


Priest River Watershed Advisory Group (WAG) Meeting

May 21, 2012
Coolin Ambulance/Groomer Shed



Tyson Clyne – Idaho DEQ
(208) 769-1422
Tyson.Clyne@deq.idaho.gov

Agenda

1. Introductions
2. WAG membership
3. Priest River Temperature TMDL discussion
 1. Potential Natural Temperature TMDL discussion
 1. Mark Shumar Idaho DEQ Technical Services
4. Future WAG meetings



Introductions

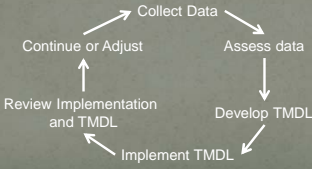
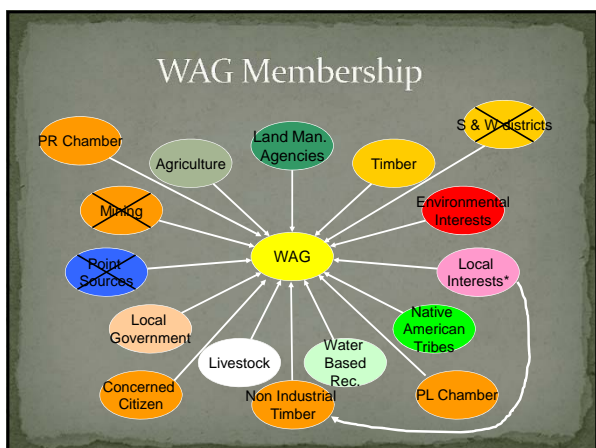
- Tyson Clyne and Bob Steed
Watershed Coordinator
Idaho Department of Environmental Quality

2110 Ironwood Parkway
Coeur d'Alene, ID 83814

(208)769-1422
Tyson.Clyne@deq.idaho.gov
Robert.Steed@deq.idaho.gov

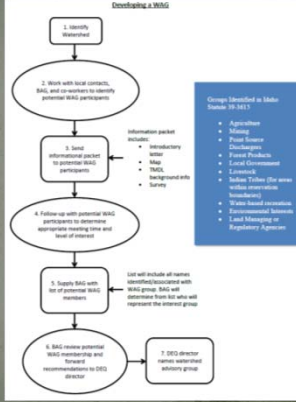
WAG Roles and Responsibilities

- Supply water quality data
- Review beneficial uses and water quality standards
- Review documents
- Develop TMDL implementation plan

Idaho Statute 39-3615

- Creation of Watershed Advisory Groups



Groups Identified as Idaho Statute 39-3615

- Agriculture
- Mining
- Forest Owners
- Forest Products
- Local Government
- Livestock
- Native Tribes (The areas within watershed boundaries)
- Water Based Recreation
- Environmental Interests
- Local Interests or Proprietary Interest
- Forestry

Panhandle Basin Advisory Group

- **Coeur d'Alene Tribe** - Scott Fields
- **Water-Based Recreation** - Vince Rinaldi, Chairman
- **Forestry** - Kennon McClintock
- **Mining** - W.C. (Bill) Rust
- **Local Government** - Dan Dinning
- **Agriculture** - Jack Filipowski
- **Environmental** - Mike Mihelich
- **Kootenai Tribe** - Patty Perry
- **Livestock** - Robert Rider
- **Representative at Large** - John Condon
- **Non-Municipal NPDES** - Bernie Wilmarth

Water Temperature Standards

- Developed for the protection of macroinvertebrates and fish, cold water aquatic life/salmonid spawning BUs

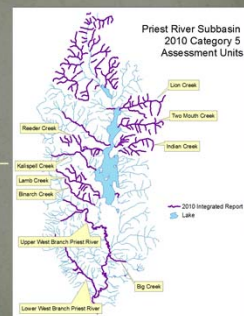


Water Temperature Standards

- Cold water aquatic life (bugs)
 - 22°C (71.6°F) MDMT
 - 19°C (66.2°F) MDAT
- Salmonid Spawning (fish) – Spring and Fall Windows
 - 13°C (55.4°F) MDMT
 - 9°C (48.5°F) MDAT
- Idaho Bull Trout
 - 13°C (55.4°F) MWMT – Rearing June 1st – August 31st
 - 9°C (71.6°F) MDAT – Spawning Sep 1st – Oct 31st
- EPA Promulgated Bull Trout
 - 10°C (55.4°F) MWMT – June 1st – September 30th

Temperature TMDLs

- Exceedance of any standard results in a temperature listing
- 2010 Integrated Report
 - Category 5 (Needs a TMDL) – 19 AUs
 - Category 4a (Has an EPA approved TMDL) – 5 AUs



PNV Model

- Mark Shumar

DEQ §319 Grant

- Pre-application opens April 9, 2012
- Pre-applications accepted through May 6, 2012
- Final applications are due August 1, 2012
- Maximum of \$250,000
- 40% local match
- Past projects include: bank stabilization, stream crossing improvements, road rocking, WQ education and outreach

Future WAG Meetings



Priest River WAG Webpage

- Post documents, meeting material, and other resources

[http://www.deq.idaho.gov/
priest-river-wag](http://www.deq.idaho.gov/priest-river-wag)