

Future of the Four Forests



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Center for Biological
Diversity

Southern California Forests

1. Scenery



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Southern California Forests

2. Habitat – last refuge for animals and plants



Steve Maslowski



CalFlora

Southern California Forests

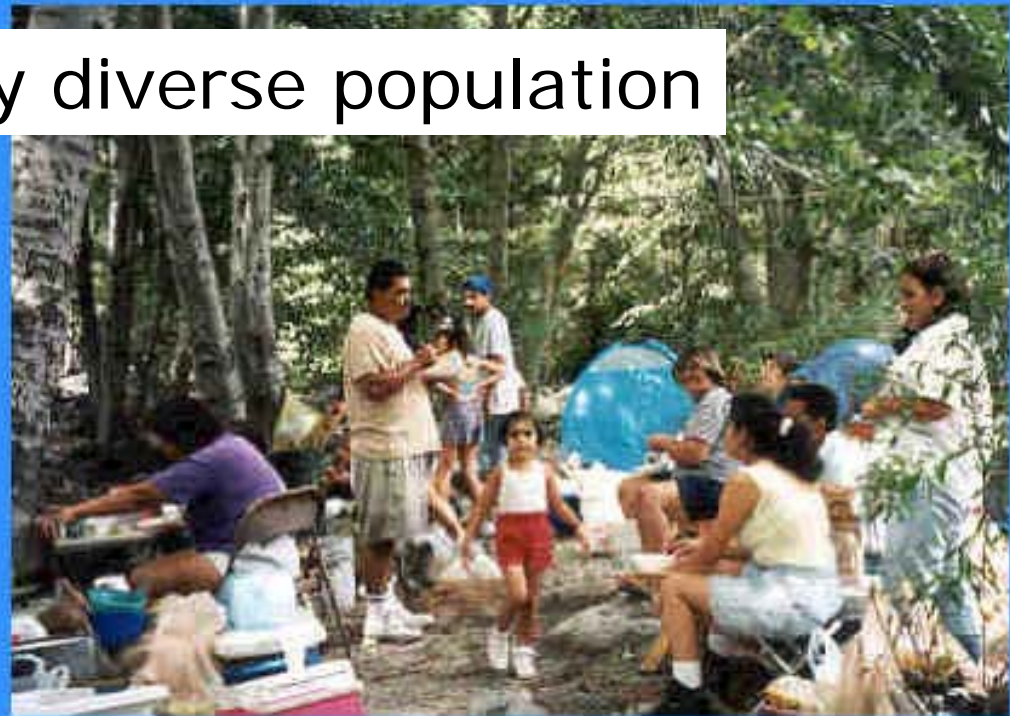
2. Habitat – unique communities



Southern California Forests

3. Recreation

Nation's most culturally diverse population



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Southern California Forests

3. Recreation – fishing and hunting



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ESPN

Southern California Forests

3. Recreation – hiking and camping



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Southern California Forests

3. Recreation – horseback riding



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Southern California Forests

3. Recreation – snowplay and biking



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Southern California Forests

3. Recreation – astronomy



NASA

Southern California Forests

4. Economic Benefits – clean drinking water



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Southern California Forests

4. Economic Benefits – quality of life



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Southern California Forests

4. Economic Benefits – tourism



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Challenges to the Forests

1. Regional Sprawl and Population Growth



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Challenges to the Forests

2. Urban-Wildland Interface



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Getty Images



Oregon Department of Forestry

Challenges to the Forests

3. Unmanaged Recreation



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CBD Lawsuit

Background

USFS failed to consult with USFWS regarding listed species

Management plans were woefully out of date

CBD Lawsuit

Outcome and Agreement

Relocation of and some restrictions on management activities and recreation

Interim stopgap measures

Southern California Conservation Strategy (Forest Plan Revision)

Conservation Alternative

1. Endangered, Threatened, and Sensitive Species Protection and Recovery



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Conservation Alternative

1. Endangered, Threatened, and Sensitive Species Protection and Recovery – control of invasive species



Edward Ross



Harry Walder



Michael Gadomski

Conservation Alternative

2. Focal Species Management – each species represents landscape or site-specific management issues

Desert Bighorn Sheep: **desert montane** – **disturbance**



Michael Francis

Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing



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Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing

