

A Vision for Clean Water

Vision Options

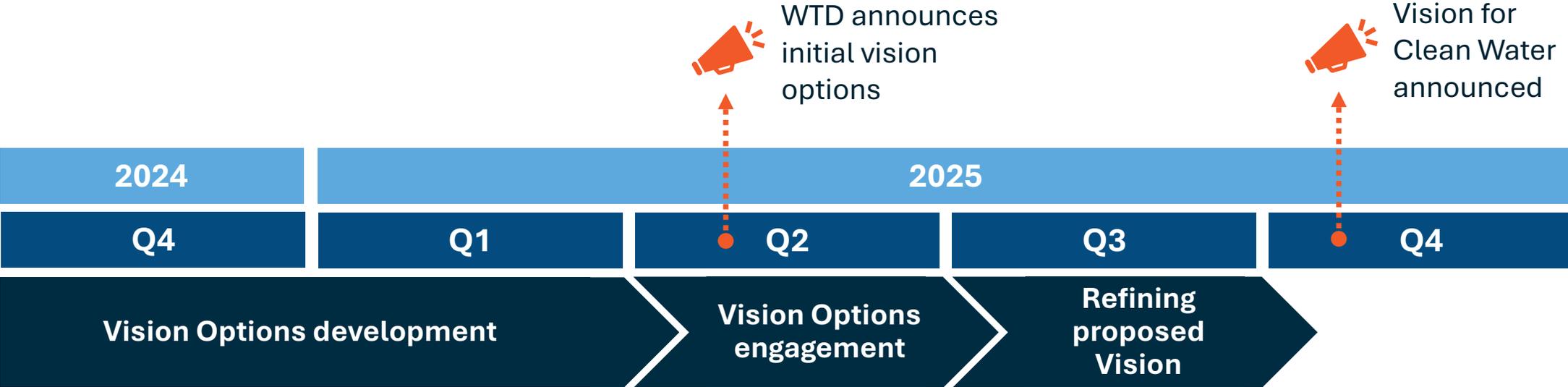
RWQC

June 4, 2025



King County | Wastewater Treatment

Process to develop a Vision for Clean Water



Challenges and Opportunities



Aging infrastructure



Changing regulations



Climate change



Community engagement



Customer affordability of wastewater services



Digital technology & AI



Emergency preparedness



Equity & social justice



Pollution reduction & source control



Population Growth



Workforce development



Partnerships

Core Commitments



Water Quality & Public Health

Treat wastewater to protect public health and local waterways.



Reliability & Resiliency

Ensure consistent service and swift response to any disruptions. Make our system able to withstand climate impacts, natural disasters, and security threats.



Thriving Workforce

Create excellence in our workforce with desirable, well-paying wastewater careers, professional development opportunities, and expert management.



Equity & Social Justice

Address the inequitable impacts of pollution and climate change by investing in underserved communities.



Customer Affordability

Implement strategies that consider wastewater bill affordability and support sustainable long-term service delivery.

