

## 1/24/2008 South Fork Boise River TAC meeting Notes

### In Attendance:

Crystal Woolf – DEQ  
Dan Kenney – SNF  
Tim Kennedy – IDL  
Norbert Cannon – USBR  
Susan Beattie - DEQ

- Distributed a map of the South Fork and 303(d) listed sites.
- Discussed changes made to the support status of 303(d) sites since the last meeting
  - Discussed the need for sediment core samples – Smith, lower Willow, and Dixie Creeks have been sampled so far. Additional sites will be sampled as roads become accessible.
  - Support Status decisions for sediment impaired waters will be made based on a combination of BURP data and core samples.
  - The paragraph for Moores Creek needs to be changed to exclude Big Springs, Middle Fork Lime, North Fork Lime, and Slicear Creeks.
- Discussion of Subbasin Assessment (Section 1)
  - For climate data, add that Smoky Dome Mountain has year-round snow pack on the north side.
  - Note that more recent bull trout information is probably available through the Boise National Forest – suggestion to contact Tim Burton for more information.
  - Note to change sentence in the 3<sup>rd</sup> paragraph of the Bull Trout section to imply bull trout have always been fluvial/adfluvial.
  - Note to change sentence in Hydrology section to show the importance of Arrowrock, Barber, and Anderson Ranch dams in changing the natural migration paths of anadromous fish. Sentence currently states that downstream dams on the Snake and Columbia rivers have the main impact.
  - Note regarding the Channel Stability section to specify that unstable stream channels have short term negative effects, but can ensure vital habitat complexity in the long term.
  - Note in Substrate Size/Relative Composition section to specify that each agency uses a different standard for fine sediment measurements. Document should specify which standard DEQ will use in this TMDL.
  - In the Roads section, include the Sawtooth National Forest road density data.
  - Suggestion for wording change in the Agriculture/Livestock section.
  - Note in Agriculture/Livestock section that cattle grazing is not always more detrimental than sheep grazing – suggest wording change.
  - Note to add SNF grazing data to the Agriculture/Livestock section.
  - Suggestion that data regarding actual land use needs to be included in Section 1. Contact information for SNF GIS staff was passed along.
  - Note for spelling change to “Smokey.” Should be spelled “Smoky.”
  - In the Fire section, Little Smoky Creek is identified as bull trout spawning habitat and should not be.
  - Also in the Fire section, add data regarding a residential development near Bigwater Gulch.
  - Suggestion to obtain current data on critical habitat areas and species of concern. This data should be added in an appendix to the document.
  - General note that the Sawtooth National Forest data is far less represented than the Boise National Forest data. More data for SNF will be added throughout the document.
- Distributed Sections 2, 3, and 4
  - Explanation of formatting, and note that Section 2 is still in development (subject to changes)
  - Suggestion to change the formatting of Section 2 such that all the water body units that lack 303(d) listed waters be discussed in a brief paragraph/map instead of individually. Water body units with 303(d) listed waters would still be listed individually and discussed in greater detail.

- The SNF (Dan Kenney) has more data on restoration projects available.
  - Clayton Nalder should also be contacted for BNF restoration projects.
- Discussion of Satellite photos of Little Rattlesnake Creek. Photos show sediment deposition where Little Rattlesnake joins Rattlesnake as well as hillside terracing surrounding the area.
  - Sediment deposition may be due to massive storm cell that flooded the area 3-4 years ago.
  - Terracing may be the result of NRCS and private citizen work (Davison) following the 1997 fire that burned this area.
  - Need to contact NRAD and NRCS for more data.
- Explained that the temperature TMDLs have been completed by Mark Shumar (DEQ state office). Mark will attend the next meeting to discuss his work on Smith Creek and Lime Creek.
- Determination that the next meeting will be in mid to late March.