

Proposed Experimental Flows

A two-year native fish experiment overlain
with a sediment conservation test
dependent on Paria River sediment inputs

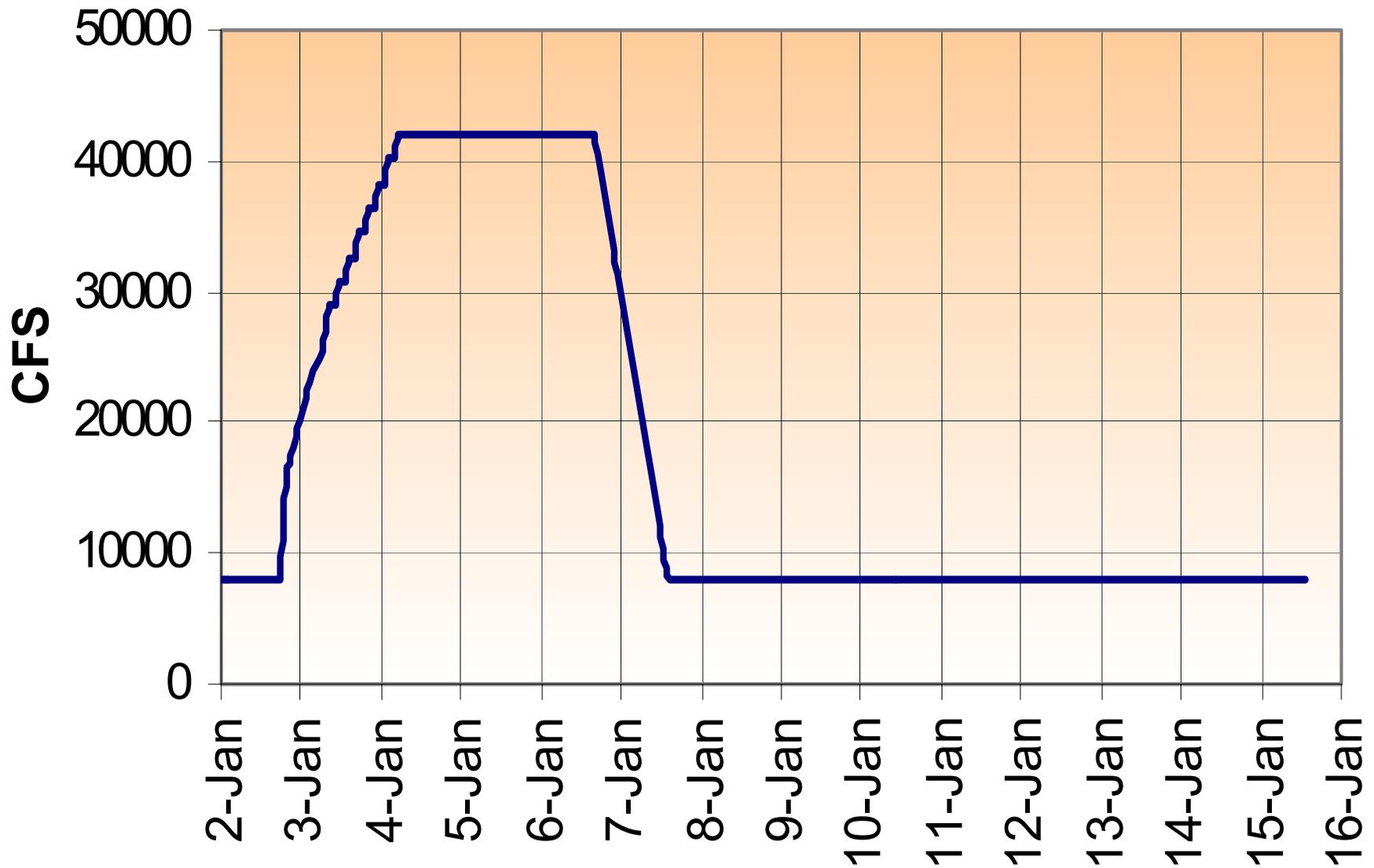
Native Fish Components

- Mechanical removal of non-native fish near the Little Colorado River confluence
- Low, stable flows in the fall to test effects on near-shore habitat (contingent on sediment inputs)
- High fluctuating flows Jan – Mar to reduce trout spawning and recruitment

Sediment Conservation Components

- Low fall flows following Paria River inputs (alternating 2-week periods of steady 8,000 cfs and fluctuating 6,500 to 9,000 cfs)
- January high flow test (dependent on sufficient sediment inputs)
- Mid-November decision on nature of December releases (steady or fluctuating – alternating periods is the default)

Proposed January 2003 Glen Canyon Dam Release



Post BHBF Fluctuations: ROD Operation vs. 10/5, 6/2.5 Max 20

