



- I. Message from the Natural Resource Agencies
- II. General Information About Habitat Conservation Plans
- III. Status Update on the Cache Slough Complex HCP
- IV. Conservation Strategy Discussion



Our Expectations

An HCP should be a win-win situation.

- Input from potential participants.
- Conservation of wildlife and the resources they depend on.
- Actions will benefit both landowners and listed species.

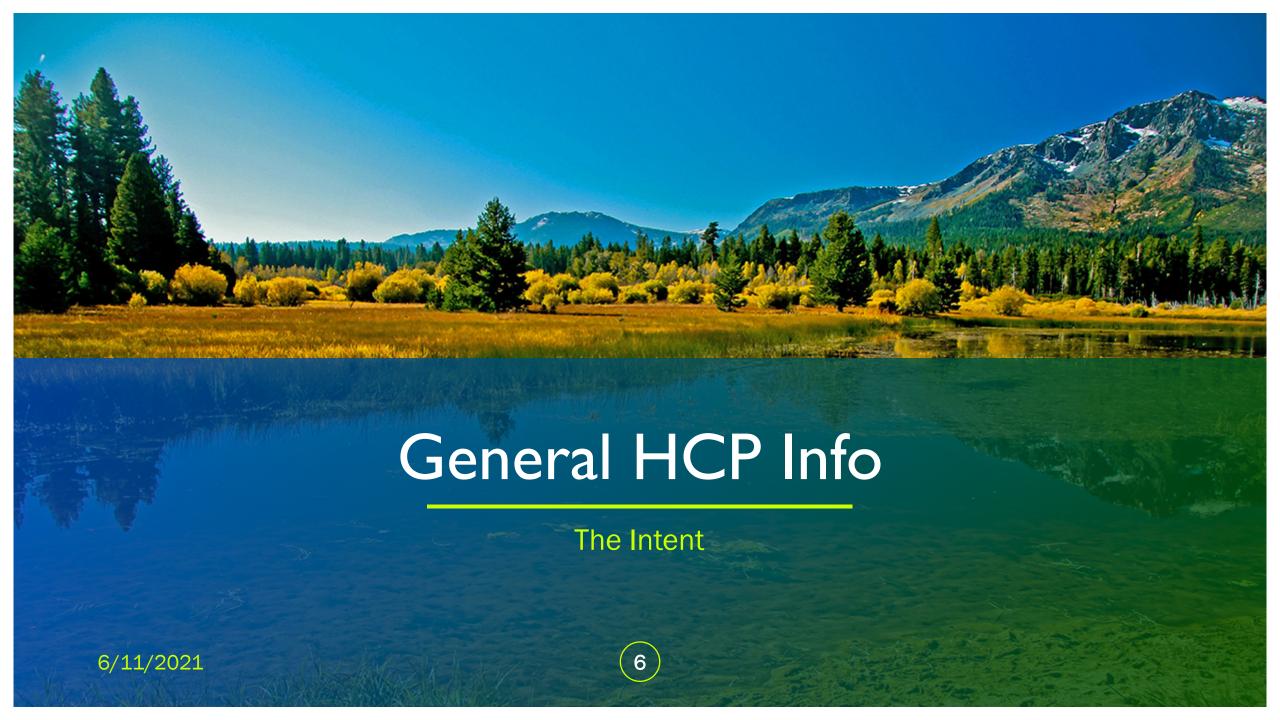


Outreach

We want to hear from you about your understanding of this HCP and your suggestions to make it work for you.

- Your general understanding of this effort, your interest in it, and your ideas for it.
- We consider this to be the beginning of the conversation.
- We would like to be your partner.
- We will be a resource to you.





History of HCPs

The Endangered Species Act did not originally have the option of HCPs.

- ESA
 - §9 prohibitions
 - §10 exceptions
 - §10(a)(1)(A) recovery permits and safe harbor agreements
 - §10(a)(1()(B) habitat conservation plans
- The "No Surprises" Rule



The HCP Process

The process will look different for each HCP but we strive to have four phases.

Phase 1: Pre-Application Basic outline of the HCP and the process.

Phase 2: HCP Development and Environmental Compliance Documents

Phase 3: Application Submitted, Processed, and Final Rule Issued

> Phase 4: HCP Implementation, Monitoring, and Adaptive Management

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Role of the Natural Resource Agencies

The primary role of the agencies is to provide technical advice to the applicant.

- Help the applicant and their consultant to create an HCP that meets statutory requirements.
- Provide scientific information about the species, monitoring programs, and conservation strategies.
- Provide tools such as climate change models, habitat suitability indices, etc.
- Inform the applicant of any funding opportunities, primarily Section 6 grants.
- Review drafts and create a decision file.
- Participating in public outreach.
- Coordinating internally.



