

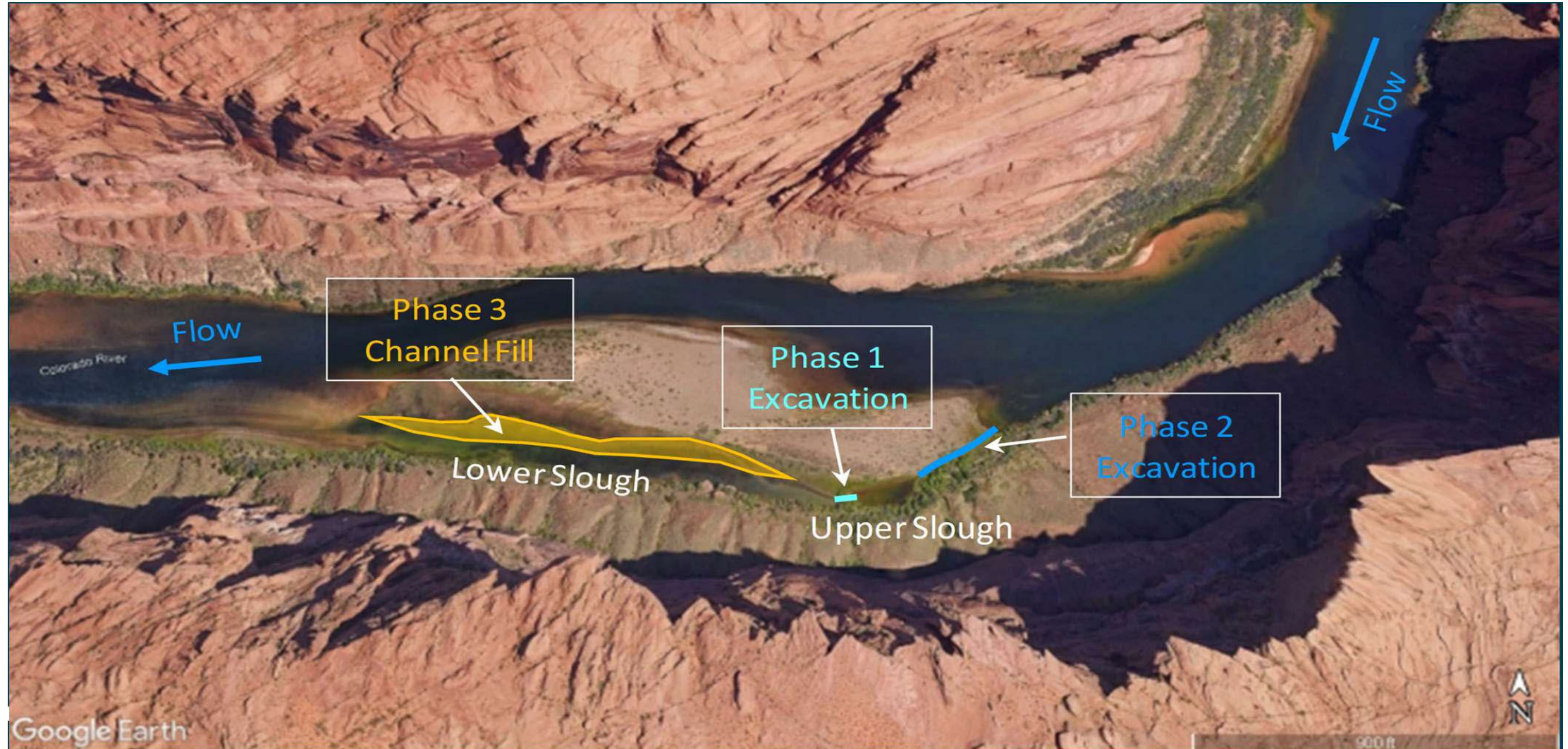


# Glen Canyon NRA

- **Update on -12-mile Slough Discussions and Actions**

**January 2024**

# Reclamation's Proposed Slough Alternative



# -12-mile Slough Modification Discussion – Summary

- November, December, January – Discussions and early planning.
- January 18, 2024 – On-site visit – logistics, equipment, designs, time frames
- Currently addressing important questions and awaiting cost estimate(s).
- Working toward a “go” or “no go” decision point by GLCA Superintendent.
- If a “go,” NPS will work with Reclamation to assemble an interdisciplinary “federal family” working group and talk with tribes about the project.

# -12-mile Slough Modification Discussion – Pathways

- No NPS fund pathway at this time. Two potential Reclamation fund pathways.
- NEPA – Supplemental Info Report (SIR) vs Environmental Assessment (EA).
- Wetlands assessment and pursuing 404 and 401 permits.
- Talking with Solicitors for NPS and Reclamation about compliance approach.
- Realistic timeframes – Earliest project action at slough may be Winter 2025.
- Depending on water temps and netting, chemical treatment in July/Aug 2024.

# -12-Mile Slough Modification - Considerations

- Natural feature influenced by over 50 years of dam operations.
- Urgent threats by invasive fish to native species, some listed.
- Other values – spring inflows, amphibians, invertebrates, waterfowl.
- Other uses – hunting, bird census, water-based recreation.
- Values to tribes – life, creation stories, plants, amphibians, more.
  
- Trade-offs: Any decision will cause values or resources to be lost.
- Efficacy: Can we succeed in our intended result?
- Water temperature is key. What is our action package?
- Identify and monitor other potential breeding sites along mainstem.



Questions? Comments?