62	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	9 Months
2/22/05	6522	NORTHSHORE DR	FC	Fourth Creek	37	Building Backup & Basement Window		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
2/1/02	1325	PARK GLEN RD	FC	Fourth Creek	37	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	18 Months
8/20/03	3811	GLENFIELD DR	KUW	Third Creek	38	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
6/6/06	1022	NAVAHO ROAD	KUW	Third Creek	38	Building Backup		Routine sewer main flushing resulted in a building backup at this residence.	1	0.001		N/A	Changes to SOP and Operator Training	N/A
8/2/02	558	NOELTON DR	KUW	Third Creek	38	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
12/26/03	2320	CHAPMAN HWY	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
9/16/02	4411	CYPRESS LN	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
7/28/03	3422	GLENHURST RD	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
4/8/05	143	INGERSOLL AVE	KUW	South Knoxville	39	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	12 Months
1/24/02	120	OVERBROOK DR	KUW	South Knoxville	39	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/27/05	1109	SPRUCE DR	KUW	South Knoxville	39	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	6 Months
10/5/03	1115	SPRUCE DR	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/12/02	4400	W MARTIN MILL	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/17/06	4132	W MARTIN MILL PIKE	KUW	South Knoxville	39	Building Backup & MH 62-1	✓	The sewer main was flushed to remove the blockage caused by grease and influenced by heavy rainfall.	1	0.05		Future Construction Planned	BA/Grease Control	6 Months
4/12/06	2408	ABERDEEN LANE	KUW	South Knoxville	40	Building Backup		Routine sewer main flushing resulted in a building backup at this residence.	10	0.5		Construction Completed	Changes to SOP and Operator Training	N/A
8/3/05	2135	BEREA AVE	KUW	South Knoxville	40	Building Backup		A pressure regulator malfunctioned during the air test of a new CIPP liner installation causing a blast of air back up the sewer lateral.	1	<0.01		Construction Completed	N/A	N/A
7/22/06	1115	E RED BUD ROAD	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	2	0.5		N/A	BA	6 Months
9/29/04	1744	HILLWOOD DR	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Month
7/7/05	1907	ISLAND HOME AVE	KUW	South Knoxville	40	Building Backup		The new CIPP liner collapsed causing a partial blockage in the sewer main while I & I caused high flows. The CIPP liner was repaired.	60	1		Construction Completed	BA	3 Months
9/5/05	3433	JUNE ST	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	100	48		N/A	BA	6 Months
8/17/05	2314	LLOYD AVE	KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	2	0.03		Construction Completed	Changes to SOP and Operator Training	N/A
1/3/06	2810	MAYFAIR DRIVE	KUW	South Knoxville	40	Building Backup		Routine sewer main flushing by a private contractor resulted in building backup at this residence.	1	0.01		Construction Completed	Changes to SOP and Operator Training	N/A
12/27/04	1822	PRICE AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by roots	N/A	N/A	✓	N/A	BA	6 Months
4/14/01	615	SEVIER AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/19/02	615	SEVIER AVE	KUW	South Knoxville	40	Building Backup & MH 1-43	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/22/04	1024	VALLEY AVE	KUW	South Knoxville	40	Building Backup		The back-up occurred while maintenance crews were flushing the sewer main outside the house.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
2/22/05	1024	VALLEY AVE	KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	3 Months
2/22/05	1025	VALLEY AVE	KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	3 Months
5/4/02	1103	VALLEY AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
9/30/02	418	WOODLAWN PK	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/15/05	418	WOODLAWN PK	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the unidentified blockage.	N/A	N/A		N/A	BA	12 Months
4/16/04	121	WYNN ST	KUW	South Knoxville	40	Building Backup		The service lateral collapsed during the installation of a gas service line. The lateral was repaired.	N/A	N/A		N/A	Repair Completed	N/A
3/1/03	200	BRANCROFF DR	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
5/15/03	620	CENTEROAK DR	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
11/24/04	6555	CHAPMAN HWY	KUW	Knob Creek	41	Building Backup & MH 49-15	✓	There was an electrical power failure that affected the pump station and heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A
12/9/04	6555	CHAPMAN HWY	KUW	Knob Creek	41	Building Backup & MH 49-15 & MH 49-14	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A
4/4/05	708	EDWARDS DR	KUW	Knob Creek	41	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
2/28/05	114	LINDY DR	KUW	Knob Creek	41	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
12/31/02	202	MAPLE LOOP RD	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/16/03	5230	MCNUTT RD	KUW	Knob Creek	41	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	N/A	N/A
3/3/05	4725	PROSPECT RD	KUW	Knob Creek	41	Building Backup		The sewer main was under construction for CIPP lining when the event occurred.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
3/7/02	106	ROYAL HEIGHTS DR	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
9/13/05	312	STONE RD	KUW	Knob Creek	41	Building Backup		A private contractor failed to notify the customer to refrain from water usage during the installation of a CIPP liner in the sewer main.	5	0.5		Construction Completed	Changes to SOP and Operator Training	N/A
3/6/04	6205	THOMAS RD	KUW	Knob Creek	41	Building Backup & MH 77	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	N/A	N/A
11/6/03	2725	E GOV JOHN SEVIER HWY	KUW	Swanpond Creek	60	Building Backup		The sewer main received hydraulic surges from upstream industry	N/A	N/A		N/A	Repair Completed	N/A
2/18/04	2725	E GOV JOHN SEVIER HWY	KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
4/14/04	2725	E GOV JOHN SEVIER HWY	KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
10/26/06	7556	PALMER LANE	LC	Loves Creek	63	Building Backup		Routine sewer main flushing resulted in a building backup at this residence.	1	0.02		N/A	BA	6 Months
5/30/06	714	DRAKEWOOD DRIVE	EB	Eastbridge	72	Building Backup		Routine sewer main flushing resulted in a building backup at this residence.	2	0.07		N/A	Changes to SOP and Operator Training	N/A
10/19/04	2229	SHIPETOWN RD	KUW	EB	101	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	N/A	N/A
3/17/02	2621	CHUKAR RD	FC	Fourth Creek	32A	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
2/4/03	2408	ROBINSON RD	FC	Fourth Creek	32A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
11/6/06	8323	CORTELAND DRIVE	FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	80	72		N/A	BA	6 Months
11/8/02	7924	HAYDEN DR	FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
4/3/01	8401	KINGSTON PIKE	FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
12/26/02	8401	KINGSTON PIKE	FC	Fourth Creek	32B	2 Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
8/12/03	1509	CUMBERLAND AVE	KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
10/20/03	1509	CUMBERLAND AVE	KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
10/19/05	315	JAMES AGEE ST	KUW	Second Creek	35A	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	800	24		N/A	Repair Completed	N/A
1/7/02	1640	W CLINCH AVE	KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/23/01	1901	CUMBERLAND AVE	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
9/25/03	1901	CUMBERLAND AVE	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
11/13/04	1901	CUMBERLAND AVE	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
6/23/04	1848	FRATERNITY PARK DR	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
1/19/01	2837	WOODROW DR	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
4/3/01	8401	KINGSTON PIKE	FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
4/14/01	615	SEVIER AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
10/9/01	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup & MH 5-134	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Construction Completed	BA	6 Months
11/23/01	1901	CUMBERLAND AVE	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
12/11/01	4612	CENTRAL VIEW RD	KUW	Second Creek	10	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
