A Newcomer's Intro to QLG

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Quincy Library Group
April 19, 2007

Quincy Library Group ("QLG") came together in 1992-1993 to find a local resolution to the "timber wars" caused by the clash between clearcutting and spotted owls throughout several western states

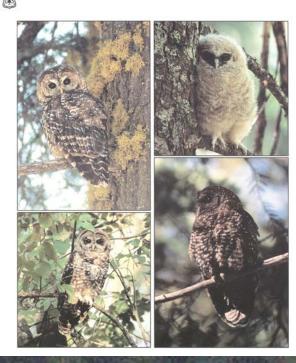
- Northern spotted owl listed as threatened 1990
- Mexican spotted owl listed in 1992(?)
- California spotted owl not listed, but USFS mgmt changed, esp. clearcutting
- CASPO Report 1992 led to CASPO IGs in 1993
- Drought, insect outbreaks, & fires 1987-1992

QLG married 2 good ideas from the Forest Service

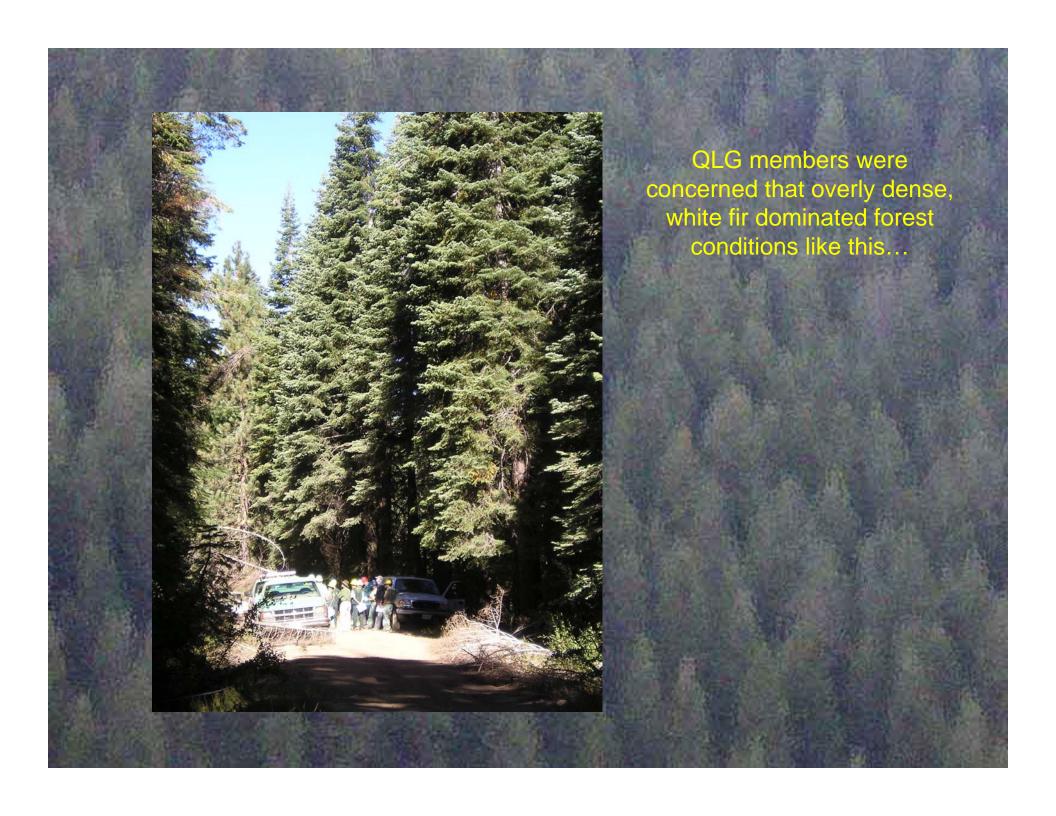


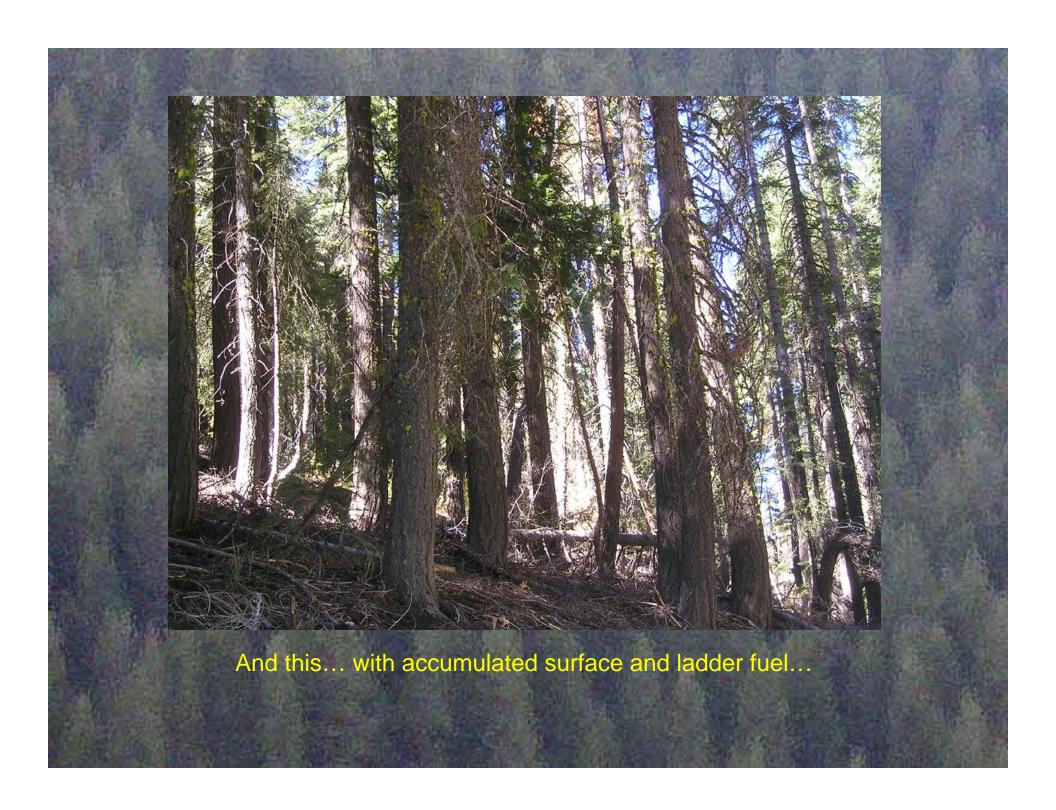
The California Spotted Owl:

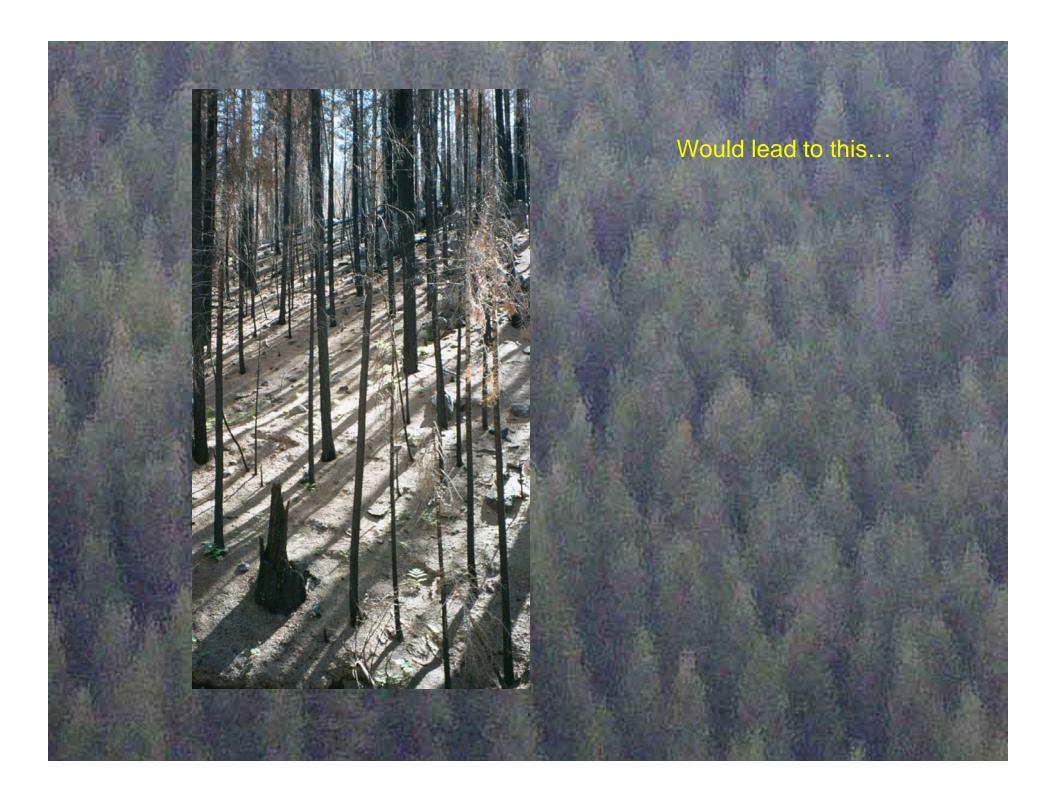
A Technical Assessment of Its Current Status



