# Deer Flat National Wildlife Refuge 108 years working for wildlife!



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- How Manage for Multiple Uses?
- Refuge Environmental Education

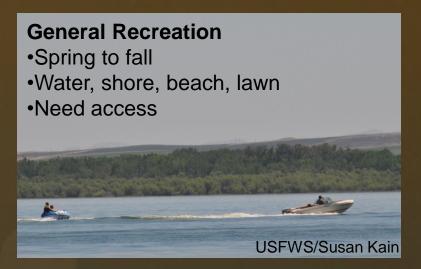




#### Lake Lowell Users







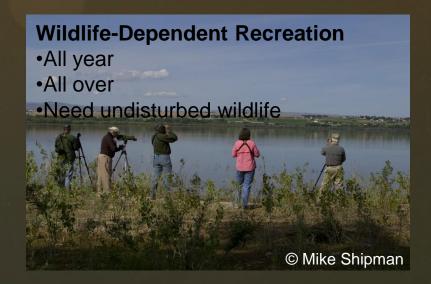


#### You Decide!









#### http://video.idahoptv.org/video/2157454200/



(minutes 6:10-10:34)
Want better video quality? Sign in to access HD streaming!





**OUTDOOR IDAHO** 

The People's Land

m ADD

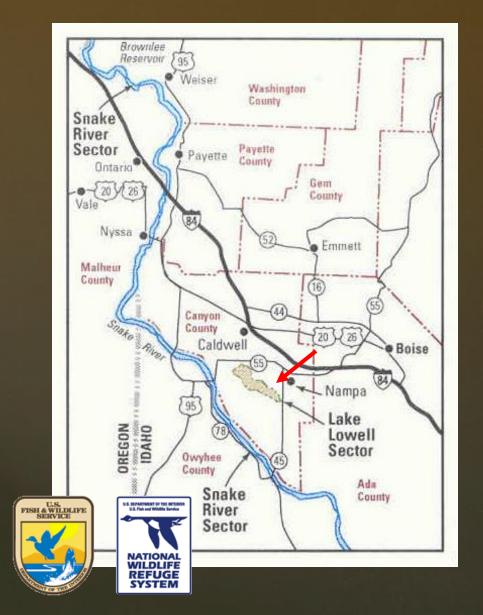
Report a problem | Closed Captioning

PROBLEMS PLAYING VIDEO ?

Aired: 10/20/2011 | 26:48 | Rating: TV-G | CC

Major Funding Provided by the Laura Moore Cunningham

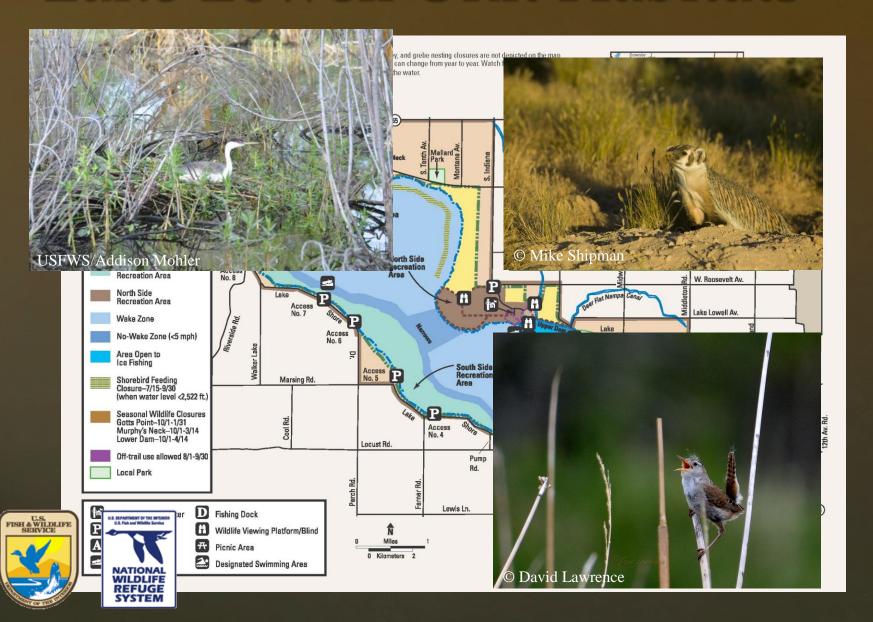
### Lake Lowell Unit



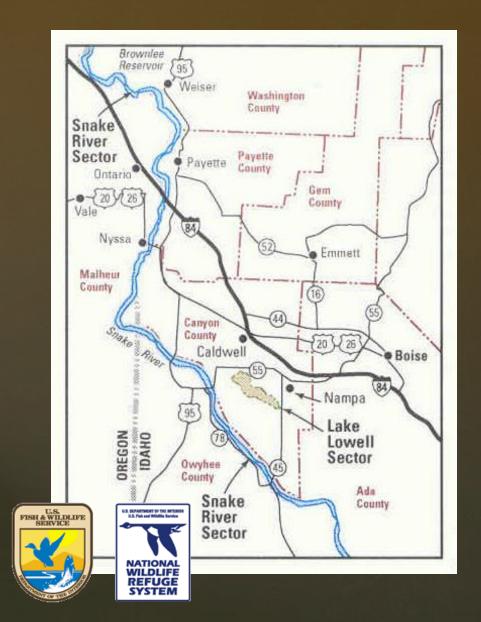


- Over 10,000 acres (including 9,000-acre lake)
- Habitats: lake, wetlands, uplands, and croplands.

