



We work with others to protect the health of the people of Washington State by ensuring safe and reliable drinking water.



**FUTURE OF ASSET MANAGEMENT**  
**JUNE 6, 2022, DRINKING WATER ADVISORY GROUP**  
Department of Health, Office of Drinking Water

# Capacity Development Strategist

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Office of Drinking Water

# Agenda

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- 💧 Capacity development strategy
- 💧 How do we improve asset management?
- 💧 Breakout groups
- 💧 Report out

# What is a capacity development strategy?

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The approach taken by ODW to ensure that:

- 💧 Every new and existing public water system...
- 💧 Acquires and maintains technical, managerial, and financial (TMF) capacity...
- 💧 To deliver safe, reliable drinking water...
- 💧 And satisfy the aspirations of its community...
- 💧 Now and into the foreseeable future.

# Fourth in a Series

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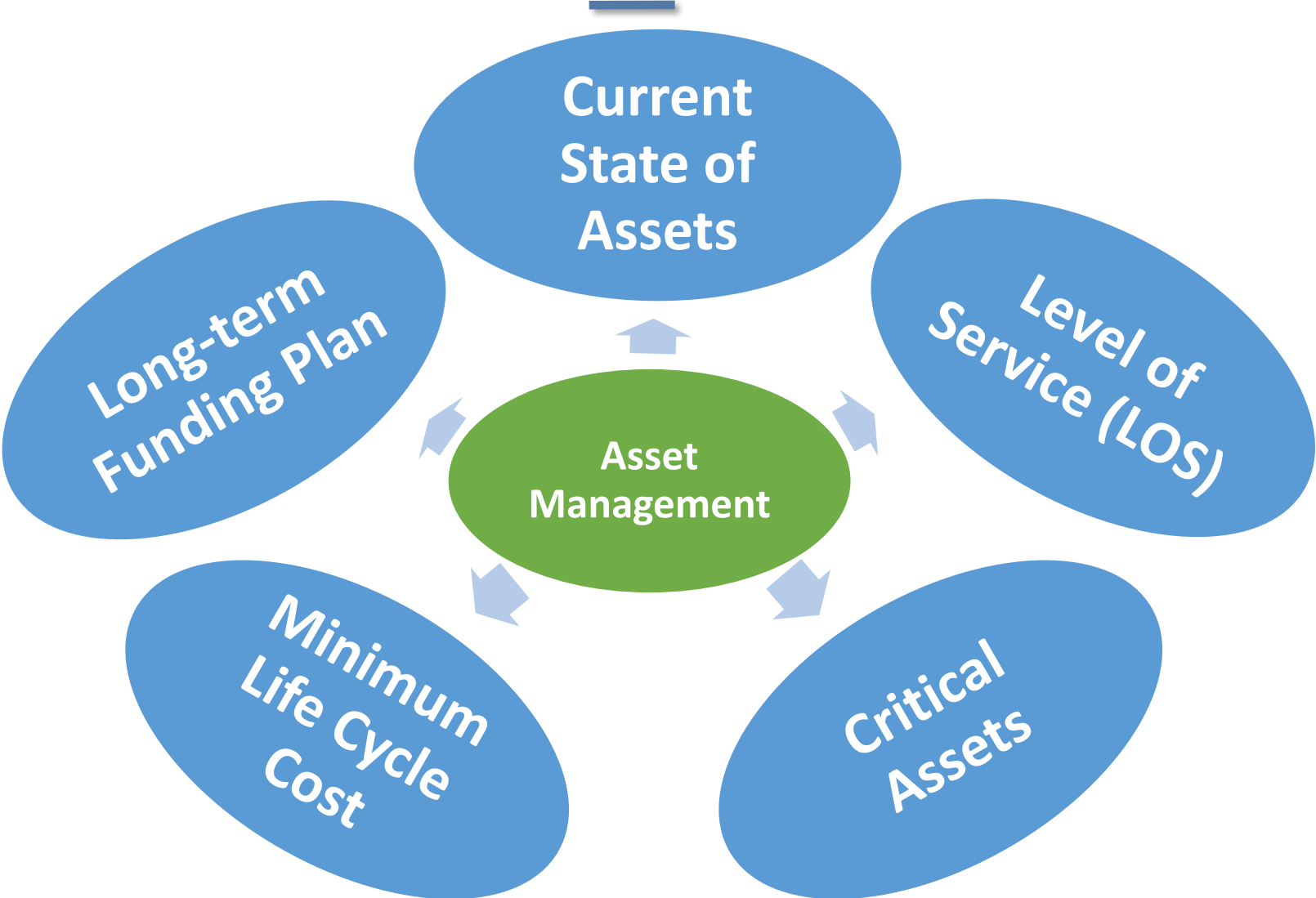
## 💧 Previously

1. Capacity development strategy introduction
2. Water system issues and goals
3. Barriers and incentives

## 💧 Today

4. Asset management: what should the future look like? How do we get there?

# Five Core Questions of Asset Management



# Today's Asset Management: Encouragement



Interventions	Strategy	Example
Passive	Publications	Asset Management for Small Water Systems (DOH Pub 331-445)
Collaborative	Policy development	Asset management is implicitly required for all Group A systems
Technical Assistance	Coordinated TA	Tech teams
Regulatory	Compliance Assurance	No project construction without departmental approval of planning document
	Enforcement	May be required to create asset management program to return to compliance

# Today's Asset Management: Assistance



Interventions	Strategy	Examples
Passive	Publications	Water system planning guidebook Small water system management program RCAC's Asset Inventory Worksheet
Technical Assistance	Group TA	Conference presentations
	Third-party TA	RCAC webinars
	Individualized TA	Review of WSP and SWSMP, set asides
Financial Assistance	Loans	Preconstruction loan \$40k for software, development
	Grants	Need-based principal forgiveness, origination waiver, interest reduction available.