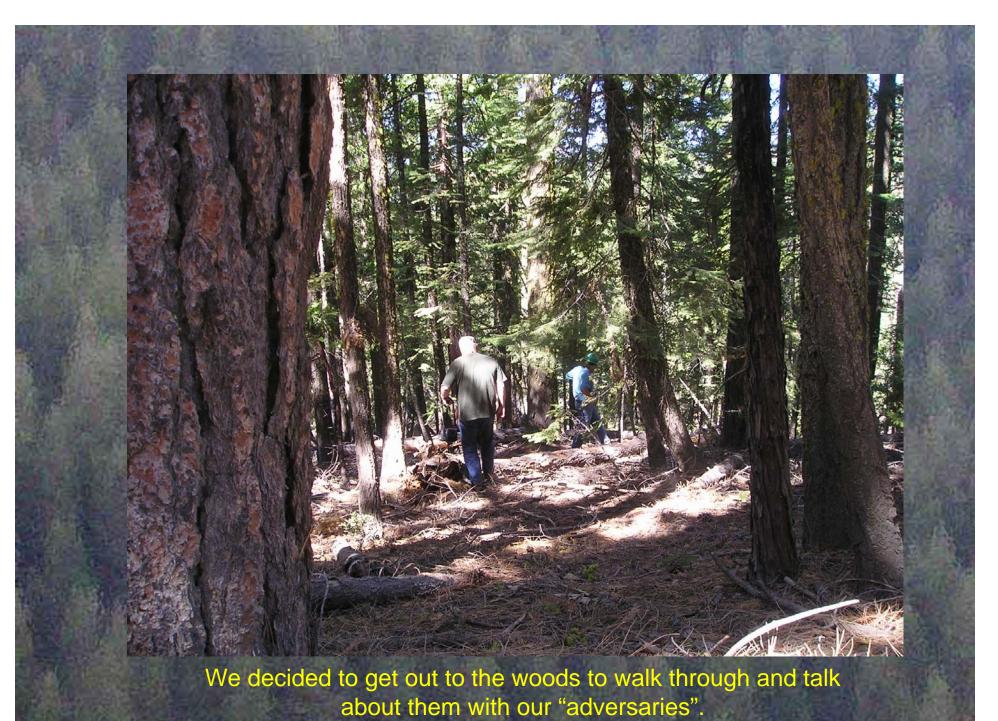
- 1992 CASPO
 Report's fuels & silvicultural
 recommendations
- Lassen NF's strategic fuels treatment patterns & ecologically based rates of treatment











California Spotted Owl (CASPO) Technical Assessment Team recommended

- "protect known spotted owl nest stands"
- "protect very large, old trees throughout Sierran conifer forests"
- "begin to cope with the excessive fuels problem"

