

Coeur d'Alene Lake Tributaries Watershed Advisory Group
Friday, February 11th, 2011
Idaho Fish and Game (large conference room)
2750 W Kathleen Ave, Coeur d'Alene
10:00 – 12:00

Meeting Summary

Introductions:

All persons introduced themselves and stated their affiliation/interests in the watershed.

Presentations:

Coeur d'Alene Lake Management Plan-

Glen Rothrock with the DEQ and Rebecca Stevens from the Coeur d'Alene Tribe gave a presentation on the Coeur d'Alene Lake Management plan who's goal is "To protect and improve lake water quality by limiting basin-wide nutrient inputs that impair lake water quality conditions, which in turn influence the solubility of mining-related metals contamination contained in lake sediments." Glen and Rebecca overviewed the Cd' A Lake Management Plan (LMP) and it's objectives, locations of the water sampling sites, how nutrients are introduced to the lake, how tributaries such as the St. Joe River and the Coeur d'Alene Rivers directly impact the lake water quality and the steps that both the DEQ and the Tribe are taking to protect and improve lake water quality.

A Preliminary Evaluation of Road Deicing Chemical Concentrations in North Idaho Streams Adjacent to Interstate 90 and Draining Fourth of July Pass-

Tyson Clyne with the DEQ presented a PowerPoint on the use and effects of deicing chemicals on the 4th of July pass. DEQ is working cooperatively with the ITD to monitor road salt concentrations in streams adjacent to Fourth of July Pass on I-90 since 2008.

The use of conductivity loggers and water samples has allowed DEQ to accurately determine the road salt concentrations in Cedar, Fourth of July and Fern Creeks.

Monitoring has shown an increase in sodium and chloride (road salt) in streams adjacent to I-90 during periods of road salt applications, and decreasing road salt concentrations during the summer months. Currently road salt concentrations are below researched toxicity concentrations to aquatic life but a more detailed analysis is needed.

WAG Roles/Responsibilities-

This agenda item was postponed until the next meeting.

Next Meeting is scheduled for March 3rd, 2011, 10 AM – 12PM at the Coeur d'Alene Public Library.