12/11/01	5002	BEVERLY RD	KUW	First Creek	2	Building Backup & MH 43-17	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/7/02	1640	W CLINCH AVE	KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/17/02	3311	ASHLAND AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
1/19/02	1012	TEXAS AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
1/23/02	2514	TECOMA DR	KUW	First Creek	8	Building Backup & Lateral	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
1/23/02	3014	RENNOC RD	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
1/24/02	120	OVERBROOK DR	KUW	South Knoxville	39	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
1/24/02	2806	TECOMA DR	KUW	First Creek	8	Building Backup & MH 9-52	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
2/1/02	1325	PARK GLEN RD	FC	Fourth Creek	37	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	18 Months
2/1/02	5514	MIDDLEBROOK PK	FC	Fourth Creek	27	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	18 Months
2/4/02	3215	BORIGHT DR	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/5/02	2016	HYDE PARK LN	KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/5/02	2025	HYDE PARK LN	KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/9/02	2917	N CENTRAL ST	KUW	Second Creek	14	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/16/02	1325	FIELDWOOD DR	KUW	First Creek	4	Building Backup		The sewer main was flushed and repaired to remove a blockage caused by roots.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
2/23/02	7011	ROCKINGHAM DR	FC	Fourth Creek	27	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/1/02	1707	CHARLES DR	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/6/02	3012	TAZEWELL PIKE	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
3/7/02	106	ROYAL HEIGHTS DR	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
3/9/02	109	GOLF CLUB RD	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	36 Months
3/11/02	2606	LINDEN AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
3/13/02	2329	PROSSER RD	LC	Loves Creek	6	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/14/02	1918	CHERRY ST	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
3/14/02	4516	ASHEVILLE HWY	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02	2606	PIEDMONT ST	KUW	Third Creek	22	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02	2621	CHUKAR RD	FC	Fourth Creek	32A	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
3/17/02	2806	SELMA AVE	KUW	Williams Creek	19	Building Backup & MH 2-5	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Future 5 Yr Plan	BA/ Grease Control	12 Months
3/17/02	4700	SPRINGBROOK DR	KUW	Third Creek	11	Building Backup & MH 11-205	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02	5612	NORTH CENTURY CT	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/18/02	201	DELTA RD	LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
3/18/02	2326	CEDAR LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	12 Months
3/18/02	2411	KANTEBURY DR	KUW	First Creek	18	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/18/02	2812	E MAGNOLIA AVE	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
3/18/02	4201	ASHEVILLE HWY	LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/18/02	4428	DEERFIELD RD	KUW	Third Creek	11	Building Backup & MH 11-158	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
3/18/02	4505	FULTON DR	KUW	First Creek	1	Building Backup & MH 48	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/18/02	4507	FULTON DR	KUW	First Creek	1	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/18/02	5818	HOLSTON HILLS RD	LC	Loves Creek	26	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/19/02	508	SURREY RD	KUW	Williams Creek	25	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	12 Months
3/19/02	615	SEVIER AVE	KUW	South Knoxville	40	Building Backup & MH 1-43	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/26/02	712	E OAK HILL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/29/02	2424	UNDERWOOD PL	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
4/3/02	4920	JONQUIL DR	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
4/16/02	1416	EDGEWOOD AVE	KUW	First Creek	16	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
4/17/02	4401	NORWALK AVE	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
4/18/02	1918	CHERRY ST	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
4/25/02	3841	SPEEDWAY CR	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/4/02	1103	VALLEY AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
5/10/02	6907	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup & Broken Lateral	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/10/02	6913	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/12/02	4400	W MARTIN MILL	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/26/02	904	SNOWDEN DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
6/18/02	1311	W FOURTH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
7/13/02	2406	CEDAR LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	Construction Completed	BA	6 Months
7/13/02	4040	WALKER BLVD	KUW	First Creek	8	Building Backup & MH 3-1	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/ Grease Control	12 Months
7/18/02	429	E MORELIA AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
7/18/02		DUTCH VALLEY RD	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
8/2/02	558	NOELTON DR	KUW	Third Creek	38	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
8/20/02	501	W MAIN AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02	2720	DAYTON ST	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02	3550	PLEASANT RIDGE RD	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
9/4/02	3526	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/5/02	3608	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Future 5 Yr Plan	Repair Completed	N/A
9/10/02	3528	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	3 Months
9/10/02	3608	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
9/10/02	4513	FAWNIE LN	KUW	First Creek	7	Building Backup & MH 17-1	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA/ Grease Control	6 Months
9/16/02	4411	CYPRESS LN	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/22/02	310	WESTFIELD DR	FC	Fourth Creek	33	Building Backup & MH 28	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
9/22/02	432	COLUMBIA AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/22/02	6913	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/23/02	718	MARTHA LN	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
9/30/02	418	WOODLAWN PK	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/7/02	420	W CLINCH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
10/15/02	500	HENLEY ST	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/23/02	1727	GRAND AVE	KUW	Third Creek	29	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
11/1/02	904	WOODVIEW DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/8/02	330	KINGSTON CT	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/8/02	7924	HAYDEN DR	FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
11/10/02	6508	CADBURY DR	KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
11/25/02	205	CHILHOWEE DR	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Construction Completed	BA	12 Months
11/29/02	714	WASHBURN RD	KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/3/02	4403	CLINTON HWY	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
12/17/02	1536	CLIFFSIDE LN	LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
12/26/02	8401	KINGSTON PIKE	FC	Fourth Creek	32B	2 Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
12/31/02	202	MAPLE LOOP RD	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/22/03	205	CHILHOWEE DR	LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	12 Months
1/24/03	2833	MAGNOLIA AVE	KUW	Williams Creek	19	Building Backup & MH 5-52	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Construction Completed	BA	6 Months
2/4/03	2408	ROBINSON RD	FC	Fourth Creek	32A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
2/4/03	5278	AVERY WOODS LN	KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	N/A	N/A
2/12/03	4200	CLINTON HWY	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr plan	BA	12 Months
2/12/03	4500	NICHOLAS RD	KUW	Second Creek	10	Building Backup and MH 14-28	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/12/03	5610	WALLWOOD DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/15/03	2404	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/15/03	2406	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/15/03	2700	TECOMA DR	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
