

# IPDES Effluent Limit Development Guidance (ELDG) Meeting #1



October 7, 2016



# General Housekeeping

- **Arrive on time**
- **Everyone sign in**
- **Cell phones off/muted**
- **Speak into a microphone**
- **One speaker at a time**
- **Be respectful of others**
- **Come prepared**
- **Participation encouraged!**

# Purpose and Scope

- **Guidance for developing effluent limits in IPDES permits that consider:**
  - **Technology-based effluent limits (TBELs)**
  - **Reasonable potential analyses (RPAs)**
  - **Water-quality based effluent limits (WQBELs)**
  - **Whole effluent toxicity (WET)**
  - **Mixing zones, variances, trading**
  - **Etc.**

# Intended Audience

- **Guidance for IPDES permit writers**
- **Reference for:**
  - **Permittees**
  - **EPA**
  - **Other interested stakeholders**

# Sources of Information

- Utilize, reference, adapt numerous existing documents:
  - DEQ. 2002. *NPDES Decision Analysis Report #2 – Appendix 4. Guidance for Water Quality-Based Effluent Limits.*
  - EPA. 1991. *Technical Support Document for Water Quality-Based Toxics Control.* EPA/505/2-90-001.
  - EPA. 2010. *NPDES Permit Writer's Manual.* EPA-833-K-001.
  - ...many others.

# ELDG Tentative Meeting Schedule

- **October 7, 2016 (Fri)**
- **November 15, 2016 (Tue)**
- **January 18, 2017 (Wed)**
- **March 7, 2017 (Tue)**
- **April 26, 2017 (Wed)**
- **June 7, 2017 (Wed)**
- **July 19, 2017 (Wed)**
- **August 30, 2017 (Wed)**
- **October 11, 2017 (Wed) – Draft final guidance**
- **December 5, 2017 (Tue) – Final guidance**

# Guidance Development Process

- **General format:**
  - DEQ post materials 1 week before each meeting
  - Discuss material and comments during meeting
  - Public comment 1 week following each meeting
  - Public comment 2 weeks following draft final
- **Send all comments to:**
  - [IPDESGuidance@deq.idaho.gov](mailto:IPDESGuidance@deq.idaho.gov)

# Today's Objectives

- **Review and discuss:**
  - **Draft ELDG Outline**
  - **Section 1, Introduction**
  - **Section 2, Data Analysis and Considerations**
  - **Plan for November 15 meeting**

# Questions or Comments

