

## **United States Environmental Protection Agency** Office of Water, Office of Wastewater Management, **Water Permits Division**



# **Whole Effluent Toxicity (WET) Freshwater Training Video Series**

## **NPDES WET Freshwater Training Video Series Description**

The Environmental Protection Agency (EPA) National Pollutant Discharge Elimination System (NPDES) Whole Effluent Toxicity (WET) test and organism culturing videos are important training tools for EPA regions, states, authorized Tribes and other interested parties (e.g., laboratories). Due to the recognized need for WET training, EPA revised the original videos in 2006 to incorporate EPA's 2002 toxicity test methods technical updates.

#### **Freshwater Video Series Includes:**

- ✓ Ceriodaphnia dubia survival and reproduction toxicity test.
- ✓ Fathead Minnow (*Pimephales promelas*) larval survival and growth toxicity test.
- ✓ Culturing Fathead Minnows (*Pimephales promelas*).
- ✓ Electronic copies of supplemental reports that provide additional information on conducting these freshwater toxicity tests.

## How does the freshwater video series benefit EPA regions, states, and authorized Tribes?

- > Provides a desktop resource for viewing how EPA freshwater toxicity test methods are conducted for the purpose of implementing whole effluent toxicity (WET) under EPA's NPDES program.
- > Provides information on the intricacies of conducting these EPA toxicity test methods, including discussion on EPA's test acceptability criteria and recording data generated from the toxicity tests.

The NPDES WET Freshwater Training Video Series is accessible through the NPDES website link. Click on "View recorded training and presentations" and then click on "Whole Effluent Toxicity (WET) Training and Video Series".

For more information, contact EPA HQ's NPDES WET Coordinators:

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