2/16/03	308	KNOX RD	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
2/16/03	2500	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-13	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/16/03	2910	RENNOC RD	KUW	First Creek	4	Building Backup & MH 13-49	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
2/16/03	5230	MCNUTT RD	KUW	Knob Creek	41	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	N/A	N/A
2/20/03	2612	SELMA AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/22/03	2326	CEDAR LN	KUW	First Creek	4	Building Backup & MH 22-30	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	BA	6 Months
2/22/03	2700	TECOMA DR	KUW	First Creek	8	Building Backup/ Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
2/22/03	2900	RENNOC RD	KUW	First Creek	4	Building Backup & MH13-26 & 13-49	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event Included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
2/22/03	4612	CENTRAL VIEW RD	KUW	Second Creek	10	Building Backup and MH 2, 3, & 4	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/22/03	4612	CENTRAL VIEW RD	KUW	Second Creek	10	Building Backup and MH 2, 3, & 4	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/23/03	2511	TECOMA DR	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
2/24/03	523	BERTRAND ST	KUW	First Creek	24	Building Backup & MH 29-4	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by swags.	N/A	N/A		N/A	BA	6 Months
2/26/03	1913	WOODROW RD	KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/27/03	212	INSKIP RD	KUW	Second Creek	10	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Construction Completed	N/A	N/A
2/28/03	515	S HARRISON ST	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
3/1/03	200	BRANCROFF DR	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	24 Months
3/3/03	509	HARRISON ST	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
3/3/03	2853	RENNOC RD	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/5/03	5421	CRESTWOOD RD	KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/14/03	3618	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Future 5 Yr plan	BA	3 Months
3/28/03	134	ELMWOOD ST	KUW	Williams Creek	19	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
3/29/03	3236	WILDERNESS RD	KUW	First Creek	18	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		Construction Completed	Repair Completed	N/A
4/10/03	211	DOUGLAS AVE	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/15/03	608	N BROADWAY	KUW	Second Creek	23	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
4/21/03	515	HARRISON ST	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
4/23/03	1709	PAWNEE RD	KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
5/5/03	421	HIGHLAND HILLS DR	FC	Fourth Creek	37	Building Backup & MH 82	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	9 Months
5/6/03	5233	N BROADWAY	KUW	First Creek	3	Building Backup & MH 5	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
5/8/03	4300	GLASGOW RD	KUW	First Creek	7	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
5/12/03	1421	AUTUMN LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
5/13/03	1421	AUTUMN LN	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A	✓	N/A	BA	3 Months
5/14/03	3745	CATALPA AVE	LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
5/15/03	820	CENTEROAK DR	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
5/23/03	5425	N BROADWAY	KUW	First Creek	3	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
5/27/03	3214	BORIGHT DR	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA/Repair Completed	12 Months
6/1/03	5111	WYNDCROFT LN	LC	Loves Creek	26	Building Backup & MH 42	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
6/3/03	5407	LYNNDELL RD	KUW	First Creek	4	Building Backup & MH 35-53	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
6/7/03	2402	CEDAR LN	KUW	First Creek	4	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	6 Months
6/9/03	125	E JACKSON AVE	KUW	First Creek	30	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
6/9/03	1902	MERCHANTS DR	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Future 5 Yr plan	BA	3 Months
6/10/03	5208	MOHAWK DR	LC	Loves Creek	20	Building Backup & MH 5-22	✓	The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
6/19/03	1012	TEXAS AVE	KUW	Second Creek	15	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
6/27/03	3714	WHITTLESPRINGS RD	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		Current 5 Yr Plan	BA	12 Months
7/28/03	3422	GLENHURST RD	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
8/5/03	2532	BERNHURST DR	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
8/8/03	230	BAXTER AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
8/12/03	1509	CUMBERLAND AVE	KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
8/20/03	3811	GLENFIELD DR	KUW	Third Creek	38	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
9/22/03	7351	MIDDLEBROOK PK	FC	Fourth Creek	27	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/25/03	1901	CUMBERLAND AVE	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
9/30/03	7316	DEANNE HILL RD	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
10/5/03	1115	SPRUCE DR	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
10/20/03	1509	CUMBERLAND AVE	KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr plan	BA	6 Months
10/22/03	310	WESTFIELD DR	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
10/29/03	6410	PAPERMILL DR	FC	Fourth Creek	33	Building Backup & MH 23 & 24	✓	The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Current 5 Yr Plan	BA	6 Months
11/6/03	2725	E GOV JOHN SEVIER HWY	KUW	Swanpond Creek	60	Building Backup		The sewer main received hydraulic surges from upstream industry	N/A	N/A		N/A	Repair Completed	N/A
11/6/03	2837	WOODROW DR	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
11/10/03	5915	MEADOWLAND DR	LC	Loves Creek	20	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA/Repair Completed	12 Months
11/11/03	6606	HOLT LN	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
11/22/03	7804	LUSCUMBE DR	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
11/28/03	700	HURON ST	KUW	First Creek	17	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
12/2/03	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Construction Completed	BA	6 Months
12/3/03	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris/The sewer main was also repaired and put back into service.	N/A	N/A	✓	Construction Completed	BA/Repair Completed	6 Months
12/16/03	5317	LAVESTA RD	KUW	First Creek	1	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
12/20/03	2601	EDGEWOOD AVE	KUW	First Creek	8	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
12/26/03	2320	CHAPMAN HWY	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
12/27/03	2200	CHICAGO AVE	KUW	First Creek	17	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
12/31/03	1128	BURTON RD	FC	Fourth Creek	36	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
1/8/04	6504	SHREWSBURY DR	KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
1/31/04	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	N/A	Repair Completed	N/A
2/6/04	916	DINWIDDIE ST	KUW	Second Creek	14	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
2/9/04	4040	WALKER BLVD	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
2/14/04	3332	BELLEVUE ST	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/14/04	3346	BELLEVUE ST	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/18/04	2725	E GOV JOHN SEVIER HWY	KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
2/23/04	2565	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
3/3/04	119	BURWELL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/6/04	6205	THOMAS RD	KUW	Knob Creek	41	Building Backup & MH 77	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	N/A	N/A
3/10/04	3814	N BROADWAY	KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
3/22/04	1024	VALLEY AVE	KUW	South Knoxville	40	Building Backup		The back-up occurred while maintenance crews were flushing the sewer main outside the house.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
3/26/04	1616	EIGHTH AVE	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/14/04	2725	E GOV JOHN SEVIER HWY	KUW	Swanpond Creek	60	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	N/A	Repair Completed	N/A
4/16/04	121	WYNN ST	KUW	South Knoxville	40	Building Backup		The service lateral collapsed during the installation of a gas service line. The lateral was repaired.	N/A	N/A		N/A	Repair Completed	N/A
