KUB

August 5, 2021

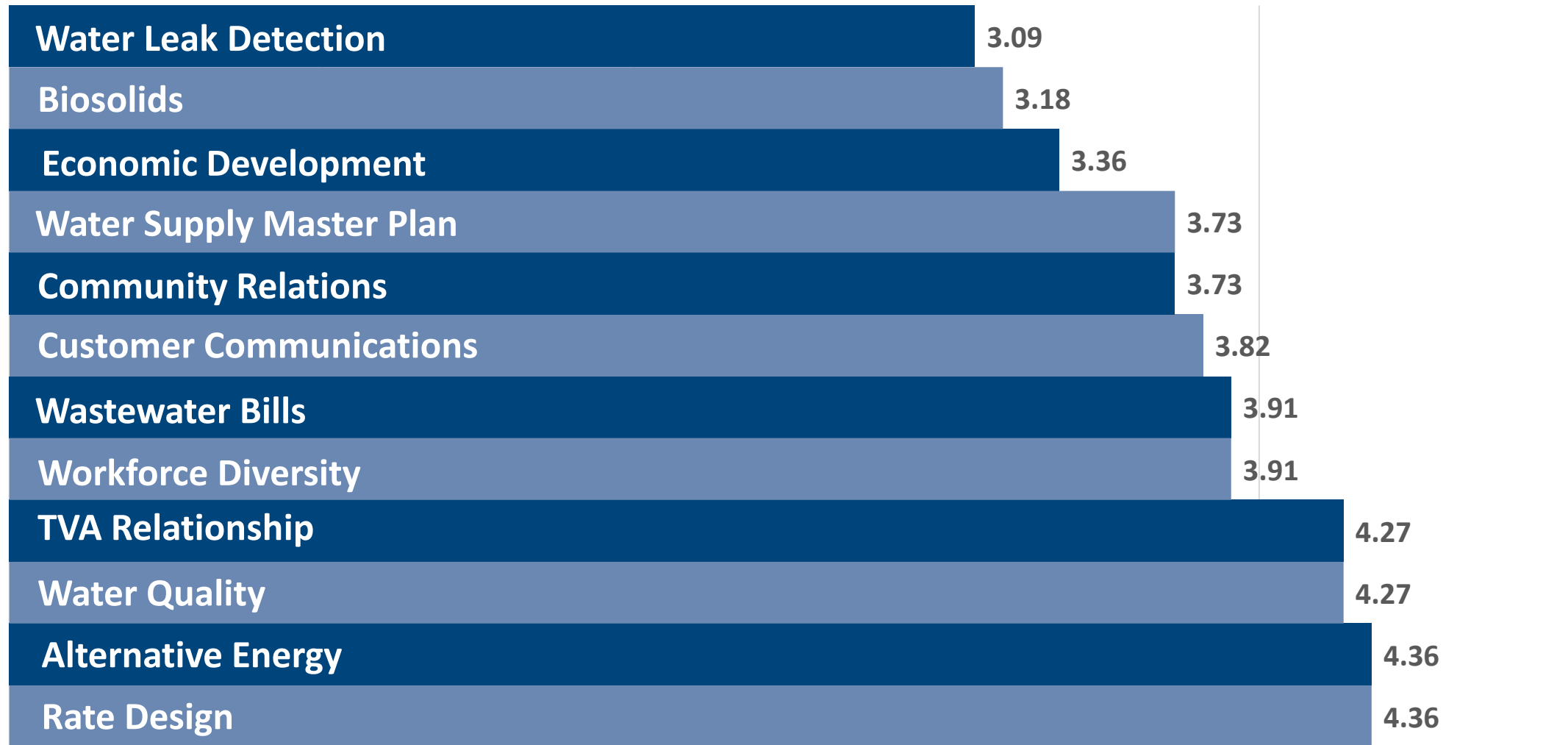Community Advisory Panel

Meeting Agenda

- Panel survey results and agenda planning

- Broadband discussion

Input on KUB Facility Tour

- 100% of survey responses in favor of a tour

- Majority preferred weekday

- Tour length of no more than 4 hours seemed to be preferred

Interest In Survey Topics
(weighted average by topic)

Topic	Value
Water Leak Detection	3.09
Biosolids	3.18
Economic Development	3.36
Water Supply Master Plan	3.73
Community Relations	3.73
Customer Communications	3.82
Wastewater Bills	3.91
Workforce Diversity	3.91
TVA Relationship	4.27
Water Quality	4.27
Alternative Energy	4.36
Rate Design	4.36

Additional Feedback on Discussion Topics

Broadband

Low-income customer support

Service reliability and peak demand management

Natural gas emissions management

Renewable energy

Rate schedules and design

Discussion of Future Agenda Plans

- Current schedule:
  - Tour date to be determined
  - October 2021
  - December 2021
- How often does panel want to meet?

August 5, 2021

KUB Broadband Services
Jamie Davis, VP Fiber Deployment and Chief Technology Officer
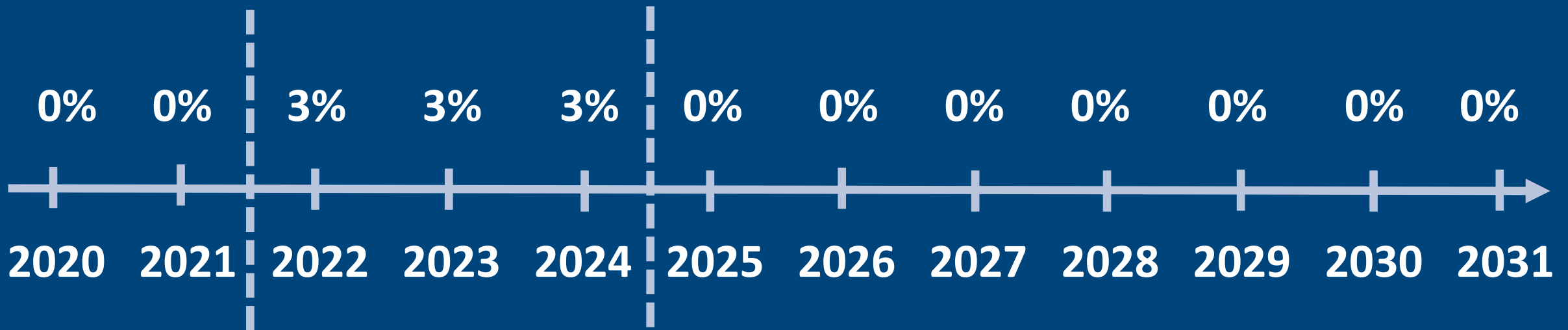
Progress to Date

- Initial presentation to CAP in February
- Board approval of business plan in March
- Regulatory approval in May
- Public hearings in May
- Board approval to proceed June 17
- Council approval to proceed June 29

What's Next – Buildout Plans and Costs

- 5,000 miles of distribution fiber
- Seven-year schedule
- $702M in new electric system costs over 10 years
- Rates action in August and September
- Deployment planning underway
- Low Income program development underway

Deployment Plan

- Constructability – start where current fiber exists
- Focus on reliability – poor performing electric circuits
- Focus on underserved
  - Low-density areas
  - High-density areas with limited access
- *What do you think?*

Community Low Income Internet Plan

- Modeled on EPB's EdConnect program
  - Targets children in free/reduced lunch
  - Funded by the community, with help from EPB
- KUB and City committed to developing a program
- Council specifically asked for CAP involvement
- *What do you think?*

Thank you!
Jamie.Davis@KUB.org