Bells' Sage Sparrow: shrublands – fire management



Mike Danzenbaker

Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing

Bells' Sage Sparrow: shrublands – fire management

Red-diamond Rattlesnake: **desert scrub** – **roads**



Brian Kenney

Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing

Bells' Sage Sparrow: shrublands – fire management

Red-diamond Rattlesnake: desert scrub – roads

California Spotted Owl: large trees/snags – logging



Jeffrey Rich

Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing

Bells' Sage Sparrow: shrublands – fire management

Red-diamond Rattlesnake: desert scrub – roads

California Spotted Owl: large trees/snags – logging

Townsend's Big-eared Bat: caves/mines – disturbance



Merlin Tuttle

Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing

Bells' Sage Sparrow: shrublands – fire management

Red-diamond Rattlesnake: desert scrub – roads

California Spotted Owl: large trees/snags – logging

Townsend's Big-eared Bat: caves/mines – disturbance

Arboreal Salamander: oak woodlands – fuelwood



Dennis Sheridan

Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing

Bells' Sage Sparrow: shrublands – fire management

Red-diamond Rattlesnake: desert scrub – roads

California Spotted Owl: large trees/snags – logging

Townsend's Big-eared Bat: caves/mines – disturbance

Arboreal Salamander: oak woodlands – fuelwood

Mountain Lion: large home range – connectivity



Charles Summer

Desert Bighorn Sheep: desert montane – disturbance

Least Bells' Vireo: riparian habitat – livestock grazing

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Mule Deer: habitat generalist – game species



Eliot Cohen

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Mule Deer: habitat generalist – game species

Southwestern Pond Turtle: aquatic – exotic species, water diversions, pollution



William Flaxington

Conservation Alternative

3. Vegetative Community Management

Fire Management

Water Management

Invasive Species Management

Human Impacts (recreation)