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Conservation Measures

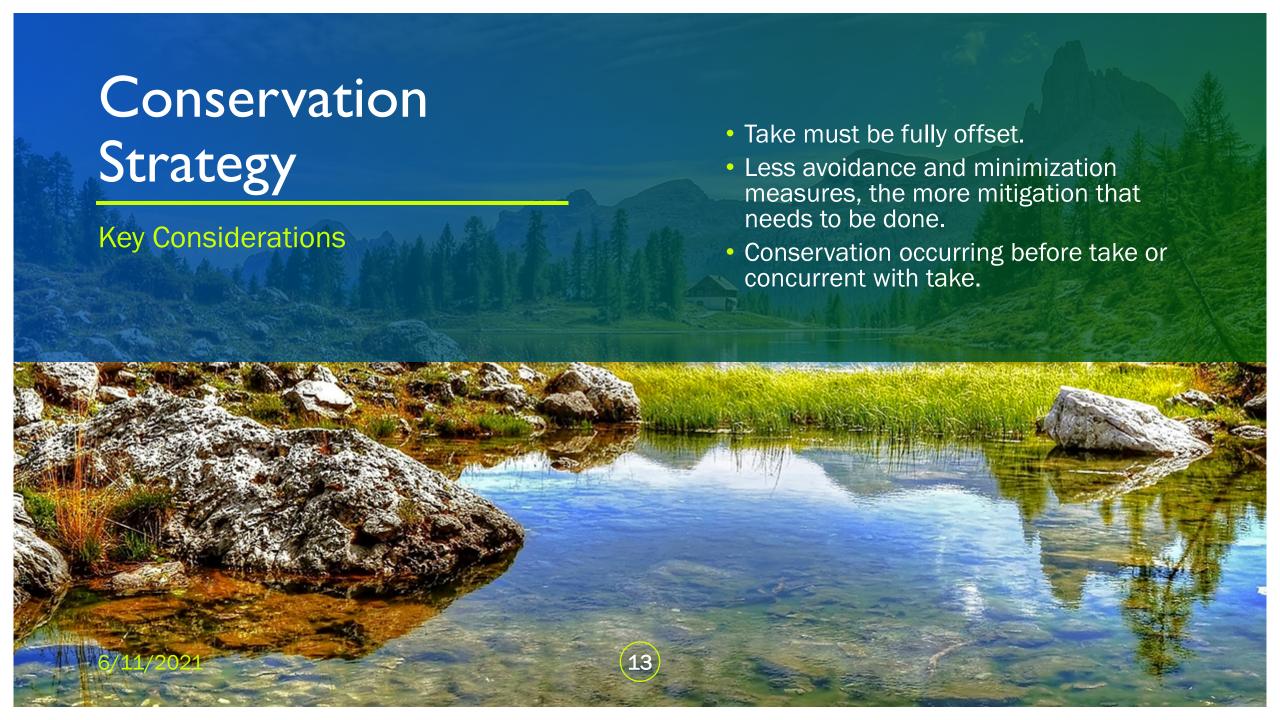
Conservation measures can include avoidance, minimization, and mitigation measures. Measures must be based on the biological needs of the species and help to meet an HCP goal.

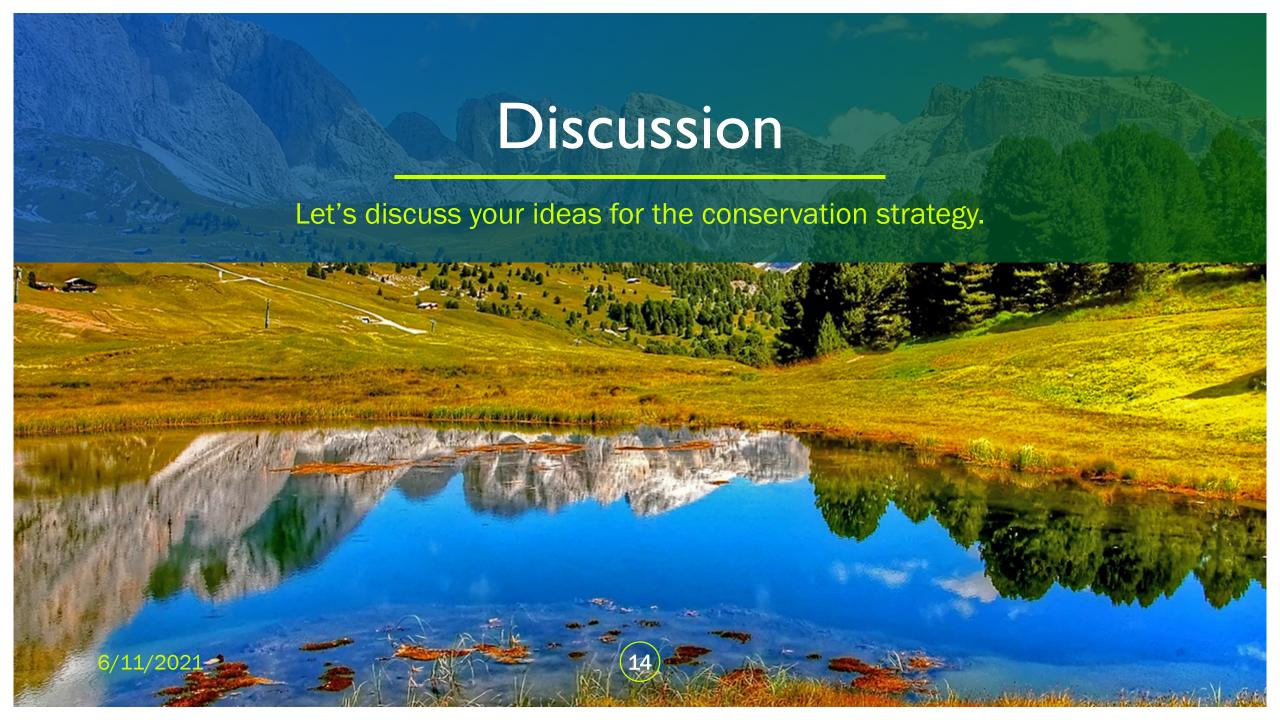
Minimization Measures

- Modify Operations
- Changes to Infrastructure
- Best Management Practices

Mitigation Measures

- Habitat Management
- Habitat Restoration





THANKYOU!





NOAA FISHERIES



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