Thompson Reservoir Feasibility Study Alternatives

**Alternative 1:**
- No action
- No dredging. No depth change.
- Not protective of human health and environment
- $0

**Alternative 2:**
- Monitored Natural Recovery
- No dredging. No depth change.
- Not protective of human health and environment
- $640k

**Alternative 3A:**
- Enhanced Monitored Natural Recovery
- 0.5 ft thin sand layer over 146 acres, 147k cubic yards of sand added.
- Protective of human health and the environment
- $10M

**Alternative 3B:**
- Enhanced Monitored Natural Recovery with Reactive Cover Amendment
- No dredging. 0.5 ft thin sand layer, carbon amendment over 146 acres. 147k cubic yards of sand added.
- Protective of human health and the environment
- $33M

**Alternative 4:**
- Potentially Bioactive Zone Cap
- No dredging. Sand cap 1-4 ft thick over 146 acres. 560k cubic yards of sand added.
- Protective of human health and the environment
- $29M

**Alternative 5:**
- Dredging with Thin Layer Cover
- Dredging 380k cubic yards. 1.5 feet - thin cover over 146 acres.
- Protective of human health and the environment
- $54M

**Alternative 6:**
- Enhanced Monitored Natural Recovery with Broadcast Amendment
- No dredging. 4 inch thin layer of carbon amendment over 146 acres.
- Protective of human health and the environment
- $20M