4/23/04	1117	BRADSHAW GARDEN DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/24/04	2437	KEITH AVE	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
4/29/04	420	CLINCH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/30/04	4815	KINGSTON PK	KUW	Third Creek	34	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/4/04	416	CURIE PL	KUW	Williams Creek	25	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
5/7/04	2564	WOODBINE AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/8/04	5002	BEVERLY RD	KUW	First Creek	2	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
5/17/04	5717	WIL-LOYD DR	KUW	Third Creek	9	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
5/20/04	2500	E FIFTH AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
6/17/04	310	WESTFIELD DR	FC	Fourth Creek	33	Building Backup & MH 28-1	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Construction Completed	N/A	N/A
6/23/04	101	WARREN AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
6/23/04	1848	FRATERNITY PARK DR	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
7/2/04	5712	MATLOCK RD	KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
7/11/04	800	OAK HILL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
7/20/04	2124	OHIO AVE	KUW	Third Creek	22	Building Backup		A private contractor cut into the sewer main. The main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
7/26/04	1600	RAMBLING DR	KUW	Third Creek	13	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
7/28/04	2615	LINDEN AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
8/23/04	3616	SKYLINE DR	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
8/24/04	100	E JACKSON AVE	KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
9/6/04	5367	SUMMER ROSE BLVD	KUW	First Creek	2	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/17/04	3000	WALRIDGE RD	KUW	Third Creek	9	Building Backup & MH 12-1	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
9/17/04	3144	HAGGARD RD	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
9/29/04	1744	HILLWOOD DR	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Month
10/10/04	2701	MARY EMILY LN	LC	Loves Creek	6	Building Backup		The residential grinder pump station failed and was replaced.	N/A	N/A		N/A	Repair Completed	N/A
10/19/04	2229	SHIPETOWN RD	KUW	EB	101	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	N/A	N/A
10/29/04	227	CANSLER ST	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/13/04	1901	CUMBERLAND AVE	KUW	Third Creek	35B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
11/15/04	419	CALDWELL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	6 Months
11/24/04	4040	WALKER BLVD	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future Construction Planned	BA	6 Months
11/24/04	6555	CHAPMAN HWY	KUW	Knob Creek	41	Building Backup & MH 49-15	✓	There was an electrical power failure that affected the pump station and heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A
12/9/04	308	KNOX RD	KUW	First Creek	4	Building Backup and MH 79 & 18	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A
12/9/04	6555	CHAPMAN HWY	KUW	Knob Creek	41	Building Backup & MH 49-15 & MH 49-14	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future Construction Planned	N/A	N/A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event Included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
12/21/04	6725	PAPERMILL RD	FC	Fourth Creek	33	Building Backup		A gas main installation resulted in a partial blockage of the service lateral. The service lateral was replaced.	N/A	N/A		N/A	Repair Completed	N/A
12/27/04	1822	PRICE AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by roots	N/A	N/A	✓	N/A	BA	6 Months
1/13/05	1225	WEISGARBER RD	FC	Fourth Creek	27	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	N/A	N/A		N/A	Repair Completed	N/A
1/13/05	4509	KINGSTON PIKE	KUW	Third Creek	34	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	N/A	N/A		N/A	Repair Completed	N/A
1/27/05	1109	SPRUCE DR	KUW	South Knoxville	39	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	6 Months
2/4/05	4703	NOCONA DR	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	6 Months
2/16/05	1904	MERCHANTS DR	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
2/17/05	3703	CLARK PL	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
2/17/05	3704	CLARK PL	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	6 Months
2/22/05	1024	VALLEY AVE	KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	3 Months
2/22/05	1025	VALLEY AVE	KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	3 Months
2/22/05	6522	NORTHSHORE DR	FC	Fourth Creek	37	Building Backup & Basement Window		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
2/23/05	100	SUMMIT HILL DR	KUW	First Creek	30	Building Backup		The sewer main was flushed to remove the blockage caused by debris from a water main break.	N/A	N/A		N/A	Repair Completed	N/A
2/28/05	114	LINDY DR	KUW	Knob Creek	41	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
3/3/05	1904	MERCHANTS DR	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
3/3/05	4725	PROSPECT RD	KUW	Knob Creek	41	Building Backup		The sewer main was under construction for CIPP lining when the event occurred.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
3/24/05	1907	MC CLAIN RD	KUW	Third Creek	9	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
3/28/05	1009	CUMBERLAND VIEW CR	KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	N/A
4/3/05	2601	PARKVIEW AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	N/A	BA/Grease Control	6 Months
4/4/05	708	EDWARDS DR	KUW	Knob Creek	41	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		Construction Completed	Changes to SOP and Operator Training	N/A
4/8/05	143	INGERSOLL AVE	KUW	South Knoxville	39	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	Changes to SOP and Operator Training	12 Months
4/14/05	308	TILLERY DR	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
4/14/05	2439	MARTIN LUTHER KING	KUW	First Creek	24	Building Backup		A third-party contractor bored through a service lateral causing a blockage.	N/A	N/A		N/A	Repair Completed	N/A
4/15/05	418	WOODLAWN PK	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the unidentified blockage.	N/A	N/A		N/A	BA	12 Months
4/25/05	205	BENTLEY ST	KUW	Williams Creek	19	Building Backup & Cleanout		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A		N/A	BA/Grease Control	6 Months
4/27/05	6220	WESTERN AVE	KUW	Third Creek	11	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA/Grease Control	6 Months
5/20/05	2837	WOODROW DR	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05	621	ELEANOR ST	KUW	First Creek	24	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05	2000	WASHINGTON PK	KUW	First Creek	17	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05	2101	EDGEWOOD AVE	KUW	First Creek	16	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future Construction Planned	BA	6 Months
6/6/05	2575	PARKVIEW AVE	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/6/05	2600	PARKVIEW AVE	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		N/A	BA	6 Months
6/10/05	3930	SUMMERCREST WAY	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	6 Months
7/7/05	1907	ISLAND HOME AVE	KUW	South Knoxville	40	Building Backup		The new CIPP liner collapsed causing a partial blockage in the sewer main while I & I caused high flows. The CIPP liner was repaired.	60	1		Construction Completed	BA	3 Months
8/3/05	2135	BEREA AVE	KUW	South Knoxville	40	Building Backup		A pressure regulator malfunctioned during the air test of a new CIPP liner installation causing a blast of air back up the sewer lateral.	1	<0.01		Construction Completed	N/A	N/A
8/8/05	1135	RIDER AVE	KUW	First Creek	16	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	141	1		N/A	BA/Grease Control	12 Months
8/12/05	4811	BEVERLY RD	KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05	4815	BEVERLY RD	KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/12/05	4817	BEVERLY RD	KUW	First Creek	2	Building Backup		Building backups at three residences due to sewer main flushing.	20	0.25		N/A	BA	12 Months
8/13/05	1118	ALLEN DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	100	2		N/A	BA/Grease Control	6 Months
8/13/05	2539	WOODROW DR	KUW	First Creek	4	Building Backup & MHs 11-1, 11-2, 11-3, 11-34, 14-4, 15 & 80		There was insufficient pump capacity at a third-party bypass pumping site.	635	10		N/A	Repair Completed	N/A