### Lake Lowell Unit Habitats



### Snake River Islands Unit





- 104 islands along 113 river miles
- Habitats: uplands and riparian forests

### Islands Unit Habitats

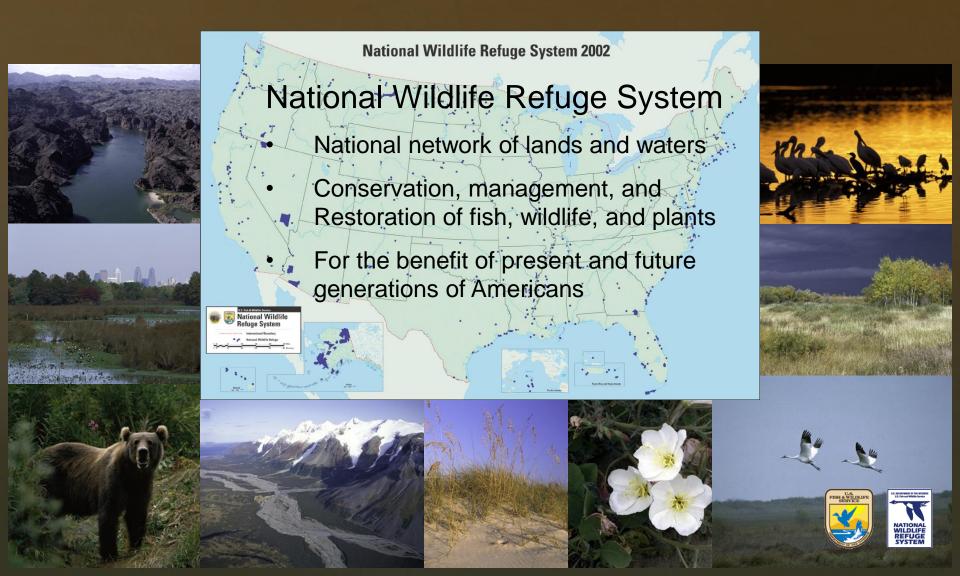








## National Wildlife Refuge System Where Wildlife Comes First!



### Refuge Purpose

Serve as a refuge and breeding grounds for migratory birds and other wildlife.





- 1. Wildlife come first!
- 2. Where compatible, provide wildlife-dependent recreation.
- 3. Where appropriate and compatible, provide other recreation

## Quiz: What is the Purpose of Lake Lowell?

- A) Provide irrigation water for local croplands
- B) Provide wildlife habitat
- C) Provide wildlife watching and hunting
- D) Provide picnicking and water skiing
- E) All of the above



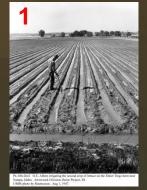


#### Western Grebe General Recreation ·Spring to fall ·Spring to fall Emergent ·Water, shore, beach, lawn vegetation Need access Need minimal USFWS/Susan Kall Geese Wildlife-Dependent Recreation ·Fall to spring ·All year Open water ·All over ·Need minimal disturbance

You Decide!

## Quiz: What is the Purpose of Lake Lowell?

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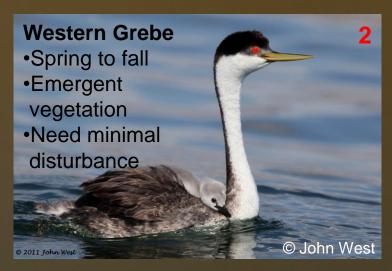




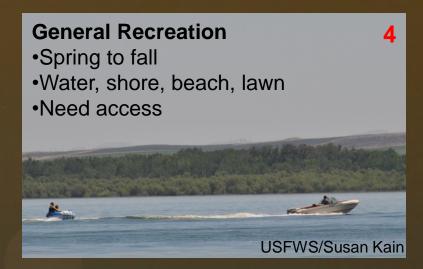




#### You Decide! Part 2









Den Deat

Resorts for: Caldwell. Nounfa. Nampa pro Caldwell are both furthing and energetic towns. but who freques find themselves in a some what feet and hat country lacking attractions for recreation: Their attention where fore at fresunt is centred on the Lake. In Dee here, Caldwell who is most interested in the success of his traction line ferceives what in order to make the line fray, the Lake must be attractive

The Duline and I he Boat frof oution:
This lake occupies two natural defuesions and the reclamation service
connected the two with an executated could possible the water in the
two white thing drawn down would adjust to a common level: This

Tur. Destree is operating his boats from the Lower down: and from first avoidable share adjacent to the some - He has a floating dock fairblion, one large gasoline lauch and thirty row boats.

