

## **BLM Study Review of Hells Canyon Studies**

### **E.2.2-1 Tributary Pollutant Sources to the Hells Canyon Complex**

#### **1. INTRODUCTION**

Study identifies sources of pollutants flowing into Brownlee Reservoir: (nitrate, phosphorus, ammonia, orthophosphate, dissolved oxygen, chlorophyll A, temperature)

#### **2. CONCLUSION**

Many pollutants flow from all sources entering Brownlee pool. Water temperatures exceeded Oregon and Idaho summer standards. Boise and Malheur Rivers produced highest concentrations of phosphorus. Malheur River provided highest concentration of nitrate.

#### **3. STUDY ADEQUACY**

Baseline study only.

#### **4. BLM CONCLUSIONS AND RECOMMENDATIONS**

**CONCLUSIONS:** No discussion provided of how Brownlee Reservoir concentrates and mixes pollutants.

**RECOMMENDATIONS:**