8/17/05	2314	LLOYD AVE	KUW	South Knoxville	40	Building Backup		Building backup due to sewer main flushing.	2	0.03		Construction Completed	Changes to SOP and Operator Training	N/A
9/2/05	1121	SNOWDON DR	KUW	Second Creek	5	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	20	24		N/A	Repair Completed	N/A
9/5/05	3433	JUNE ST	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	100	48		N/A	BA	6 Months
9/8/05	2412	PARKVIEW AVE	KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the debris and the broken sewer main was repaired.	2,040	Unknown		N/A	Repair Completed/BA	6 Months
9/13/05	312	STONE RD	KUW	Knob Creek	41	Building Backup		A private contractor failed to notify the customer to refrain from water usage during the installation of a CIPP liner in the sewer main.	5	0.5		Construction Completed	Changes to SOP and Operator Training	N/A
9/15/05	1512	WASHINGTON AVE	KUW	First Creek	24	Building Backup		The sewer main was flushed to remove the blockage caused by a large quantity of crushed stone.	1,400	4		N/A	BA	6 Months
10/19/05	315	JAMES AGEE ST	KUW	Second Creek	35A	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	800	24		N/A	Repair Completed	N/A
10/21/05	1104	BRADSHAW GARDENS DR	KUW	Second Creek	5	Building Backup		Building backup due to sewer main flushing.	2	0.1		N/A	Changes to SOP and Operator Training	N/A
10/31/05	4110	HOLLAND RD	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	5	0.08		N/A	BA	6 Months
11/3/05	2413	CECIL AVE	KUW	First Creek	18	Building Backup		Building backup due to sewer main flushing.	1	0.08		N/A	Repair Completed	N/A
11/4/05	3123	DEER LAKE DR	KUW	Third Creek	9	Building Backup		The private service lateral was broken during recent utility construction resulting in a blockage due to debris. The lateral was flushed and repaired.	20	1		N/A	Repair Completed	N/A
11/22/05	5720	OAK RD	KUW	First Creek	3	Building Backup		The service lateral was not reconnected to the sewer main during a construction project.	35	12		N/A	Repair Completed	N/A
12/5/05	2564	WOODBINE AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	5	1		N/A	BA/Grease Control	6 Months

SSO locations to be deleted

1	2	3	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
9/16/02	1914	ANDY HOLT AVE	MH 12-18		The sewer main was flushed to remove the blockage caused by grease.	150	0.5		N/A	BA/Grease Control	6 Months
5/9/02	4127	APEX DR	MH 3-91		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	4		N/A	BA/Grease Control	6 Months
2/12/02	5411	ASHEVILLE HWY	MH 16-8		The sewer main was flushed to remove the blockage caused by grease and roots.	120	4		Future 5 Yr Plan	BA	24 Months
2/24/02	4005	AUDUBON DR	MH 15-3		The sewer main was flushed to remove the blockage caused by roots.	15	1		Future 5 Yr Plan	BA	12 Months
3/15/02	530	AVENUE A	MH 40-2		The sewer main was flushed to remove the blockage caused by roots.	250	4		Future 5 Yr Plan	BA	12 Months
5/22/02	5914	BLOSSOM RD	MH 33-23		The sewer main was flushed to remove the blockage caused by grease and roots.	3000	24		N/A	BA/Grease Control	12 Months
10/2/01	2323	BLOUNT AVE	MH 2-9		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72		N/A	BA/Grease Control	12 Months
1/3/02	3006	BORIGHT PL	MH 32		The sewer main was flushed to remove the blockage caused by roots.	250	2		N/A	BA	6 Months
8/27/01	409	BROADWAY	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	45	1.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
4/12/02	409	BROADWAY	MH 19-194		The sewer main was flushed to remove the blockage caused by grease.	500	8	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
6/25/02	409	BROADWAY	Leakage		The sewer main was repaired and put back into service.	5000	336		N/A	BA/Repair Completed	9 Months
5/7/02	4224	BROADWAY	MH 5-13		The sewer main was flushed to remove the blockage caused by grease and roots.	300	1		Future 5 Yr Plan	BA/Grease Control	6 Months
1/23/02	5353	BROADWAY	MH 13-1		Heavy rainfall in the area resulted in high flows in the collection system.	1800	2		Construction Completed	N/A	N/A
1/2/02	5604	BROADWAY	MH 17-9		The sewer main was flushed to remove the blockage caused by roots.	50	3		N/A	BA	9 Months
1/3/02		BROADWAY & RIDGEWOOD RD	MH 17-6		The sewer main was flushed to remove the blockage caused by roots.	120	1		N/A	BA	9 Months
7/16/02		CAMELIA RD & MERCHANT DR	MH 8-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		Future 5 Yr Plan	BA/Grease Control	3 Months
7/4/02	608	CASTLE ST	MH 2-26 & 2-31		The sewer main was flushed to remove the blockage caused by debris.	20	0.67		N/A	BA	12 Months
8/1/02	2207	CEDAR LN	MH 22-37		The sewer main was flushed to remove the blockage caused by roots.	200	12		N/A	BA	12 Months
4/7/02	7130	CHESHIRE DR	MH 3-157		The sewer main was flushed to remove the blockage caused by grease and roots.	60	0.5		N/A	BA/Grease Control	12 Months
11/11/02	2301	CLINCH AVE	MH 23-5		The broken sewer main was repaired the debris was removed.	1500	6		N/A	BA	24 Months
11/12/02		CLINCH AVE & TWENTY FIRST ST	MH 23-15		The sewer main was flushed to remove the blockage caused by debris.	150	3		N/A	BA	24 Months
4/26/02	106	COLLEGE PARK LN	MH 6-15		The sewer main was flushed to remove the blockage caused by grease.	60	1		Construction Completed	BA/Grease Control	6 Months
9/2/02	120	COLUMBIA AVE	Seepage		The sewer main was repaired and put back into service.	30	1		N/A	BA	12 Months
6/26/02	6536	CREEKHEAD DR	MH 49-5		The sewer main was flushed to remove the blockage caused by grease and debris.	43,200	72		N/A	BA/Grease Control	12 Months
2/3/02	5511	DOGWOOD RD	MH 2-185		The sewer main was flushed to remove the blockage caused by grease and roots.	21,600	72	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
3/17/02	5511	DOGWOOD RD	MH 2-185		Heavy rainfall in the area resulted in high flows in the collection system.	750	6	✓	Future 5 Yr Plan	BA	9 Months
7/6/02	608	DUTCH VALLEY DR	MH 17-46		The sewer main was flushed to remove the blockage caused by grease and debris.	10	0.25	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
5/7/02	1125	DUTCH VALLEY DR	MH 7-180		The sewer main was repaired and put back into service.	3000	48		N/A	Repair Completed	N/A
6/3/02		EASTWOOD LIFT STATION	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	9000	3		N/A	Repair Completed	N/A
4/17/02	6226	ELLESMERE DR	MH 48 & 49		The sewer main was repaired and put back into service.	900	5		N/A	BA	24 Months
2/16/01		ESSARY DR & ROSEBAY RD	MH 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	11,000	12		Construction Underway	BA	12 Months
3/18/02		ESSARY DR & ROSEBAY RD	MH 2-39 & 2-40		Heavy rainfall in the area resulted in high flows in the collection system.	10,000	8		Construction Underway	BA	12 Months
10/21/02	5118	EVELYN DR	MH 83-80		The sewer main was flushed to remove the unidentified blockage.	60	2		N/A	BA	12 Months
6/23/02	4506	EXEMOUTH DR	MH 65-78		The sewer main was flushed to remove the blockage caused by roots.	250	6		N/A	BA	6 Months
10/22/02	1631	FAIR DR	MH 35-35		The sewer main was flushed to remove the blockage caused by debris.	120	1		N/A	BA	6 Months
9/10/02	4513	FAWNIE LN	MH 17-1	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	120	2		N/A	BA/Grease Control	6 Months
2/15/02	5104	FLEETWOOD CIR	MH 5-11		The sewer main was flushed to remove the blockage caused by roots.	7200	120		N/A	BA	18 Months
1/9/02	330	FORESTAL DR	MH 7-82		The sewer main was flushed to remove the blockage caused by roots.	100	1.5		N/A	BA	9 Months
4/13/02	4208	FULTON DR	MH 5-71		The sewer main was flushed to remove the blockage caused by roots.	1000	8		N/A	BA	12 Months
3/17/02	4505	FULTON RD	MH 48	BB	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	250	2		Construction Completed	N/A	N/A
6/25/02		GAINES RD & CLAIRMONT DR	Seepage		The sewer main was flushed to remove the blockage caused by debris.	120	8		N/A	BA	12 Months
1/5/02	4007	GARDEN DR	MH 15-124		The sewer main was flushed to remove the blockage caused by roots.	750	4		N/A	BA	12 Months
2/16/02	4014	GARDEN DR	MH 5-49		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
1/7/2002	806	GRAVES ST	MH 31-1		The sewer main was flushed to remove the blockage caused by roots.	1,000	8		N/A	BA	24 Months
7/24/02	600	HENLEY ST	MH 11-25		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
1/28/02	306	HERMITAGE DR	MH 66-103		The sewer main was flushed to remove the blockage caused by grease and roots.	5800	24		N/A	BA/Grease Control	6 Months
8/10/02	4308	HIGH SCHOOL RD	MH 44-13		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1		N/A	BA/Grease Control	12 Months
