

Water Quality Standards

Water Quality Standards Triennial Review

January 2018
Environmental Quality
Commission

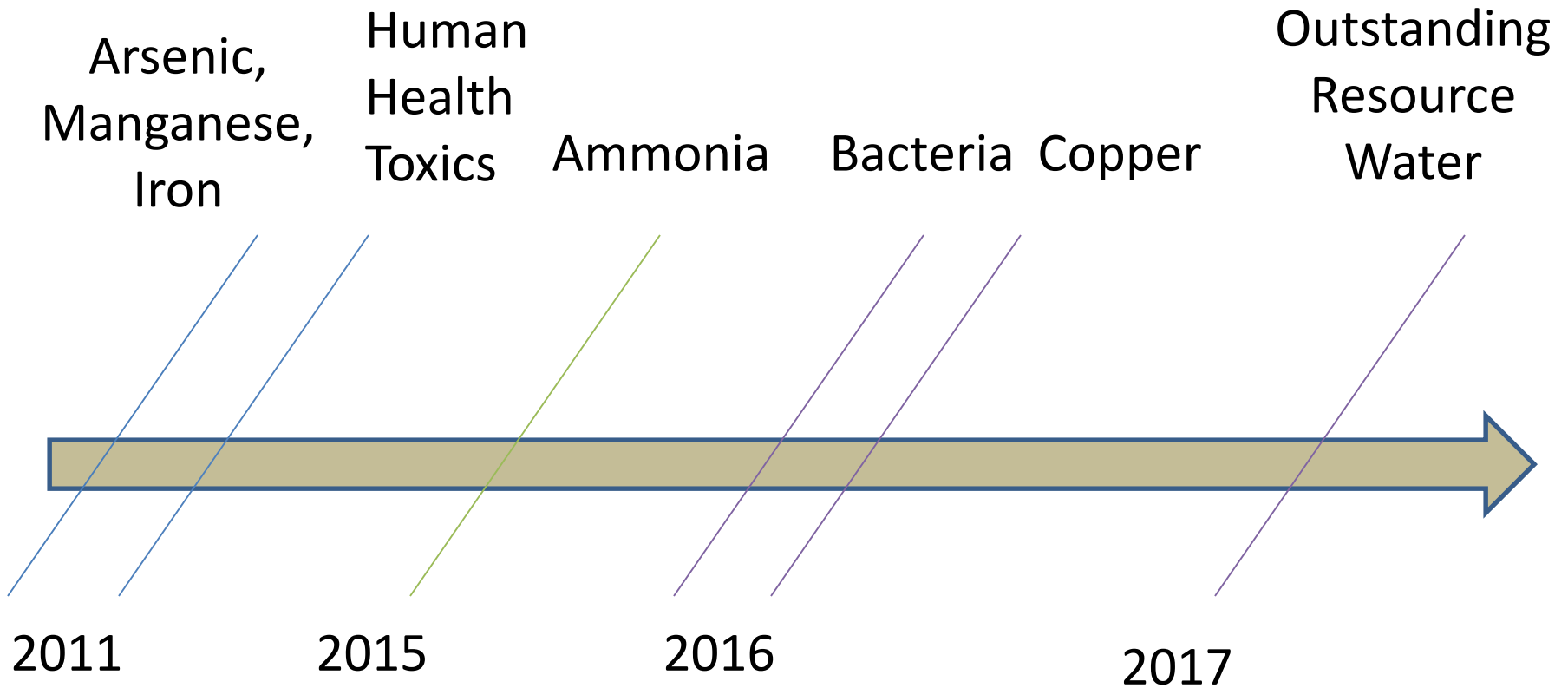
Water Quality Standards Program

Update and Revise

Establish Standards

Protect Beneficial Uses

Recent Standards Reviews



Triennial Review Process Overview

2018 – 2020 Workplan

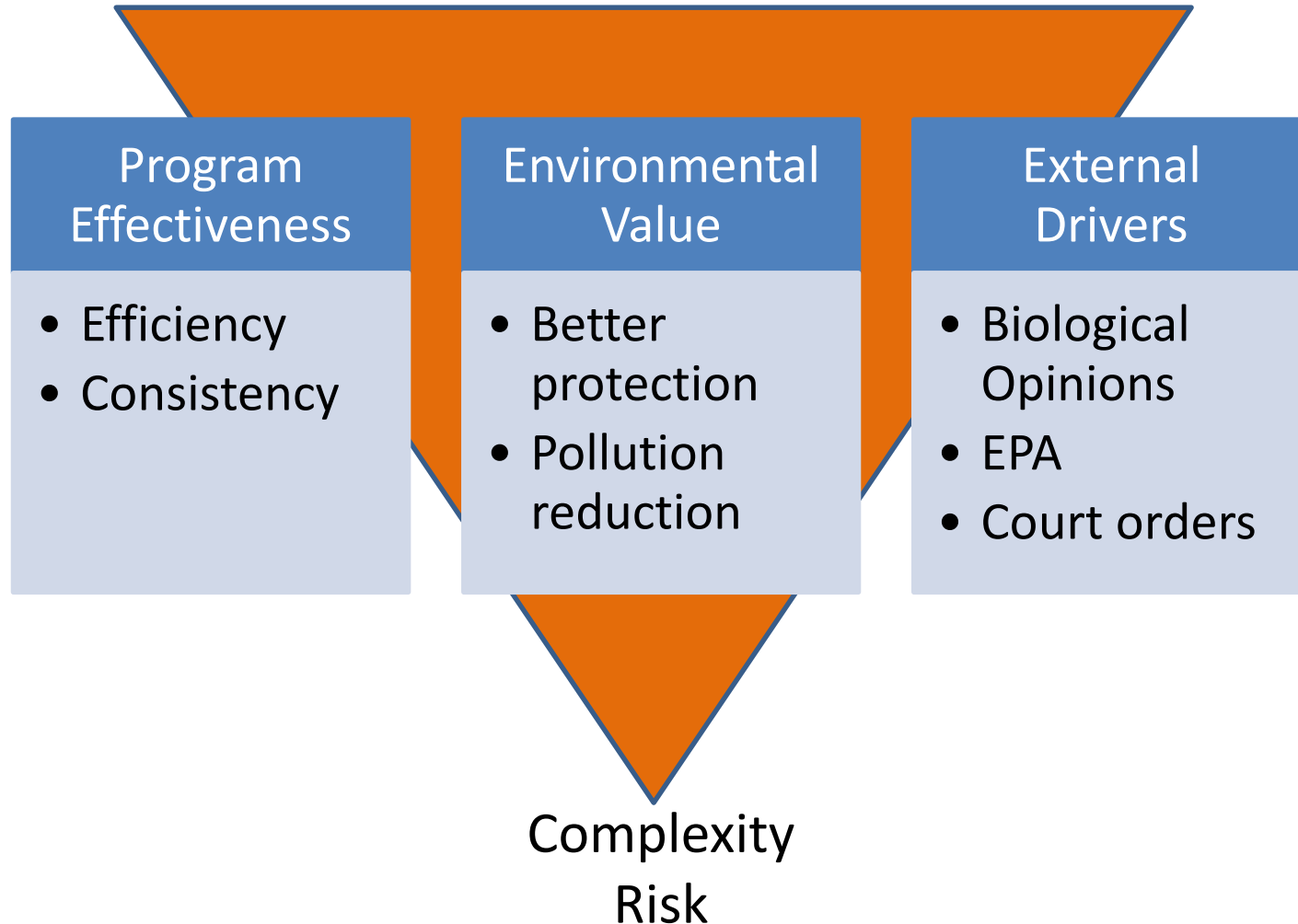
Internal and external input

Inventory projects

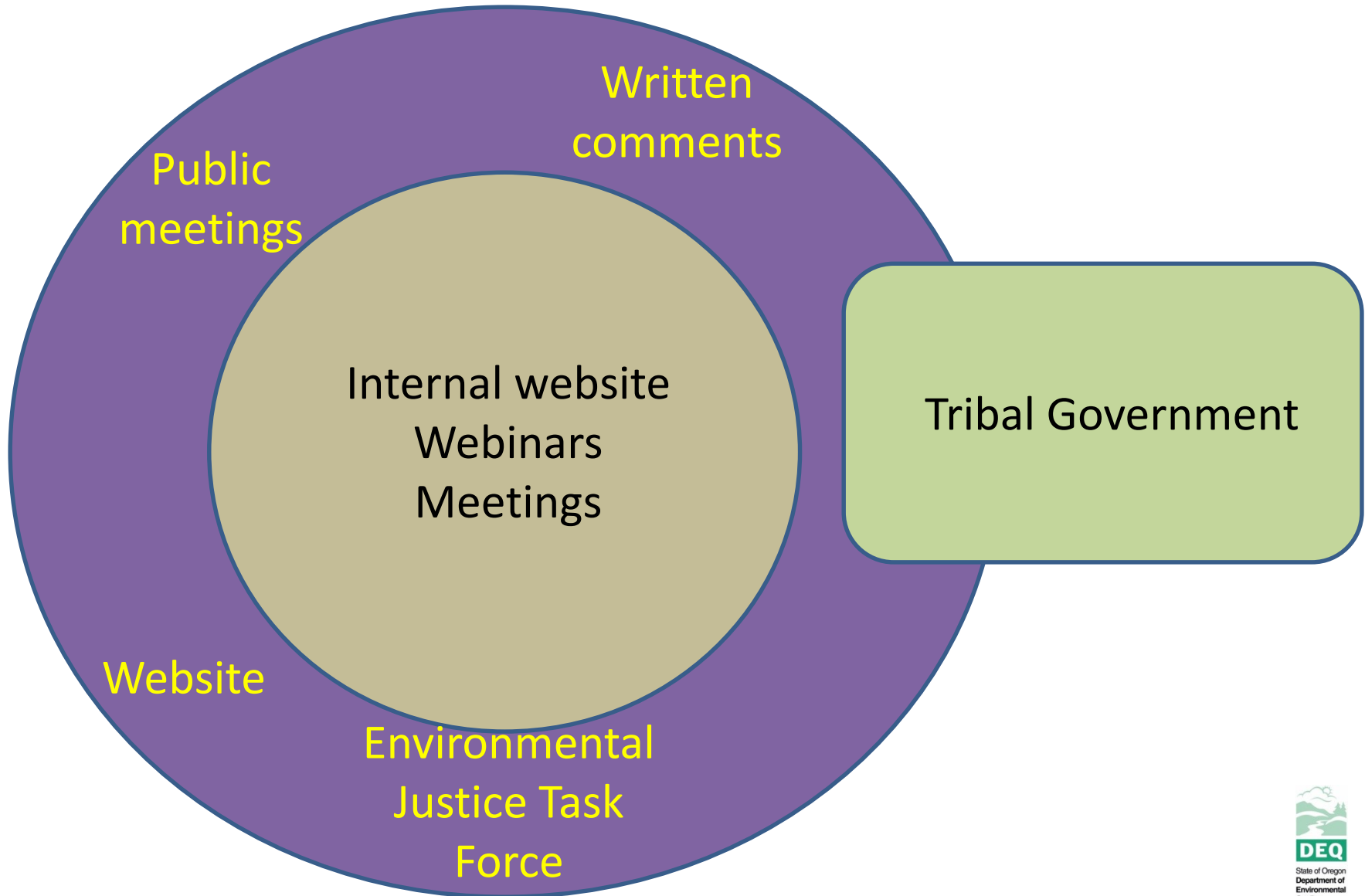
Standards Project Prioritization

Value

Urgency



Internal and External Outreach



Internal Input

Variances

Natural conditions
Site specific criteria

Narrative criteria

Geographic and
aquatic life use updates

External Input

Variances

Fish/aquatic updates








Narrative procedures

Toxics

Received from

