

Bear River Basin

Addendum to TMDL

Deferred Streams

- Dry Creek
- Preuss Creek
- Snowslide Creek
- Co-op Creek
- Dairy Creek
- Strawberry Creek

Strawberry Creek

- Listed for unknown
- Exceeded target for TP (0.075 mg/L)
 - 0.138 mg/L (06/28/06)
 - Did not exceed on 10/31/06 (0.054 mg/L)
- Exceeded target for TSS (68 mg/L)
 - 81 mg/L (06/28/06)
 - Did not exceed on 10/31/06 (<2 mg/L)
- Recommendation
 - Collect more data this summer and possibly write a nutrient and sediment TMDL

Co-op Creek

- Listed for nutrients & sediment
- Monitored for Nutrients and Sediment by DEQ on 6/28/06
 - Did not exceed target values
- Monitored for Nutrients and Sediment by IASCD 11 times in 2008
 - Did not exceed target values for TP and TSS
 - Recommendation
 - Delist based on WQ data showing that it meets targets established in the TMDL

Dairy Creek

- Listed for unknown
- Monitored for nutrients and sediment 27 times in 2005 and 2006
 - Exceeded TP target 67% of time
 - Exceeded TSS target one time in all 27 events

Recommendation

- Write nutrient TMDL with existing data
- Collect subsurface sediment data to tie TSS to beneficial uses = do McNeil

Dry Creek

- Listed for nutrients & sediment
- DEQ monitored Dry Creek on 6/28/06 and 10/31/06
 - Nutrients
 - Exceeded target for TP on 6/28/06 (0.076 mg/L)
 - Did not exceed TP target on 10/31/06
 - Sediment
 - Did not exceed TSS Target on 6/28/06 and 10/31/06 but did do bank erosion inventory and it exceeded the target (80%) with a value of 66% stable.
 - Did subsurface sediment sampling in 2008 and exceeded target (28%) with 49% fine bed material.
- Recommendation
 - Collect more data and write TMDLs for nutrients and sediment

Preuss Creek

- Listed for habitat and sediment
- DEQ conducted streambank erosion inventory in 2008.
 - Exceeded target with 76% of banks eroding. Only should be 20%

Recommendation

- Collect additional data and write sediment TMDL for Preuss Creek

Snowslide Creek

- Listed for sediment
- No data collected
- Recommendation
 - Collect streambank stability data