11/26/02		HILL AVE & SUMMIT HILL DR	Private MH		The sewer main was flushed to remove the blockage caused by debris.	180	3		N/A	BA	12 Months
5/31/02	3716	HOLSTON HILLS RD	MH 72-19		The sewer main was flushed to remove the blockage caused by grease and roots.	2880	24	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
4/7/02	3722	HOLSTON HILLS RD	MH 72-19		The sewer main was flushed to remove the blockage caused by debris.	300	0.5	✓	Future 5 Yr Plan	BA	6 Months
1/24/02	301	INSKIP BALL PARK	MH 24-13		Heavy rainfall in the area resulted in high flows in the collection system.	14,400	8		Construction Completed	N/A	N/A
12/13/02		INSKIP BALL PARK	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Construction Completed	N/A	N/A
3/11/02	3308	ISLAND HOME LIFT STATION	MH 24-300		The wastewater pump station overflowed due to a failure to restart the station after performing preventative maintenance.	1800	3		N/A	Repair Completed	N/A
2/2/02		ISLINGTON AVE & CRUZE ST	Underground Flow		The sewer main was flushed to remove the blockage caused by grease.	240	4		N/A	BA	3 Months
1/15/02		ISLINGTON AVENUE (200' E OF N BERTRAND STREET)	MH 38-2		The sewer main was flushed to remove the blockage caused by debris.	360	2	✓	Future 5 Yr Plan	BA/Grease Control	3 Months
4/25/02	5504	JACKSBORO PIKE	MH 2-187		The sewer main was flushed to remove the blockage caused by debris.	1500	4		Construction Completed	BA	9 Months
11/12/02		JACKSBORO PIKE & RONDO RD	MH 2-74		The sewer main was flushed to clear the blockage caused by roots.	120	1		N/A	BA	6 Months
5/24/02	1805	JACKSON RD	MH 22-88		The sewer main was flushed to remove the blockage caused by roots and debris.	350	2		N/A	BA	18 Months
9/7/02	1805	JEFFERSON AVE	MH 25-17		The sewer main was flushed to remove the blockage caused by grease.	2880	24		N/A	BA/Grease Control	9 Months
8/1/02	124	KELLER ST	MH 6-200		The sewer main was flushed to remove the blockage caused by debris.	250	4		N/A	BA	12 Months
12/17/02	3319	KENILWORTH LN	MH 70		The sewer main was flushed to remove the blockage caused by grease and roots.	7200	24		N/A	BA/Grease Control	6 Months
6/29/02	7505	KERRI WAY	MH 4-115		The sewer main was flushed to remove the blockage caused by grease and debris.	180	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
11/5/02	7505	KERRI WAY	MH 4-115		The sewer main was flushed to remove the blockage caused by grease.	60	2	✓	Future 5 Yr Plan	BA	6 Months
5/10/02	6907	KINGSTON PIKE	Lateral	BB BB	The sewer main was flushed to remove the blockage caused by grease and roots.	4500	5		N/A	BA/Grease Control	6 Months
11/25/02	8079	KINGSTON PIKE	MH 9-10		The sewer main was flushed to remove the blockage caused by roots.	43,200	72		N/A	BA	6 Months
12/26/02	8401	KINGSTON PIKE	Cleanout		The sewer main was flushed to remove the blockage caused by grease and debris.	2160	36		N/A	BA/Grease Control	18 Months
9/7/02	1304	KNOLLWOOD CIR	Cleanout		The sewer main was flushed to remove the blockage caused by roots.	120	2		N/A	BA	6 Months
3/18/02	500	KNOX RD	MH 18-12		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	7600	12		N/A	BA	12 Months
2/27/02		KNOX RD & OCALA DR	MH 18-8		The sewer main was flushed to remove the blockage caused by grease and roots.	500	4		N/A	BA/Grease Control	12 Months
5/24/02	701	LAKE FOREST DR	MH 67-54		The sewer main was flushed to remove the blockage caused by debris.	100	3		Future 5 Yr Plan	BA	9 Months
3/18/02	1824	LENLAND AVE	MH 24-134		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8		N/A	BA	6 Months
12/30/02	1629	LUCK AVE	MH 11-1		The sewer main was flushed to remove the blockage caused by grease and debris.	12	4		N/A	BA/Grease Control	12 Months
1/24/02	3301	MAGNOLIA AVE	MH 61-9		Heavy rainfall in the area resulted in high flows in the collection system.	750	12	✓	Future 5 Yr Plan	BA	12 Months
9/23/02	3301	MAGNOLIA AVE	MH 61-3		Heavy rainfall in the area resulted in high flows in the collection system.	3000	10	✓	Future 5 Yr Plan	BA	6 Months
12/29/02	4800	MALONEYVILLE RD	Lateral		The sewer main was flushed to remove the blockage caused by debris.	240	8	✓	Future 5 Yr Plan	BA	12 Months
12/13/02	5109	MALONEYVILLE RD	MH 93-7		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
7/14/02		MARTIN LUTHER KING JR AVE & KELLER ST	MH 6-95		The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
1/10/02	2702	MARTIN MILL PIKE	MH 2-64		The sewer main was flushed to remove the blockage caused by grease.	750	4		N/A	BA/Grease Control	6 Months
3/18/02		MARTIN MILL PIKE & CHURCHLAND ST	MH 28-19		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	2000	8		N/A	BA	12 Months
5/23/02		MARTIN MILL PIKE & LIPPENCOTT ST	MH 2-65		The sewer main was flushed to remove the blockage caused by debris.	60	1		N/A	BA	6 Months
9/22/02		MCCLUNG AVE & SOUTH HAVEN RD	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	60	2		Current 5 Yr Plan	BA	6 Months
5/6/02		MCCONNELL ST & MCCALLA AVE	Seepage		The sewer main was flushed to remove the blockage caused by grease.	750	24		N/A	BA/Grease Control	6 Months
9/3/02	3415	MCDONALD DR	MH 72-80		The sewer main was flushed to remove the blockage caused by grease and roots.	100	3	✓	Future 5 Yr Plan	BA/Grease Control	12 Months
3/21/02	3800	MCDONALD DR	MH 83		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
3/31/02	3800	MCDONALD DR	MH 83 & 84		The sewer main was flushed to remove the blockage caused by grease.	120	0.5	✓	Future 5 Yr Plan	BA/Grease Control	9 Months
1/22/02	4321	MCKAMEY RD	MH 27-104		The sewer main was flushed to remove the blockage caused by grease and roots.	1000	8		Construction Completed	BA/Grease Control	42 Months
2/5/02		MCKAMEY RD & CAIN RD	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	360	24		Construction Completed	BA/Grease Control	12 Months
1/21/02	4715	MIDDLEBROOK PIKE	MH 10-6		The sewer main was flushed to remove the blockage caused by grease and roots.	2400	4		N/A	BA/Grease Control	12 Months
2/18/02	5601	MIDDLEBROOK PIKE	MH 22-192		The sewer main was flushed to remove the blockage caused by grease.	500	4		N/A	BA/Grease Control	18 Months
9/24/02	7351	MIDDLEBROOK PIKE	Private MH		The sewer main was flushed to remove the blockage caused by grease.	90	2		N/A	BA/Grease Control	6 Months

SSO locations to be deleted

1	2	3	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Overflow Location	Private Property Location	Cause of SSO/KUB Response	Volume (Gallons)	Duration (Hours)	Event occurred two or more times within 12 months.	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/18/02		MIDDLEBROOK PIKE & I-40	MH 15-7		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	250	4		N/A	BA	24 Months
6/25/02	1721	MIDPARK RD	MH 22-182		The sewer main was flushed to remove the blockage caused by debris.	30	1	✓	Future 5 Yr Plan	BA	24 Months
4/30/02		MIDPARK RD & BEARD DR	MH 22-181		The sewer main was flushed to remove the blockage caused by debris.	200	3	✓	Future 5 Yr Plan	BA	24 Months
5/3/02	5338	MILLERTOWN PIKE	MH 48-12		The sewer main was flushed to remove the blockage caused by grease and debris.	600	0.5		N/A	BA/Grease Control	9 Months
9/6/02	600	MILLIGAN ST	MH 5-181		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
9/10/02	3624	MONTGOMERY AVE	MH 18-155	BB, BB	The sewer main was flushed to remove the blockage caused by grease and debris.	240	4		Current 5 Yr Plan	BA/Grease Control	3 Months
8/29/02	4710	MURPHY RD	Residential Pump Station		The wastewater pump station overflowed due to a mechanical failure at the station.	10	2		N/A	Repair Completed	N/A
12/19/02	746	N FIFTH AVE	MH 18-117		The sewer main was flushed to remove the blockage caused by roots and debris.	15	1		N/A	BA	12 Months
3/17/02		N SIXTH AVE & GRAINGER AVE	MH 12-6		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	1500	6		N/A	BA	6 Months
7/22/01		NEUBERT SPRINGS LIFT STATION	Wetwell		The wastewater pump station overflowed due to an electrical failure at the station.	12,000	2	✓	N/A	Repair Completed	N/A
7/29/01		NEUBERT SPRINGS LIFT STATION	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	2300	0.25	✓	Future 5 Yr Plan	N/A	N/A
3/18/02		NEUBERT SPRINGS LIFT STATION	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	60,000	20	✓	Future 5 Yr Plan	N/A	N/A
3/19/02		NEUBERT SPRINGS LIFT STATION	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	33,000	11	✓	Future 5 Yr Plan	N/A	N/A
1/27/02		NUBBIN RIDGE DR & SHADYLAND DRIVE	MH 39-3		The sewer main was flushed to remove the blockage caused by roots.	30	2		N/A	BA	12 Months
2/1/02	404	OAK PARK DR	MH 13-123		The sewer main was flushed to remove the blockage caused by roots.	720	4		N/A	BA	12 Months
