

A Vision for Clean Water

Vision Options

RWQC

May 7, 2025



King County | Wastewater Treatment

A Vision for Clean Water



Regional Vision Package

Regional Vision statement

- Brief and high-level

Core Commitments

- Complement and support the vision
- High-level implementation

Challenges and Opportunities

- Drivers (regulation, capacity, climate, affordability...)



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.

Let's explore: Vision Options



**Turning Wastewater
into Opportunity**



**Recognized Clean
Water Leader**



**Clean Water,
Thriving Community**



**Innovation and
Imagination**

Turning Wastewater into Opportunity

Wastewater services can create a more sustainable future by finding innovative ways to turn wastewater into an opportunity.



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

King County wastewater
provides **reliable service**
to our region and
communities.



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

King County's wastewater
investments can support
thriving neighborhoods.



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

King County will **innovate**
and **experiment** to
discover the next leap
forward in wastewater
treatment.



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.

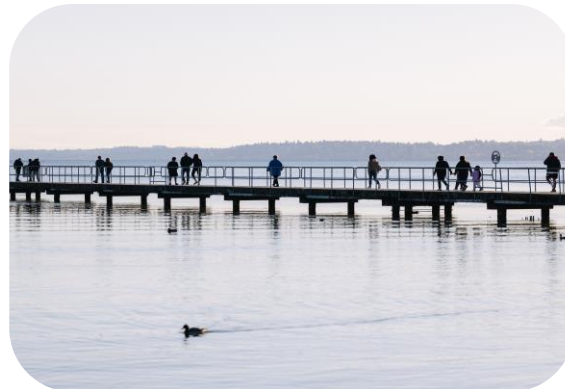
Shaping our future together



**Turning Wastewater
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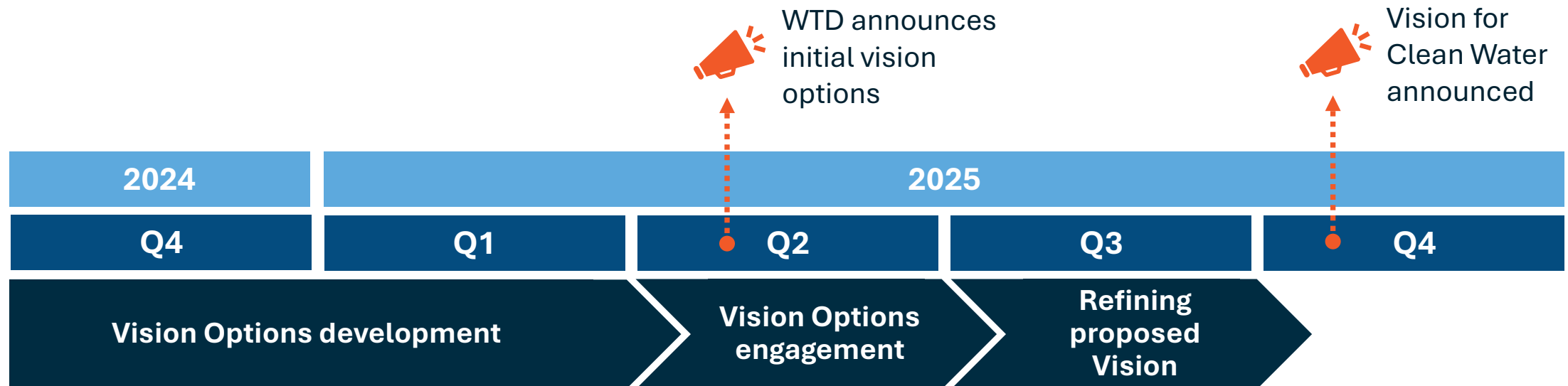


**Clean Water,
Thriving Community**



**Innovation and
Imagination**

Process to develop a Vision for Clean Water



Upcoming Vision Options Touchpoints

1. **RWQC May 7:** Presentation on Vision Options and Input/feedback
2. **RWQC Caucus Groups May - June:** Input and feedback on Vision Options
3. **RWQC June 4 :** Additional input/feedback



Questions ?



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