USDA Forest Service Gen. Tech. Rep. PSW-GTR-133 (1992), p.20

Quincy Library Group Community Stability Proposal

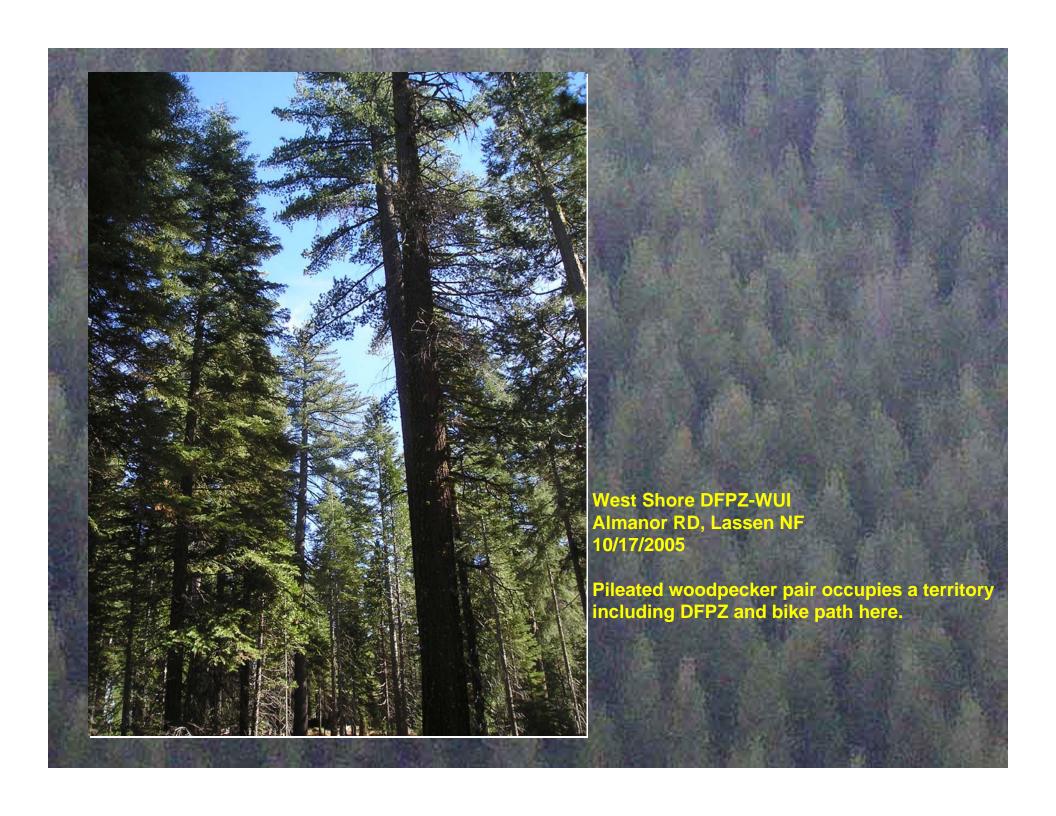
August 1993

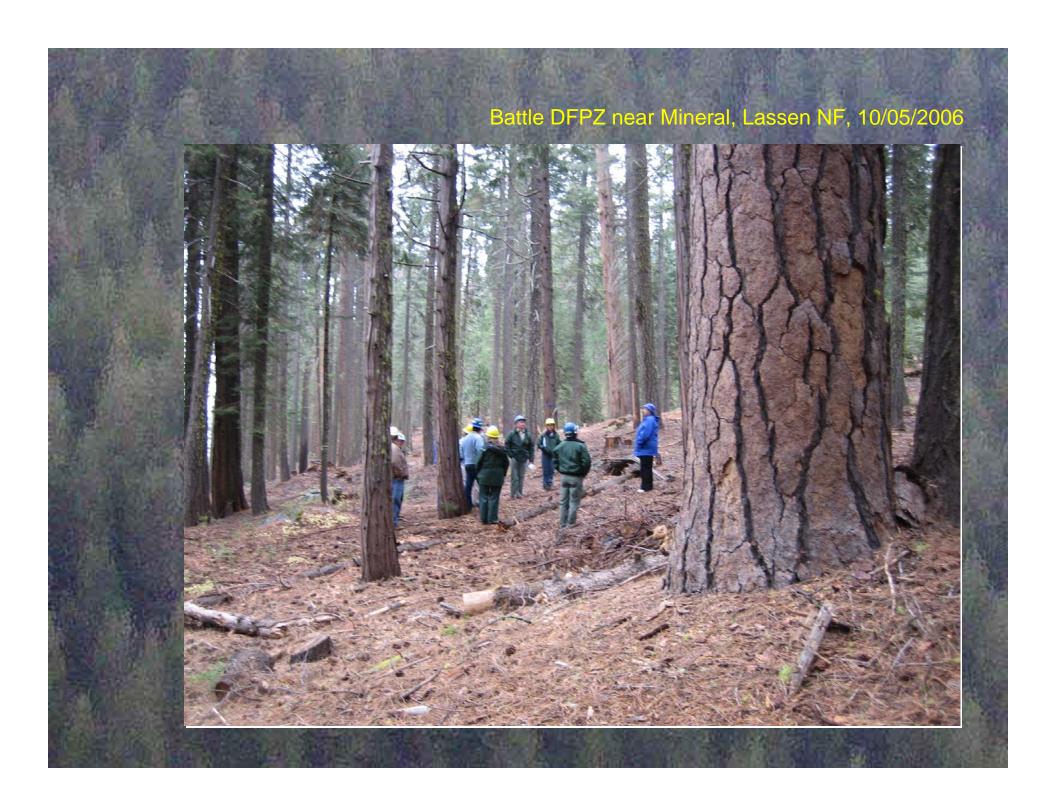
Plumas, most of Lassen, Sierraville RD of Tahoe NFs