7/25/02	1301	OGLEWOOD AVE	Underground Flow		The sewer main was repaired and put back into service.	15,000	24		N/A	Repair Completed	6 Months
7/8/02		OGLEWOOD AVE & HURON ST	MH 37-5		The sewer main was flushed to remove the blockage caused by grease.	10	0.5		N/A	BA/Grease Control	12 Months
8/27/02		OGLEWOOD AVE & MCMILLAN ST	Underground Flow		The sewer main was flushed to remove the blockage caused by grease and roots.	60	4		N/A	BA	6 Months
6/13/02	4609	ORIOLE DR	MH 38-1		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	6 Months
3/3/02	5121	PAPERMILL RD	MH 79-16		The sewer main was flushed to remove the blockage caused by debris.	15	1		N/A	BA	3 Months
6/21/02	6410	PAPERMILL RD	Broken Sewer		The sewer main was repaired and put back into service.	6000	48		N/A	Repair Completed	N/A
1/23/02		PILLEAUX LIFT STATION	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	14,400	24	✓	Future 5 Yr Plan	N/A	N/A
3/18/02		PILLEAUX LIFT STATION	Wetwell		The pump station overflowed due to rainfall-related flows exceeding the station capacity.	12,000	10	✓	Future 5 Yr Plan	N/A	N/A
9/10/02	4501	PLEASANT RIDGE RD	MH 34-4		The sewer main was flushed to remove the blockage caused by debris.	120	2		N/A	BA	24 Months
1/23/02	1504	PROCTOR ST	MH 8-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	850	7		N/A	BA	24 Months
2/27/02	2100	PROSSER RD	MH 50		The sewer main was flushed to remove the blockage caused by roots.	7200	24	✓	Construction Completed	N/A	N/A
3/17/01	2922	RENNOC RD	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
12/14/02	2922	RENNOC RD	MH 13-64		The sewer main was flushed to remove the blockage caused by grease and roots.	60	1	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
2/28/02	6402	RUGGLES FERRY PIKE	MH 3-2		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	12 Months
6/11/02		RUTLEDGE PIKE & THREE POINTS RD	6" Force Main at Intersection		The broken sewer force main was repaired and put back into service.	2400	72		N/A	Repair Completed	N/A
1/25/02	2227	SANDUSKY RD	MH 35-2		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	1500	6		N/A	BA	6 Months
3/17/02	2806	SELMA AVE	MH 2-5	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	500	2		Future 5 Yr Plan	BA/Grease Control	12 Months
1/31/02	2313	SOUTH HAVEN RD	Broken Sewer		The sewer main was repaired and put back into service.	8500	48		Current 5 Yr Plan	BA/Repair Completed	6 Months
3/18/02		SOUTH HAVEN RD & MCCLUNG AVE	Unidentified Manhole		The sewer main was flushed to remove the blockage caused by debris.	900	3		Current 5 Yr Plan	BA	6 Months
6/18/02	4402	SOUTH WAHLI DR	Cleanout		The sewer main was repaired and put back into service.	30	2		N/A	BA/Repair Completed	24 Months
3/17/02	4700	SPRINGBROOK RD	MH 11-205	BB	The sewer main was flushed to remove the blockage caused by grease and roots.	250	2		N/A	BA/Grease Control	6 Months
1/19/02	300	STONE RD	MH 8-44		Heavy rainfall in the area resulted in high flows in the collection system.	9000	10	✓	Future 5 Yr Plan	BA	9 Months
1/23/02	300	STONE RD	MH 8-44		Heavy rainfall in the area resulted in high flows in the collection system.	9600	8	✓	Future 5 Yr Plan	BA	9 Months
12/12/02	7210	STRAWBERRY PLAINS PIKE	MH 35		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	3 Months
4/5/02	8618	STRAWBERRY PLAINS PIKE	MH 21-5		The sewer main was flushed to remove the blockage caused by grease.	360	3	✓	Future 5 Yr Plan	BA/Grease Control	6 Months
8/14/02	8714	STRAWBERRY PLAINS PIKE	MH 21-2		The sewer main was flushed to remove the blockage caused by grease.	120	1	✓	Future 5 Yr Plan	BA	6 Months
3/22/02	9005	STRAWBERRY PLAINS PIKE	MH 9		The sewer main was flushed to remove the blockage caused by grease and roots.	26,000	48		Future 5 Yr Plan	BA/Grease Control	12 Months
3/1/02		SUMMIT HILL DR & TOWN VIEW DR	6" Stub		The sewer main was flushed to remove the blockage caused by grease.	120	2		N/A	BA/Grease Control	12 Months
6/18/02	3204	SUTHERLAND AVE	Leakage		The sewer main was flushed to remove the blockage caused by grease and roots.	240	2		Future 5 Yr Plan	BA/Grease Control	6 Months
9/22/02		SUTHERLAND AVE	MH 3-50		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and roots.	120	4		N/A	BA	6 Months
4/1/02	4321	TAZEWELL PIKE	MH 24-4		The sewer main was flushed to remove the blockage caused by grease.	30	0.5		N/A	BA/Grease Control	24 Months
1/23/02	2514	TECOMA DR	Lateral	BB	Heavy rainfall in the area resulted in high flows in the collection system.	500	8	✓	Current 5 Yr Plan	BA	6 Months
3/17/02	2412	TECOMA ST	MH 9-4		Heavy rainfall in the area resulted in high flows in the collection system.	1200	4		Current 5 Yr Plan	BA	6 Months
3/17/02		TECOMA ST & WHITTLE SPRINGS RD	MH 9-5 & 9		Heavy rainfall in the area resulted in high flows in the collection system.	8500	4	✓	Current 5 Yr Plan	BA	6 Months
3/19/02	4002	TERRACE VIEW DR	MH 14-9		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by roots.	1000	8		N/A	BA	12 Months
8/17/02	6525	TEWKSBURY DR	MH 39-31		The sewer main was flushed to remove the blockage caused by grease.	120	2		Future 5 Yr Plan	BA	36 Months
2/9/02	120	TOWER DR	MH 16-70		The sewer main was flushed to remove the blockage caused by debris.	500	8		N/A	BA	6 Months
3/1/02	312	TRACER LN	MH 27-17		The sewer main was flushed to remove the blockage caused by grease and debris.	15	1		N/A	BA/Grease Control	12 Months
10/14/02		TWENTY FIRST ST	MH 23-14		The sewer main was flushed to remove the blockage caused by grease and debris.	100	3		Future 5 Yr Plan	BA/Grease Control	12 Months
10/31/02		TWENTY FIRST ST & LAUREL AVE	MH 23-17		The sewer main was flushed to remove the blockage caused by debris.	50	1.5		Future 5 Yr Plan	BA	24 Months
1/23/02	2524	UNDERWOOD PL	Lateral		Heavy rainfall in the area resulted in high flows in the collection system.	3600	3	✓	Future 5 Yr Plan	BA	12 Months
12/15/02	2524	UNDERWOOD PL	Lateral		The sewer main was flushed to remove the blockage caused by debris.	60	1	✓	Future 5 Yr Plan	BA	12 Months
10/16/02	3010	VALLEY VIEW DR	MH 9-73		The sewer main was flushed to remove the blockage caused by grease and roots.	200	3		N/A	BA/Grease Control	6 Months
5/8/02	1432	WAKE ROBIN DR	MH 7-175		The sewer main was repaired and put back into service.	120	2		N/A	BA	36 Months
7/13/02	4040	WALKER BLVD	MH 3-1	BB	The sewer main was flushed to remove the blockage caused by grease.	60	2		N/A	BA/Grease Control	12 Months
3/18/02		WALKER SPRINGS RD & BROOME RD	MH 1-2A		Heavy rainfall in the area resulted in high flows in the collection system.	750	6		Future 5 Yr Plan	N/A	N/A
1/27/02		WALKER SPRINGS RD & MARS HILL	Unidentified Manhole		Heavy rainfall in the area resulted in high flows in the collection system.	Unknown	Unknown	✓	Future 5 Yr Plan	N/A	N/A
3/15/01	5406	WASSMAN RD	MH 64		The sewer main was flushed to remove the blockage caused by grease and roots.	120	1		N/A	BA	12 Months
12/20/02	3200	WILDERNESS RD	MH 51		The sewer main was flushed to remove the blockage caused by roots.	15	0.5	✓	Construction Completed	N/A	N/A
5/10/02	2139	WILLOW CREEK LN	MH 65		The sewer main was flushed to remove the blockage caused by debris.	2160	12		N/A	BA	6 Months
10/18/02	5401	WIL-LOYD RD	Cleanout		The sewer main was flushed to remove the blockage caused by grease.	120	1		N/A	BA/Grease Control	6 Months
5/24/02	1527	WILSON RD	MH 14-89		The sewer main was flushed to remove the blockage caused by roots.	250	8		N/A	BA	24 Months
6/29/02	2101	WOODBINE AVE	MH 33-12		The sewer main was flushed to remove the blockage caused by grease.	30	1		N/A	BA/Grease Control	6 Months
9/5/02	1000	WOODLAND AVE	MH 4-67		The sewer main was flushed to remove the blockage caused by grease.	15	1		N/A	BA/Grease Control	6 Months
9/30/02	301	WOODLAWN PIKE	MH 45-49		The sewer main was flushed to remove the blockage caused by grease.	150	1		N/A	BA/Grease Control	6 Months
8/28/02	2108	WOODS-SMITH RD	Underground Flow		The sewer main was repaired and put back into service.	250	4		N/A	BA	24 Months
7/26/02	5308	YOSEMITE TRL	MH 10-95		The sewer main was flushed to remove the blockage caused by roots.	15	1		N/A	BA	6 Months

BBU locations to be deleted

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Date	Street #	Street	Plant	Watershed	Basin	Backup Location	Event included in SSOER	Cause of Backup/KUB Response	Volume	Duration (Hours)	Event Occurred two or more times within 12 months	Long-Term Capital Project	Short-Term Controls Blockage Abatement (BA)	BA Schedule
3/18/02	4201	ASHEVILLE HWY	LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/14/02	4516	ASHEVILLE HWY	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/17/02	3311	ASHLAND AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
