



Water Quality Overview Eastern Washington



Ecology's Mission and Vision Statements

Mission:

- **Protect, preserve and enhance** Washington's Environment for current and future generations.

Vision:

- **Our innovative partnerships** sustain healthy land, air and water in harmony with a strong economy.



Water Quality Law

- Designed to prevent pollution.
- Regulatory responsibility for both nonpoint and point sources.

Water Quality Impairments

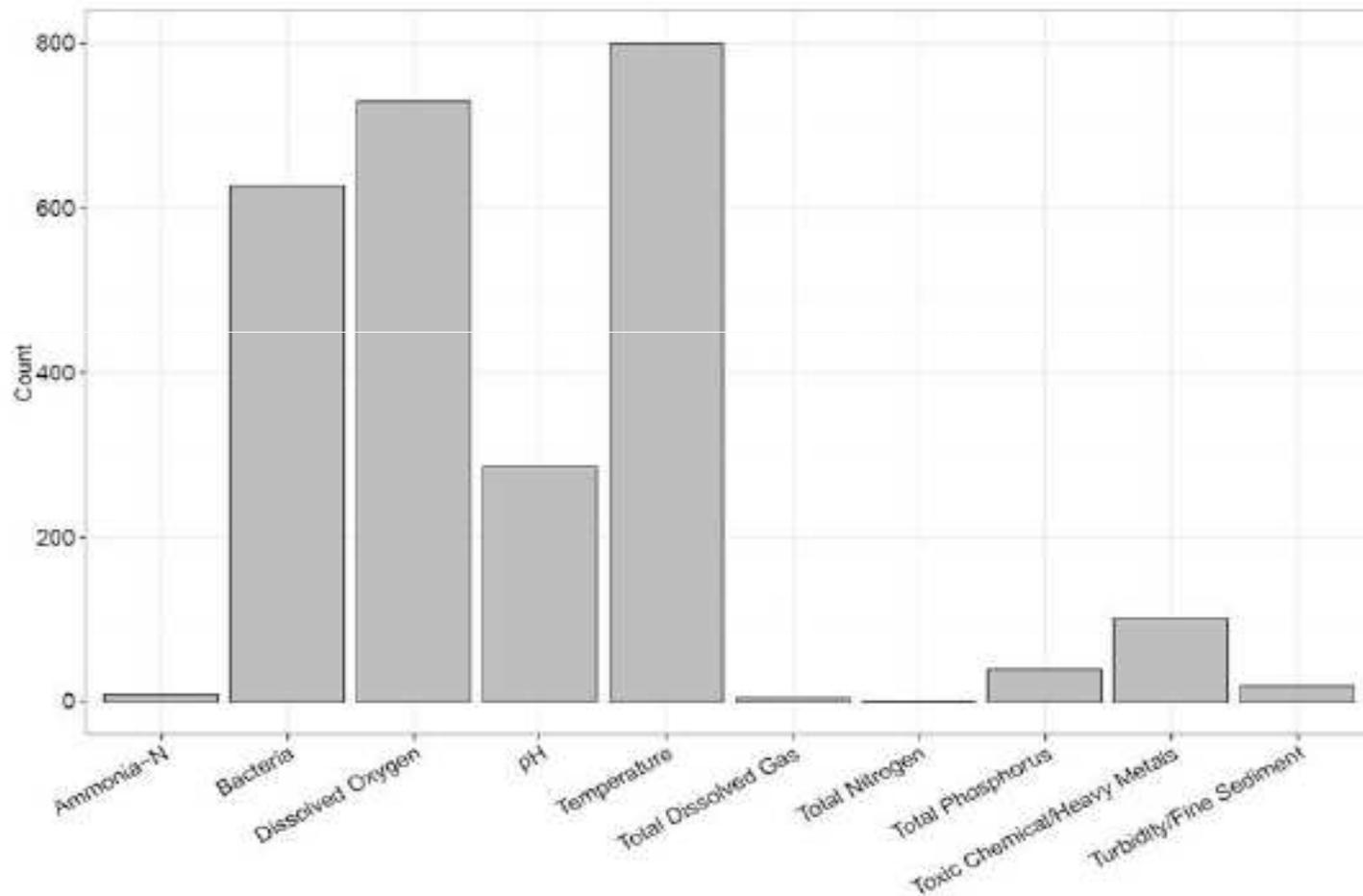


Figure 8.3. Number of 2012 Category 5 listings by pollutant category.
Includes only listings for water medium.



Water Quality Programs at Ecology

- Water Quality Permits
- Water Quality Standards and TMDLs (water clean-up)
- Nonpoint Program
- Financial Assistance Program



NPDES Permits

Hangman/Latah Watershed

- 6 NPDES Permits
- 5 Plant Upgrades Completed or in Progress
- \$20 Million in Capital Improvements to Meet Water Quality Standards
- Over \$500 Million will be Spent in the Spokane Watershed
- 10 Active and in-progress TMDLs
 - Bacteria
 - Temperature
 - Turbidity
 - Dissolved Oxygen
 - Nutrients
- Stormwater Assessments



Complaints

- Sewage leaks, spills, discharges
- Illegal Septage Applications
- Illegal Storage and or Disposal of Manure
- Illicit Discharges from Households and Businesses
- Issues Associated with Stormwater Run-off
- Illegal Disposal of Construction Waste
- Illegal Disposal of Yard Waste
- Livestock in Water



Assessments and Nonpoint Work in Eastern Washington

- TMDL Development(water clean-up plans)
- Riparian Condition Assessments
- Tillage Assessments
- Livestock Assessments