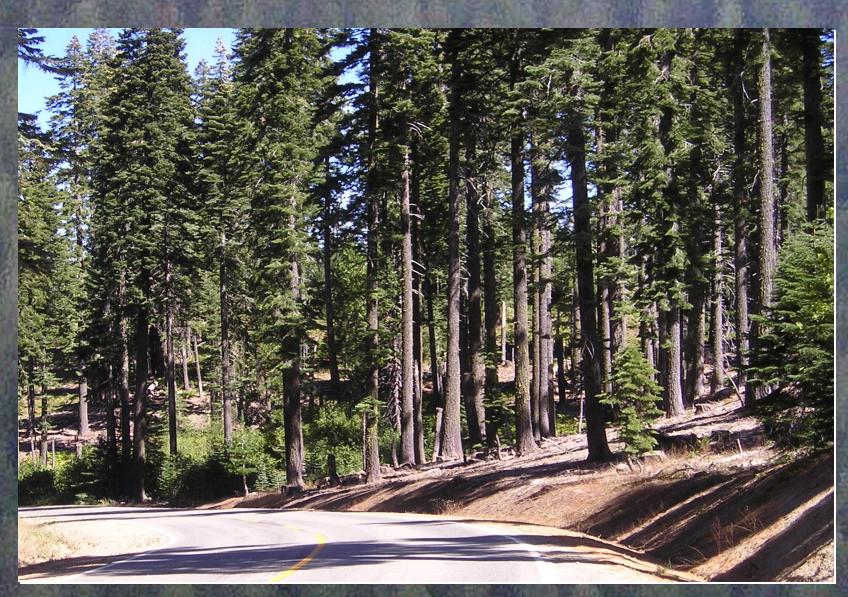
Landbase agreement: offbase, deferred, Riparian Areas, Spotted Owl nest sites

Timber management general sideboards Rotation lengths, methods, CASPO Prescription

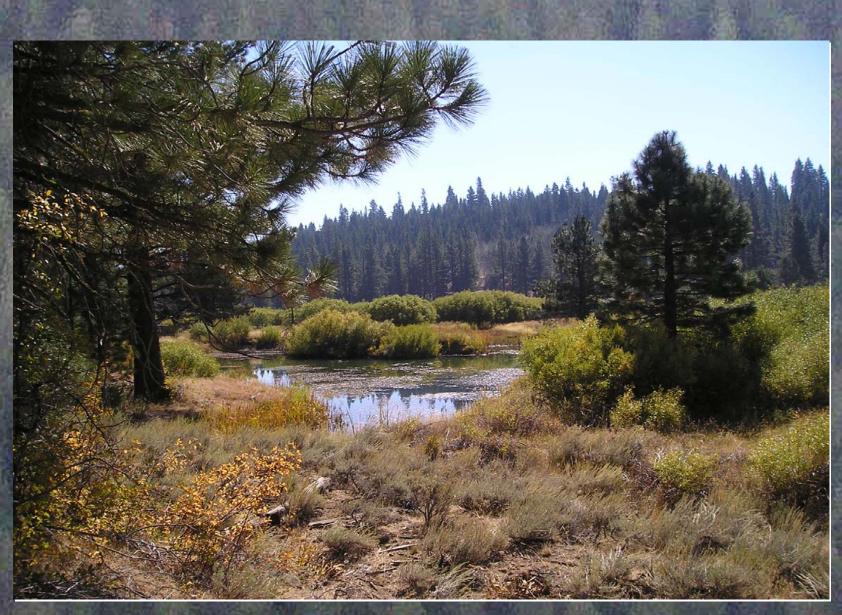
Watershed restoration program: FRCRM work







McFarland Project unit on Big Creek Road, Mt. Hough RD, Plumas NF, 9/17/2003 Forest Health Pilot project of mid-1990s, CASPO Rx, mixed conifer, anchors major DFPZ



Carman Valley meadow restoration, Tahoe NF, 9/27/2006

McFarland DFPZ unit that withstood 1999 Lookout Fire (background), Plumas NF.10/05/2005