# Tomorrow's Asset Management

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- 💧 **Inclusive:** Will all community systems have an asset management plan? Noncommunities?
- 💧 **Systematic:** Will capital improvement plans be in a common format for regional funding opportunities?
- 💧 **Regional:** Will asset management be integrated into coordinated water system planning?
- 💧 **Equitable:** Will all consumers have an effective voice in the desired level of service?

# Potential Barriers for Small Systems

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- 💧 Lack of minimum standards/required topics?
- 💧 Inconvenient group training sessions?
- 💧 Limited direct technical assistance?
- 💧 No sense of urgency?
- 💧 Lack of enthusiasm to invest in the future?
- 💧 Unaware of the risk?
- 💧 Lack of funding?
- 💧 Distrust or disinterest in the electorate?

# Potential Solutions

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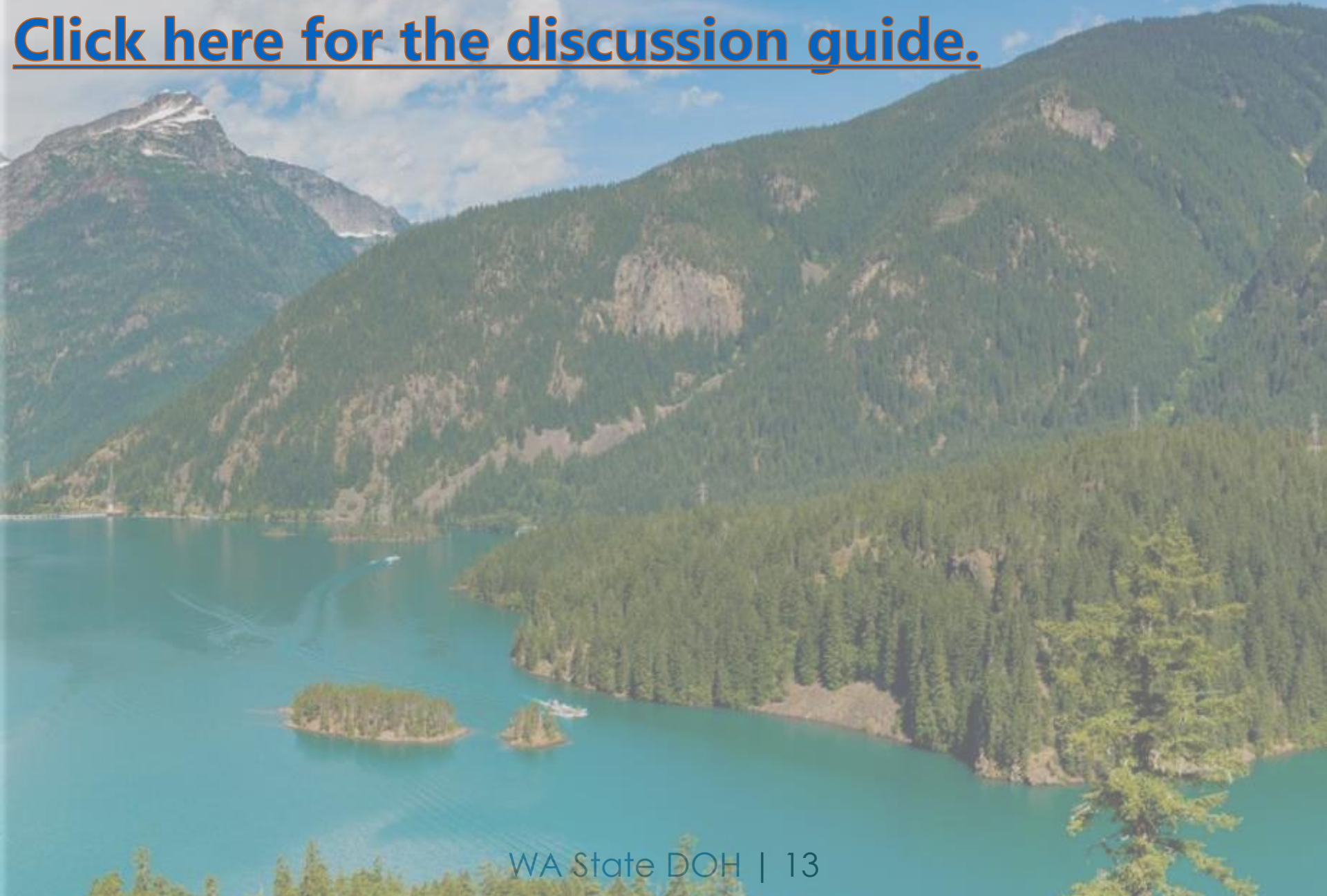
- 💧 Publications to encourage AM?
- 💧 Help develop peer networks, e.g. mentors?
- 💧 More specific rules and guidance?
- 💧 Webinars, Conferences, Video?
- 💧 More direct technical assistance?
- 💧 Require asset management at some point?

# Questions

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1. Who here already has an AM program?
  - How much public engagement was there in setting your level of service?
2. Which of the five questions is our weakest?
3. What other organizations encourage or assist with asset management (i.e. RCAC)?
4. What barriers are small systems struggling with?
5. What should ODW do to help small systems use AM and what should others do?

**Breakout time; return about 10:50.**  
**[Click here for the discussion guide.](#)**



# Report Out on Asset Management

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Now is the time for each group to report out on the future of asset management.



