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Managing Water in the West

Glen Canyon Dam Temperature Control Device Scoping Results



U.S. Department of the Interior
Bureau of Reclamation

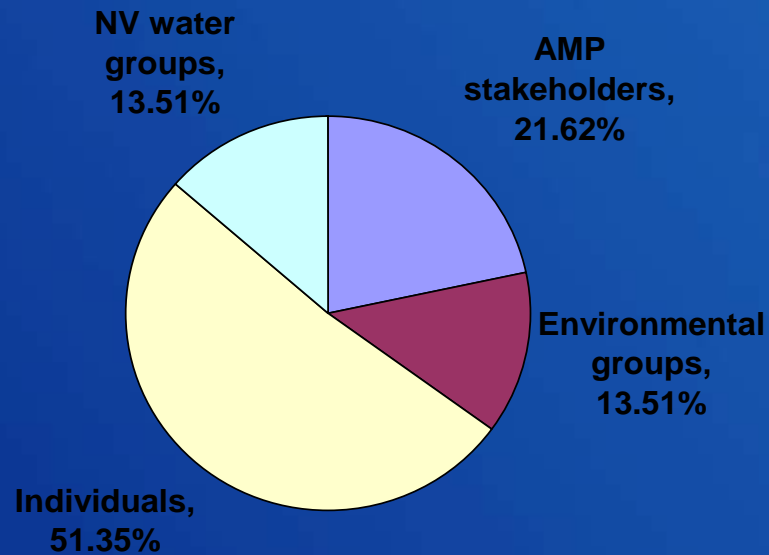
Purpose

- Comply with U.S. Fish and Wildlife Service's request (RPA) to investigate feasibility of temperature control at Glen Canyon Dam

Proposal

- Build and test a two-unit pilot or experimental temperature control device (TCD)

TCD Scoping Results



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What are the effects of proposed temperature changes on

- Aquatic resources, endangered fish
- Trout and non-natives
- Interactions among aquatic resources

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What are the effects of proposed temperature changes on

- Dam operation, maintenance, safety
- Hydropower
- Water quality

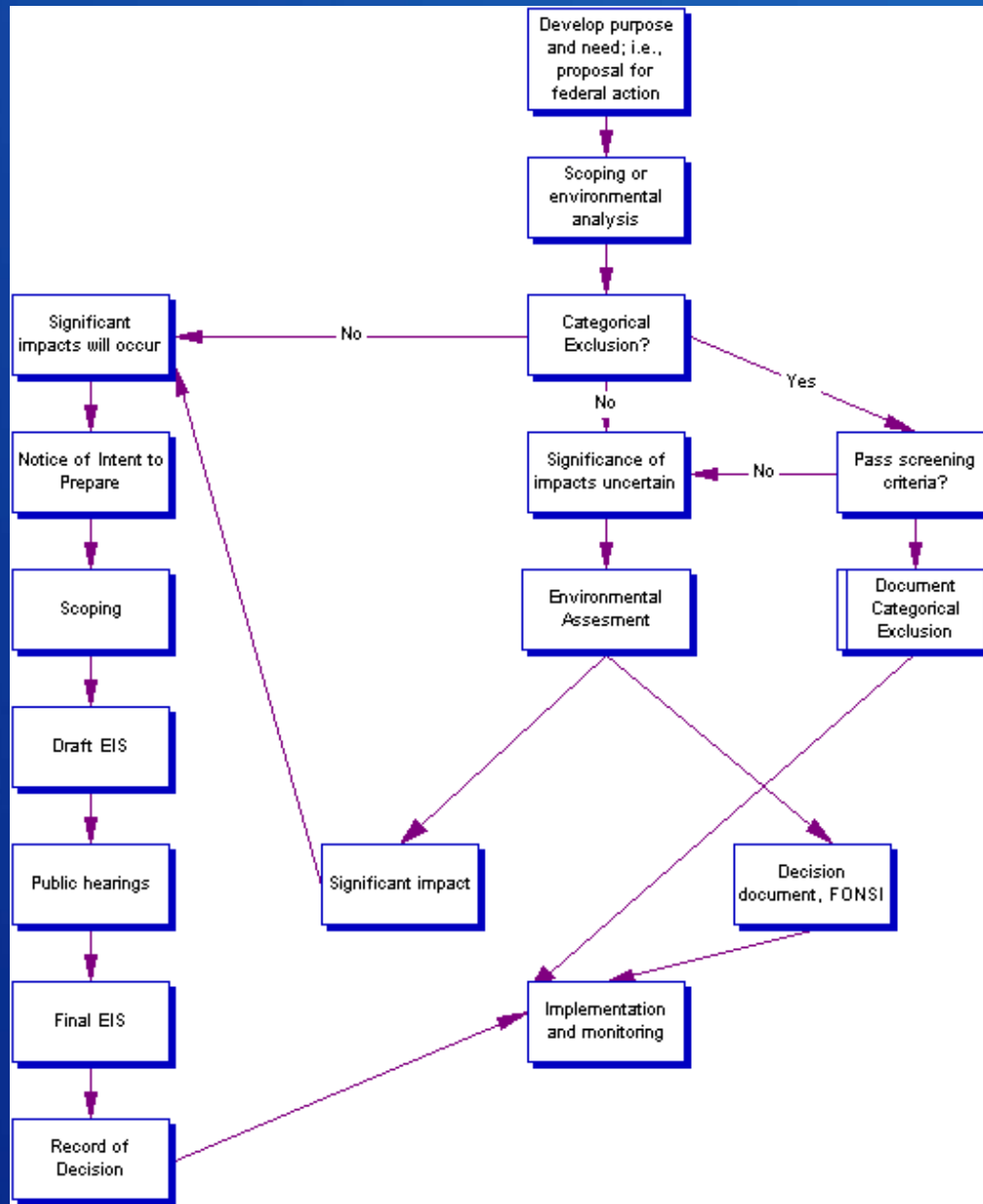
What are the effects of proposed temperature changes on

- Public health and safety
- Socioeconomics
- Trout fishery and jobs

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Other Issues

- Baseline (ESA, NEPA, science)
- Decision-making and compliance processes
- Alternatives
- Drought and low reservoir levels
- Interactions among variables



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