Antelope-Border DFPZ after Boulder Complex Fire, Plumas NF, 8/24/2006

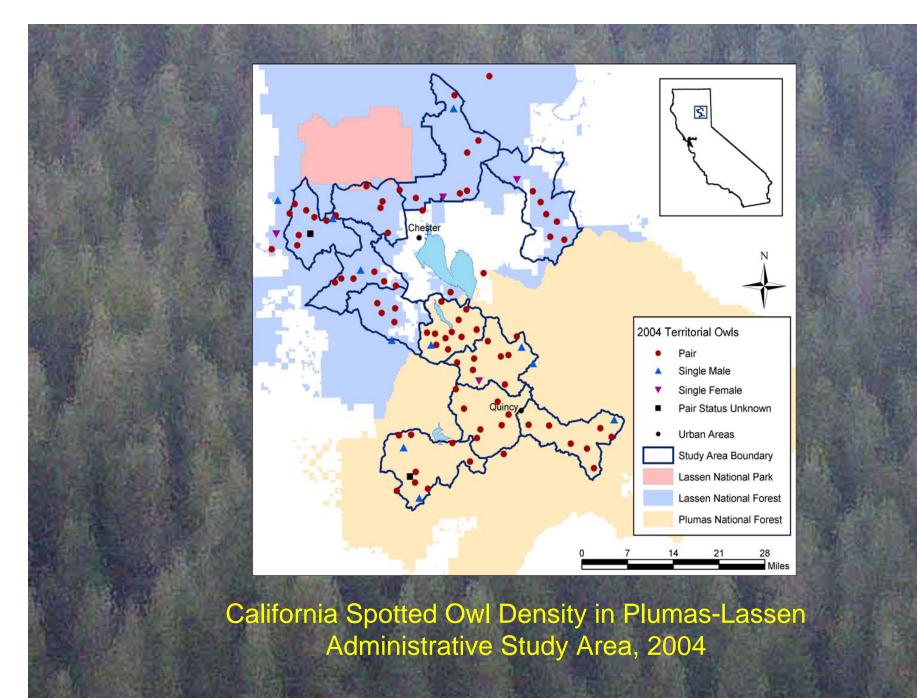
1992 CASPO Report said:

"Combining single-tree selection with group selection ... may work to maintain some vertical structure while permitting regeneration of shade-intolerant species." (p. 271)

"One kind of structure that may have promise for production and long-term maintenance of owl habitat is a multi-aged mosaic of small, even-aged groups or aggregations ... in size from about 2 acres down to a quarter-acre, or possibly less. Probably this type of structure best approximates presettlement stand structures, thus warranting serious consideration." (p. 271)

"Management plans should focus on addressing undesirable trends, designing potential solutions, and proceeding experimentally to implement those plans on the landscape." (p. 273)

USDA Forest Service Gen. Tech. Rep. PSW-GTR-133



Process Failures of HFQLG

- Economic goals of Pilot Program not met
- Changing directions of SNFPAs of 2001 & 2004, HFRA, etc.
- SNFPA's overpromising on MIS, risks
- Owl ecology & status no clearer today to scientists
- JUST NOT ENOUGH!



Back to the Woods



North Coble DFPZ, Hat Creek RD, Lassen NF, 9/26/2006



Kybos DFPZ Project, Eagle Lake RD, Lassen NF, 10/06/2006



Bogard Aspen Enhancement Project unit 79, Lassen NF, 10/06/2006

Back to Washington, D.C.

- Report back to Congress on HFQLG Pilot
- Encourage public policy discussions to set sustainable future for all of us
- Comprehensive & integrated watershed restoration & management
- Funding mechanism based on beneficiaries of ecosystem services