There is no doubt but what shee could be too many lanches on the Lake at a certain time of the year when the shring migration was on as to their should with to the faint of not staying I have should be a delivit closed season for launches from such a date









#### Comprehensive Conservation Plan: Required for all National Wildlife Refuges

- A required 15-year management plan
- Public involvement required by law
- Provides guidance and management direction to achieve:
  - Refuge purpose
  - The mission, policies and goals of the National Wildlife Refuge System
- Deer Flat NWR CCP completed 2015



I. Review & Revise Plan



A. Preplanning Plan the Plan



B. Initiate Public Involvement & Scoping



H. Implement Plan, Monitor & Evaluate

Notify the Public

G. Prepare & Adopt Final Plan



The Comprehensive Conservation Planning Process

C. Review Vision
Statement & Goals,
& Determine
Significant Issues



F. Prepare
Draft Plan &
NEPA
Document

E. Present Draft Alternatives



D. Develop & Analyze
Alternatives







#### Rumors Revealed

- Who manages Lake Lowell?
- "If it ain't broke, don't fix it."

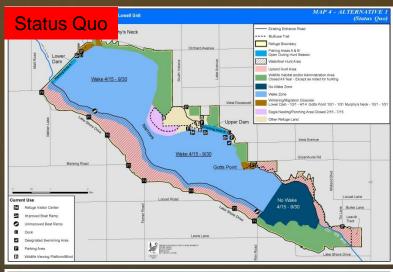


- We are trying to shut down irrigation.
- The plan is already complete and it proposes to "close Lake Lowell."
- Recreation is a designated purpose of Lake Lowell.

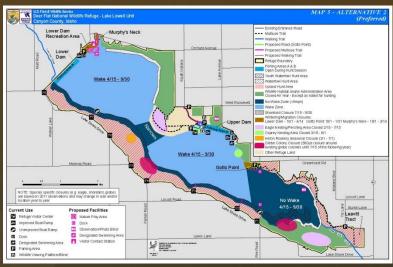


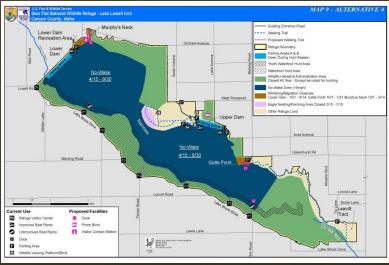


### Proposed Management Alternatives



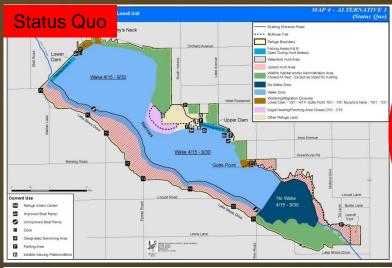




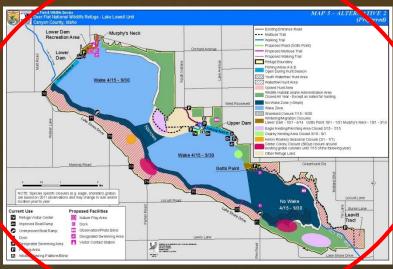


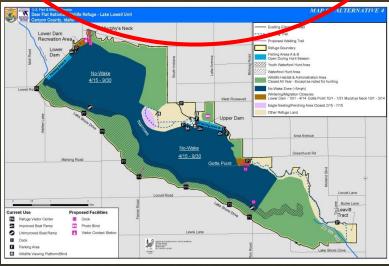
### Proposed Management Alternatives

Final Plan











# Deer Flat National Wildlife Refuge 108 years working for wildlife!

How Manage for Multiple Uses?

Refuge Environmental Education





All Refuse HEPrograms and Resources are Theel.

## Field Trips

- Grades 4-6—Discover Wildlife Journeys
  - Ornithologists
  - Pre & Post-Visit Activities
- Developing new4<sup>th</sup> grade curriculum
  - · Year-long
    - 2 Field trips
    - 2 Classroom programs
    - Multiple teacher-led activities
  - · Citizen Science
  - Nature journaling
- Your request (if time)
- Self-guided
- Bus scholarships sometimes available!





## Traveling Trunks

- · Hands-on
- Borrow for up to 2 weeks





## Classroom Programs

- Correlated with standards
- · Hands-on
- · Inside or out





## Junior Duck Stamp Art Contest

- Connecting children with nature through science and art
- · Curriculum available
- State contest (K-12)
- · Deadline March 15





## Junior Duck Stamp Curriculum



#### Youth Guide

Federal Junior Duck Stamp Program
Connecting Youth with Nature Through Science and Art!

For young people grades K through 12

- Centers around evidence gathering and wildlife observation
- Weaves together science and art in lessons
- Highlights real wildlife biologists and their work
- Provides kids ideas of meaningful science questions