17 organizations, individuals, and tribal
governments

Projects to Complete or Initiate July 2017 – June 2020

Project	2017	2018	2019	2020
1. Multiple Discharger Variance for Mercury				
2. Clean Water Services Variances for Mercury				
3. Lower Willamette Cold Water Refuge Plan				
4. Dissolved Oxygen Clarifications				
5. Fish and Aquatic Life Use Updates				
6. Temperature Strategy				
7. New aquatic life 304(a) criteria evaluation				

Highest priority projects

Mercury Multiple
Discharger
Variance

Clean Water
Services Mercury
Variances

Variances

Clean Water Act tool

Where water quality standard is not attainable

**Time limited alternative for
specified dischargers**

Requires progress toward the standard

Highest priority projects

Mercury Multiple
Discharger
Variance

Clean Water
Services Mercury
Variances

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Lower Willamette
River Cold Water
Refuge Plan

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Dissolved Oxygen
Criteria
Clarifications

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River Cold Water
Refuge Plan

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Clarifications

Fish/Aquatic Life
Updates

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Aquatic Life
304(a) Criteria

Projects Initiated 2020 - 2022

Toxics Narrative

- Research other state procedures
- Scope

Wetlands or Sediment

- Evaluate protections
- Procedures to implement narrative criteria

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304(a) Criteria

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