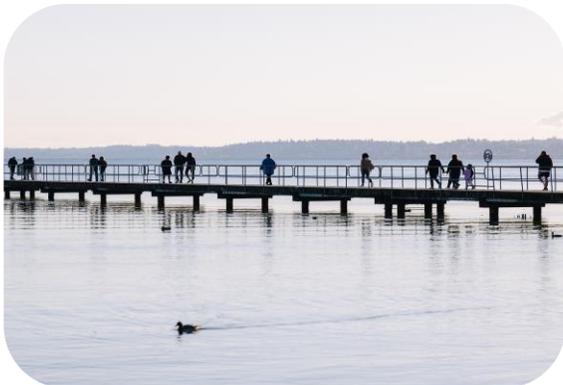
Shaping our future together



Turning Wastewater into Opportunity



Recognized Clean Water Leader



Clean Water, Thriving Community



Innovation and Imagination

Period of Engagement



early conversations

engagement period



Vision Engagement

Online Open House



Questionnaire

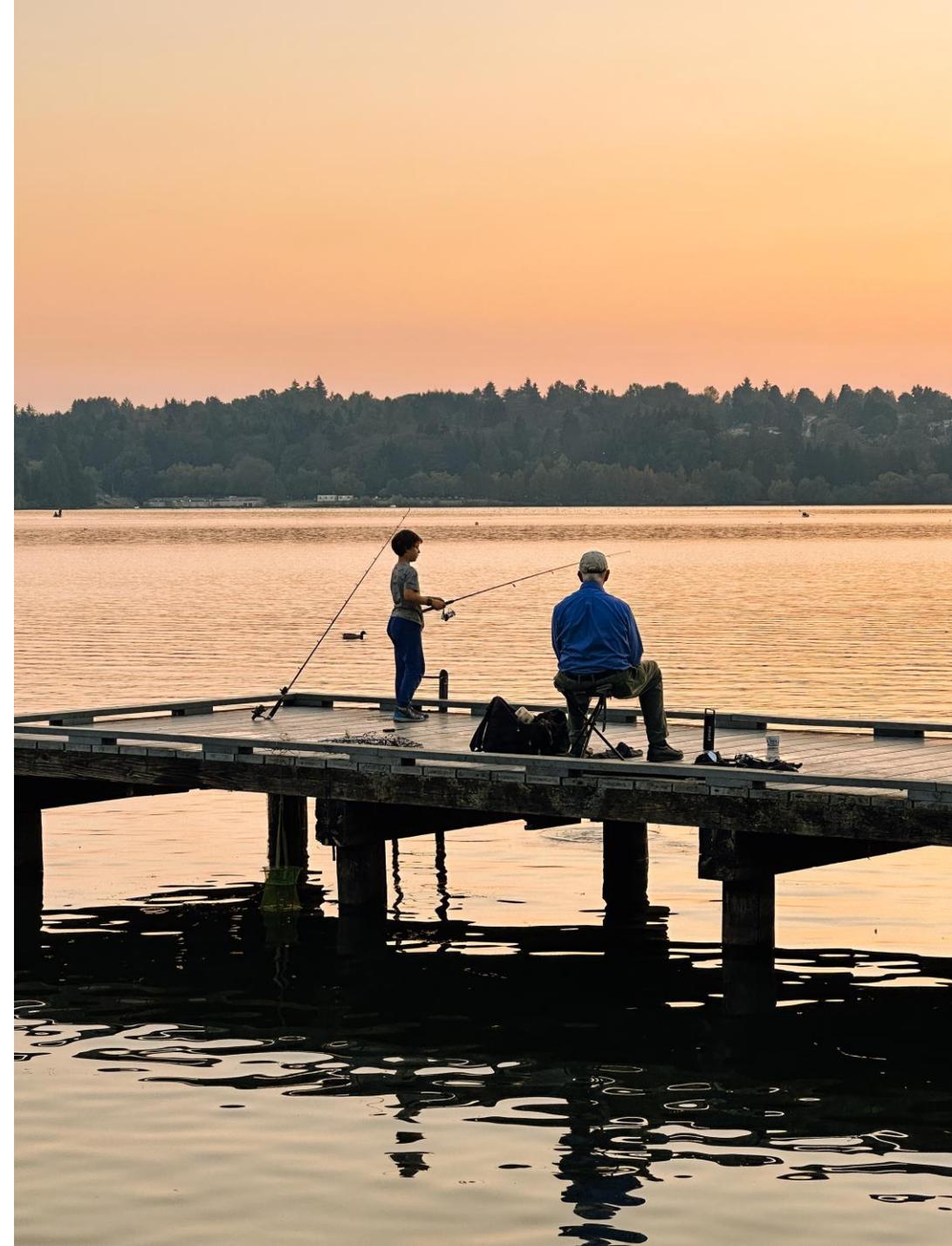


Listening Sessions



- Community Groups
- WTD Staff
- MWPAAC / RWQC

Fairs and Festivals



What We've Heard So Far ...

- Affordability, reducing costs, finding efficiencies and responsible use of ratepayer funds.
- Preventing pollution from entering waters. Consistent focus on forever chemicals, microplastics, and pharmaceuticals.
- Resource recovery and reuse.
- Supporting a thriving, inclusive workforce and providing competitive wages (as well as well-staffed plants).
- Focus on wastewater treatment and WTD's core duties.
- Innovating and using new technologies – but ones that are proven and tested.

Mixed Comments

- Need more about climate change resilience, being proactive, and reducing carbon footprint.
- “Anchor Institution” has mixed reception (Vision Option C).
- Need to add something about wastewater community education and public awareness.
- Overarching themes about going beyond WTD’s core mission
- Some vision options were perceived as not being “visionary” enough.

RWQC Caucus Groups' Feedback ...

- Sound Cities Association Caucus
- Seattle Caucus
- Water & Sewer Districts Caucus

Turning Wastewater into Opportunity



In 2100, we are:

- Turning waste into valuable resources (like fertilizer or power sources).
- Building resilience to climate change.
- Stopping pollution from entering our waterways.
- Improving performance of recycling resources through partnerships with industry, farmers, and more.

Recognized Clean Water Leader



In 2100, we are:

- Advancing and protecting water quality.
- Minimal service disruptions.
- Maintaining wastewater system to ensure high-performance.
- When it makes sense, going beyond the minimum required regulations when possible.
- Accountable to the public.
- Fostering unity and collaboration across the region through partnerships.

Clean Water, Thriving Community



In 2100, we are:

- An “anchor institution” in our communities. to grow partnerships to better meet community needs.
- Helping our communities be healthy with clean water.
- Providing community benefits beyond wastewater treatment.
- Increasing our transparency and responsiveness.
- Offering good jobs and support local business.

Innovation and Imagination



In 2100, we are:

- Experimenting to find breakthroughs.
- Finding new ways to approach problems.
- Adopting new technology.
- Striving for integrated water resource management with peer agencies.

Shaping our future together



**Turning Wastewater
into Opportunity**



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**Clean Water,
Thriving Community**



**Innovation and
Imagination**

Questions ?



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