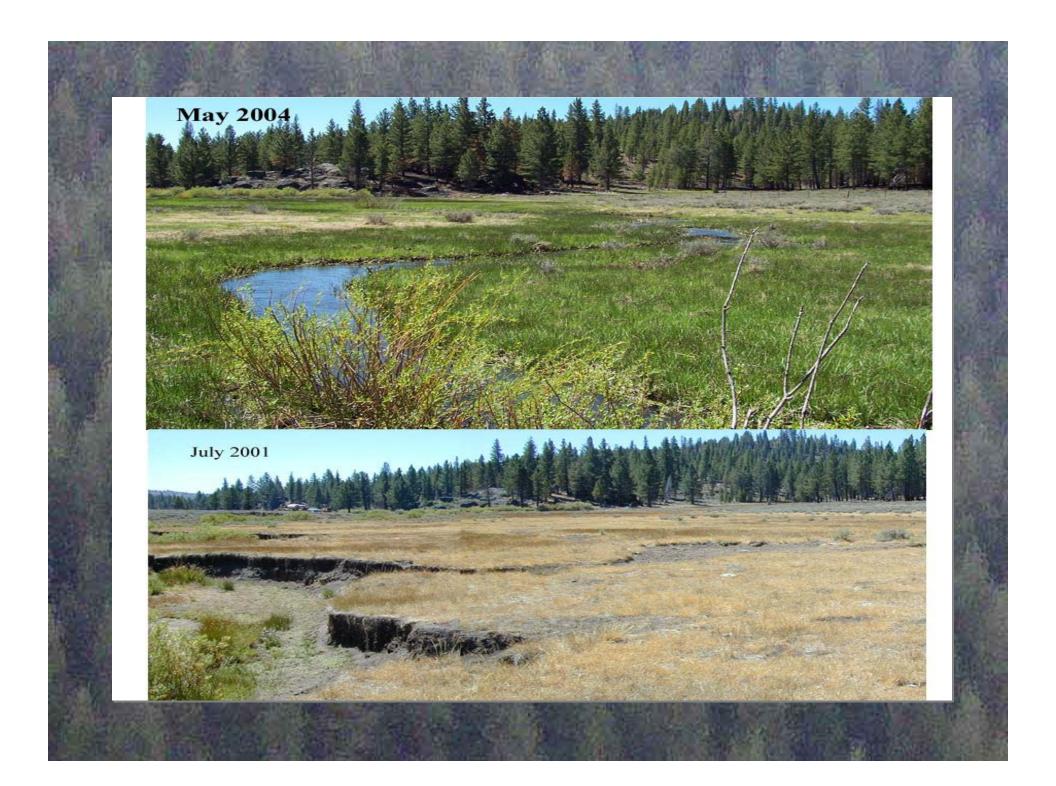


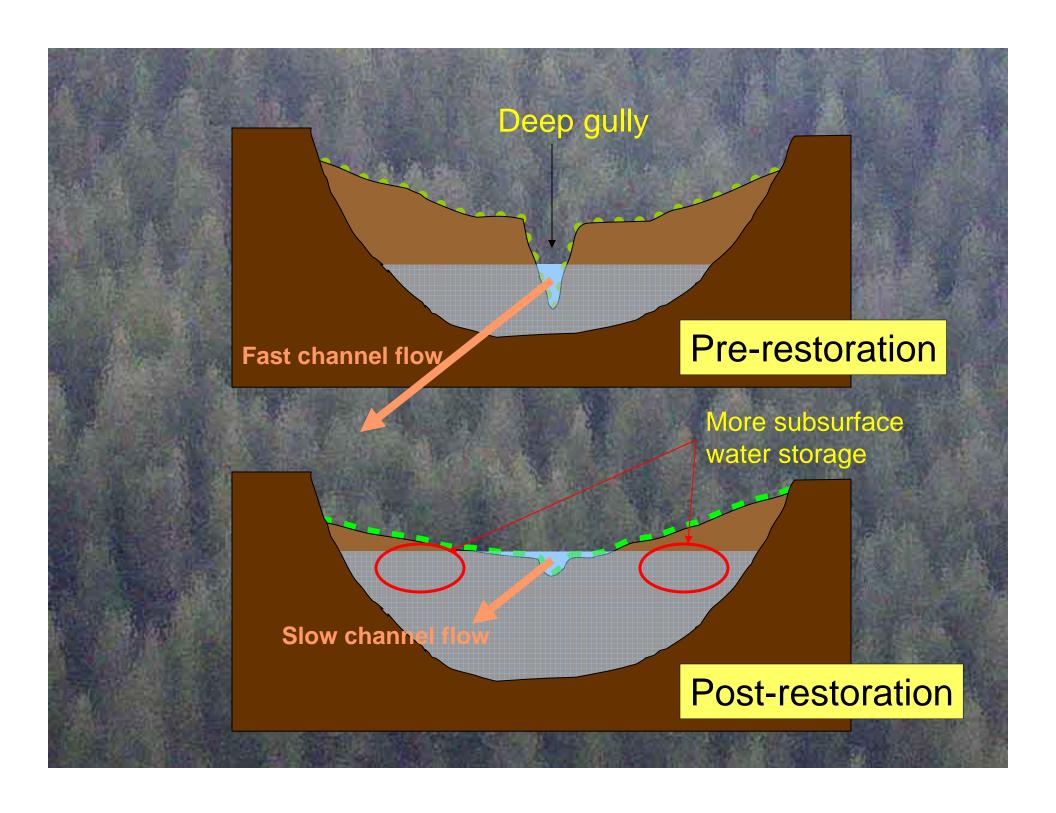
Last Chance Creek Pre-Project Conditions