2/4/02	3215	BORIGHT DR	KUW	First Creek	8	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
11/10/02	6508	CADBURY DR	KUW	Third Creek	11	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/1/02	1707	CHARLES DR	KUW	First Creek	4	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/14/02	1918	CHERRY ST	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
4/18/02	1918	CHERRY ST	KUW	First Creek	18	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
3/17/02	2621	CHUKAR RD	FC	Fourth Creek	32A	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
12/17/02	1536	CLIFFSIDE LN	LC	Loves Creek	26	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
12/3/02	4403	CLINTON HWY	KUW	Second Creek	10	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/22/02	432	COLUMBIA AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/16/02	4411	CYPRESS LN	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02	2720	DAYTON ST	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/18/02	4428	DEERFIELD RD	KUW	Third Creek	11	Building Backup & MH 11-158	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by grease and debris.	N/A	N/A		N/A	BA	24 Months
3/18/02	201	DELTA RD	LC	Loves Creek	20	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
7/18/02		DUTCH VALLEY RD	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
3/18/02	2812	E MAGNOLIA AVE	KUW	Williams Creek	19	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
7/18/02	429	E MORELIA AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
3/26/02	712	E OAK HILL AVE	KUW	Second Creek	15	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/16/02	1416	EDGEWOOD AVE	KUW	First Creek	16	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/10/02	4513	FAWNIE LN	KUW	First Creek	7	Building Backup & MH 17-1	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA/ Grease Control	6 Months
2/16/02	1325	FIELDWOOD DR	KUW	First Creek	4	Building Backup		The sewer main was flushed and repaired to remove a blockage caused by roots.	N/A	N/A		N/A	BA/ Repair Completed	12 Months
3/18/02	4505	FULTON DR	KUW	First Creek	1	Building Backup & MH 48	✓	Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/18/02	4507	FULTON DR	KUW	First Creek	1	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		Construction Completed	BA	6 Months
3/9/02	109	GOLF CLUB RD	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	36 Months
10/23/02	1727	GRAND AVE	KUW	Third Creek	29	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	6 Months
11/8/02	7924	HAYDEN DR	FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	24 Months
10/15/02	500	HENLEY ST	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
3/18/02	5816	HOLSTON HILLS RD	LC	Loves Creek	26	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
2/5/02	2016	HYDE PARK LN	KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
2/5/02	2025	HYDE PARK LN	KUW	Third Creek	11	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	12 Months
4/3/02	4920	JONQUIL DR	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	3 Months
3/18/02	2411	KANTEBURY DR	KUW	First Creek	18	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
11/8/02	330	KINGSTON CT	KUW	Third Creek	29	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/10/02	6907	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup & Broken Lateral	✓	The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
5/10/02	6913	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by grease and roots.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
9/22/02	6913	KINGSTON PIKE	FC	Fourth Creek	33	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	6 Months
4/3/01	8401	KINGSTON PIKE	FC	Fourth Creek	32B	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
12/26/02	8401	KINGSTON PIKE	FC	Fourth Creek	32B	2 Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A	✓	Future 5 Yr Plan	BA	18 Months
3/11/02	2606	LINDEN AVE	KUW	Williams Creek	19	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
12/31/02	202	MAPLE LOOP RD	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/23/02	718	MARTHA LN	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
2/1/02	5514	MIDDLEBROOK PK	FC	Fourth Creek	27	Building Backup		Building backup due to sewer main flushing.	N/A	N/A		N/A	BA	18 Months
9/4/02	3526	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
9/10/02	3526	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was repaired and put back into service.	N/A	N/A		N/A	BA	3 Months
9/5/02	3608	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A	✓	Future 5 Yr Plan	Repair Completed	N/A
9/10/02	3608	MONTGOMERY AVE	KUW	Third Creek	22	Building Backup & MH 18-155	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
2/9/02	2917	N CENTRAL ST	KUW	Second Creek	14	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
8/2/02	558	NOELTON DR	KUW	Third Creek	38	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02	5612	NORTH CENTURY CT	FC	Fourth Creek	33	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
4/17/02	4401	NORWALK AVE	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
1/24/02	120	OVERBROOK DR	KUW	South Knoxville	39	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
2/1/02	1325	PARK GLEN RD	FC	Fourth Creek	37	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	18 Months
3/17/02	2606	PIEDMONT ST	KUW	Third Creek	22	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system/Blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
9/1/02	3550	PLEASANT RIDGE RD	KUW	Third Creek	22	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
3/13/02	2329	PROSSER RD	LC	Loves Creek	6	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/23/02	3014	RENNOC RD	KUW	First Creek	4	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	12 Months
2/23/02	7011	ROCKINGHAM DR	FC	Fourth Creek	27	Building Backup		The sewer main was repaired and put back into service.	N/A	N/A		N/A	Repair Completed	N/A
3/7/02	106	ROYAL HEIGHTS DR	KUW	Knob Creek	41	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
3/17/02	2806	SELMA AVE	KUW	Williams Creek	19	Building Backup & MH 2-5	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		Future 5 Yr Plan	BA/ Grease Control	12 Months
4/14/01	615	SEVIER AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
3/19/02	615	SEVIER AVE	KUW	South Knoxville	40	Building Backup & MH 1-43	✓	The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A	✓	Future 5 Yr Plan	BA	3 Months
5/26/02	904	SNOWDEN DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	9 Months
4/25/02	3841	SPEEDWAY CR	LC	Loves Creek	20	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/17/02	4700	SPRINGBROOK DR	KUW	Third Creek	11	Building Backup & MH 11-205	✓	The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
3/19/02	508	SURREY RD	KUW	Williams Creek	25	Building Backup		The sewer main was flushed to remove the blockage caused by grease and debris.	N/A	N/A		N/A	BA	12 Months
3/6/02	3012	TAZEWELL PIKE	KUW	First Creek	8	Building Backup		The sewer main was flushed to remove the blockage caused by grease.	N/A	N/A		N/A	BA	12 Months
1/23/02	2514	TECOMA DR	KUW	First Creek	8	Building Backup & Lateral	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Current 5 Yr Plan	BA	6 Months
1/24/02	2806	TECOMA DR	KUW	First Creek	8	Building Backup & MH 9-52	✓	Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A		Future 5 Yr Plan	BA	6 Months
3/29/02	2424	UNDERWOOD PL	KUW	First Creek	8	Building Backup		Heavy rainfall in the area resulted in high flows in the collection system.	N/A	N/A	✓	Future 5 Yr Plan	BA	12 Months
5/4/02	1103	VALLEY AVE	KUW	South Knoxville	40	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	3 Months
10/7/02	420	W CLINCH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
1/7/02	1640	W CLINCH AVE	KUW	Second Creek	35A	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
6/18/02	1311	W FOURTH AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by roots.	N/A	N/A		N/A	BA	12 Months
8/20/02	501	W MAIN AVE	KUW	Second Creek	23	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months
5/12/02	4400	W MARTIN MILL	KUW	South Knoxville	39	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
11/29/02	714	WASHBURN RD	KUW	Third Creek	28	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	6 Months
11/1/02	904	WOODVIEW DR	KUW	Second Creek	5	Building Backup		The sewer main was flushed to remove the blockage caused by debris.	N/A	N/A		N/A	BA	12 Months

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