

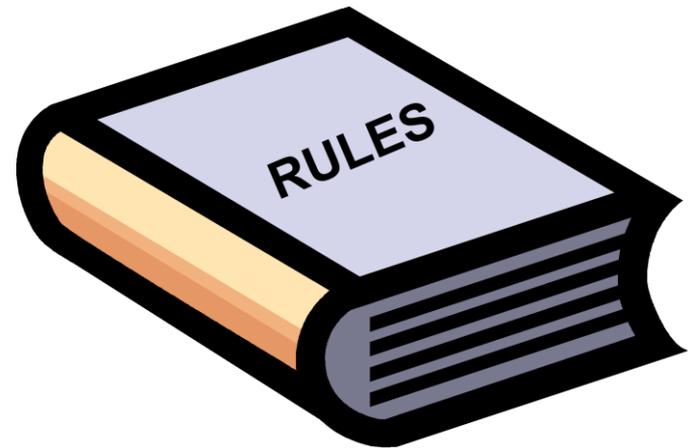
# Water Quality Standards and Assessment

## Changes to State Variance Rule

Presentation to Willamette Basin Mercury  
MDV Advisory Committee  
Jan. 24, 2019  
DEQ Headquarters, Portland, OR

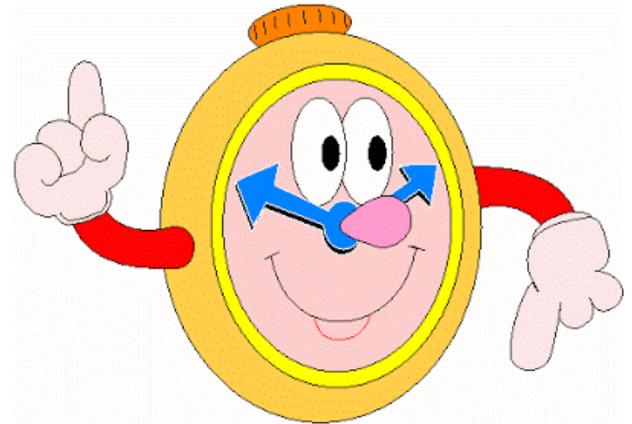
# Federal vs. State

- Federal rules promulgated in 2015
  - First federal regulations about variances
  - How to justify the need for a variance
  - Duration
  - Highest attainable condition
- State rules last amended in 2011



# Variance Term

- Federal:
  - As long as necessary to achieve HAC
  - Can be longer than 5 years
  - Re-evaluate every 5 years
- Oregon:
  - Term of the permit including any administrative extension.
- Proposal: make consistent with federal rule.



# Variations for new permits

- Federal
  - Allowed
- Oregon
  - Only under limited circumstances
- Proposal
  - Remove current language to make consistent with federal rule, as limitations already addressed in antidegradation and through TMDLs (reserve capacity).



# Variance requirements

- Federal
  - Reflect the highest attainable condition
  - Shall not result in lowering of currently attained water quality with limited exceptions
- Oregon
  - Interim concentration based permit limit or requirement representing the best achievable effluent quality or best achievable technology
- Proposal
  - Make wording consistent with federal rule.

# Limits on granting a variance

- Federal
  - Effluent limit can be attained by technology-based effluent limits (compliance schedule)
- Oregon
  - Technology-based effluent limits and reasonable BMPs for nonpoint sources under control of discharger
  - Jeopardize ESA species or adversely harm critical habitat
  - Unreasonable risk to human health
  - New permits, with some exceptions
- Proposal
  - Consistent with federal language and maintain language regarding ESA species and risk to human health.

# Nonpoint source control

- Federal
  - For a watershed variance, supporting documentation must identify any cost effective and reasonable nonpoint BMPs that could make progress toward standard
- Oregon
  - Submittal for ANY variance must identify any cost effective and reasonable nonpoint BMPs under the control of the discharger that could make progress toward standard
- Proposal
  - Make consistent with federal rule

# Questions and Discussion



Documents can be provided upon request in an alternate format for individuals with disabilities or in a language other than English for people with limited English skills. To request a document in another format or language, call DEQ in Portland at 503-229-5696, or toll-free in Oregon at 1-800-452-4011, ext. 5696; or email [deqinfo@deq.state.or.us](mailto:deqinfo@deq.state.or.us).