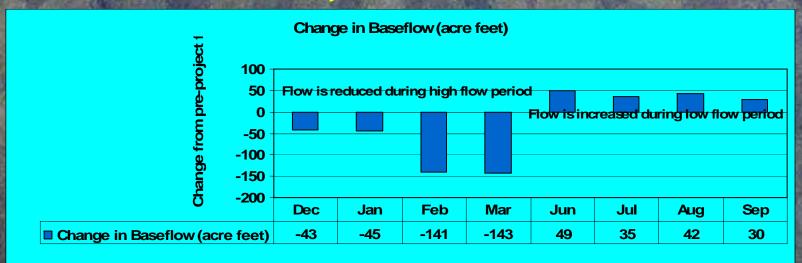


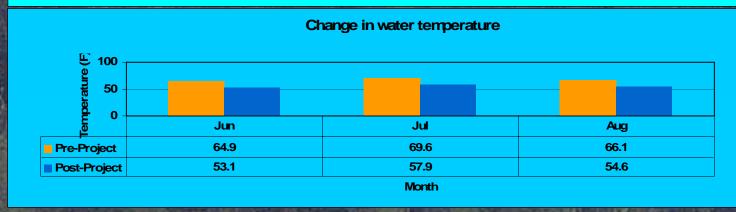


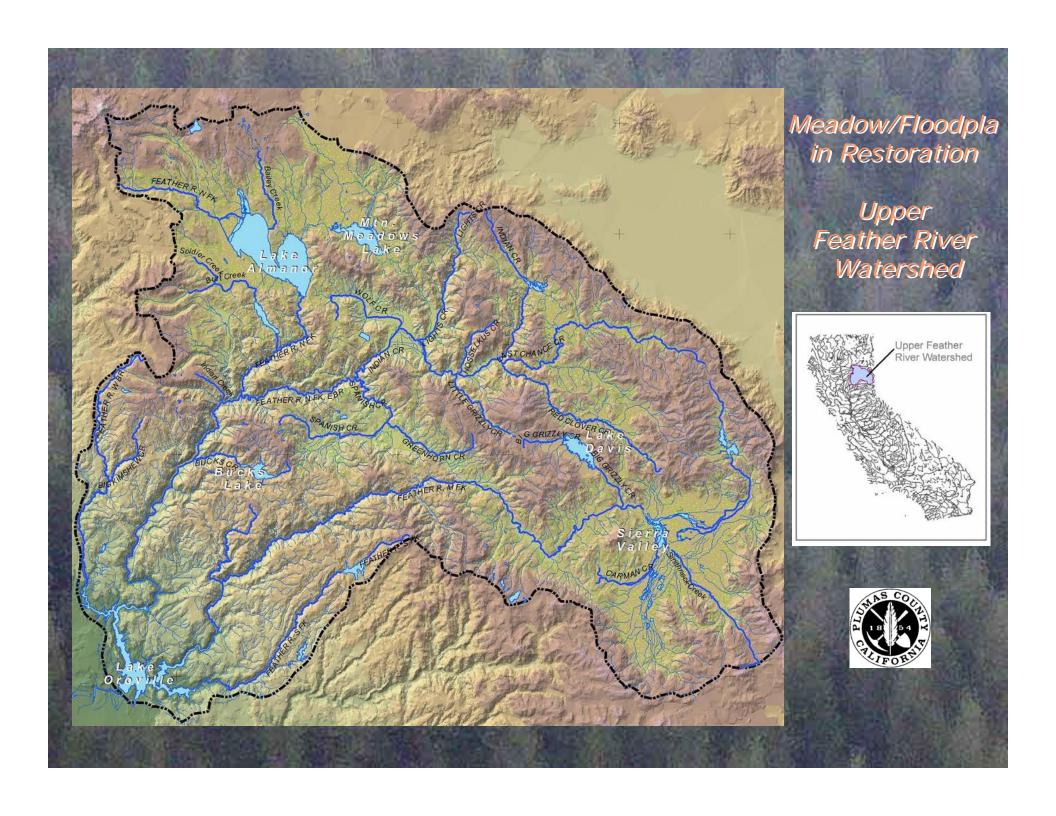


Last Chance Creek Project - Baseflow and Temperature

9-Mile Stream Restoration / Meadow Rewatering Project
Calculated by California Hydrologic Research Laboratory
University of California, Davis







Upper Feather River Alluvial Valleys