Conservation Alternative

3. Vegetative Community Management

Chaparral



Marc Hoshovsky

Conservation Alternative

3. Vegetative Community Management

Coastal Sage
Scrub



Marc Hoshovsky

Conservation Alternative

3. Vegetative Community Management

Hardwood
Forests and
Woodlands



Marc Hoshovsky

Conservation Alternative

3. Vegetative Community Management

Conifer and
Conifer/Hardwood
Forests



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Conservation Alternative

3. Vegetative Community Management

Sensitive Communities

Tecate Cypress



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Conservation Alternative

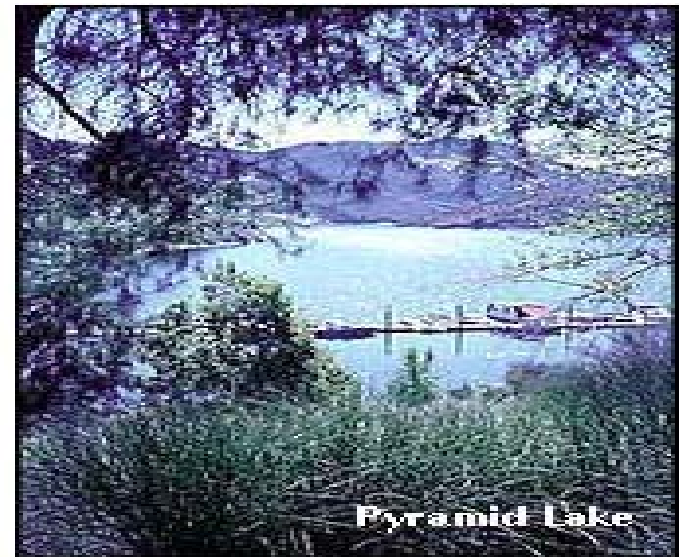
4. Watershed Protection



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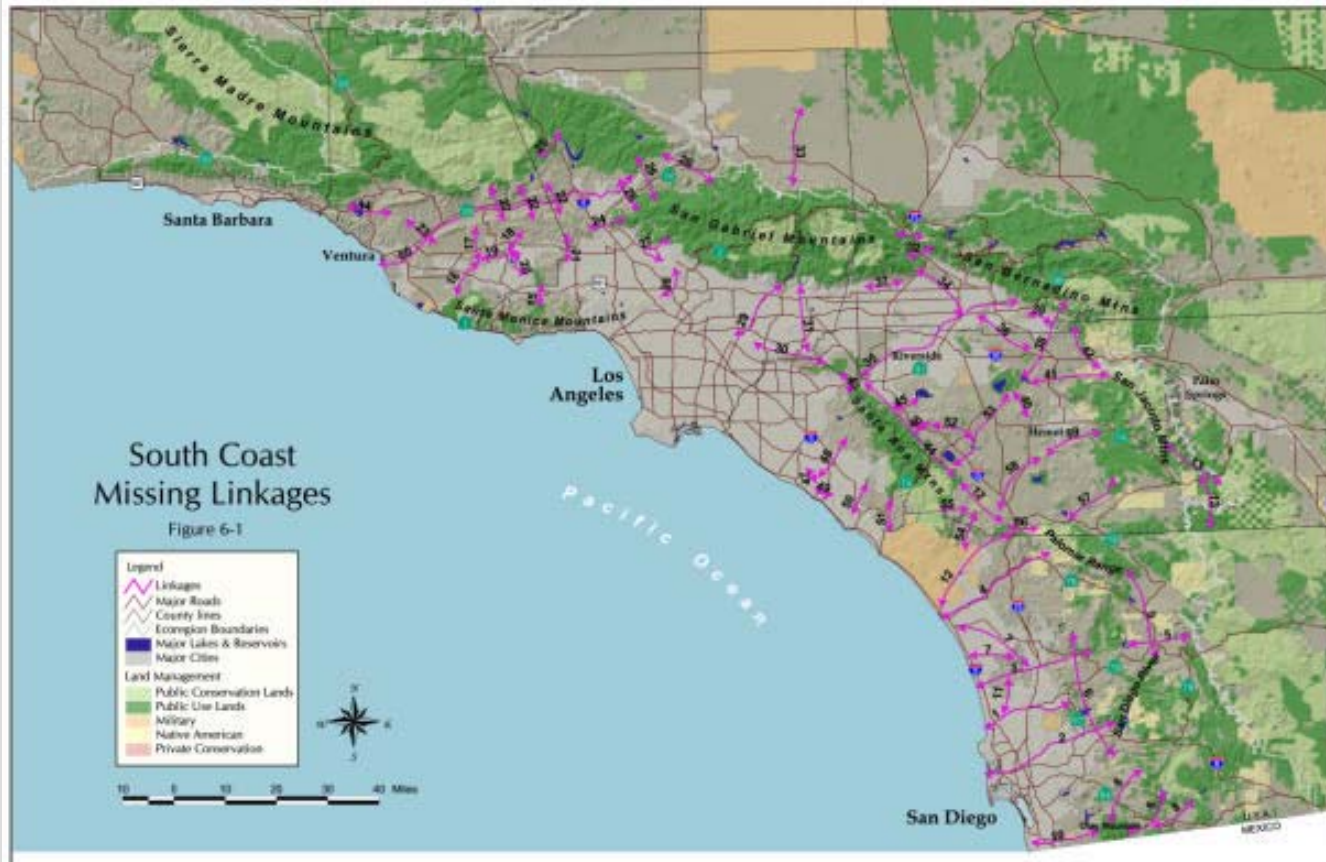
William Flaxington



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Conservation Alternative

5. Habitat Linkages



Conservation Alternative

6. Wilderness and Wild and Scenic Rivers



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Conservation Alternative

7. Fire Management



Conservation Alternative

7. Fire Management - undergrowth reduction/prescribed burns



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Oregon Department of Forestry

Conservation Alternative

7. Fire Management - education and urban-wildlands interface



Conservation Alternative

8. Public Access and Recreation



Conservation Alternative

9. Education – coordinate with local schools, outreach to diverse groups



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Conservation Alternative

10. Restrictions on Commercial Use – grazing, mining, oil and gas drilling, timber harvest



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What is Next?

DEIS in Spring 2003

FEIS in 2004?

Implementation

What is Needed?

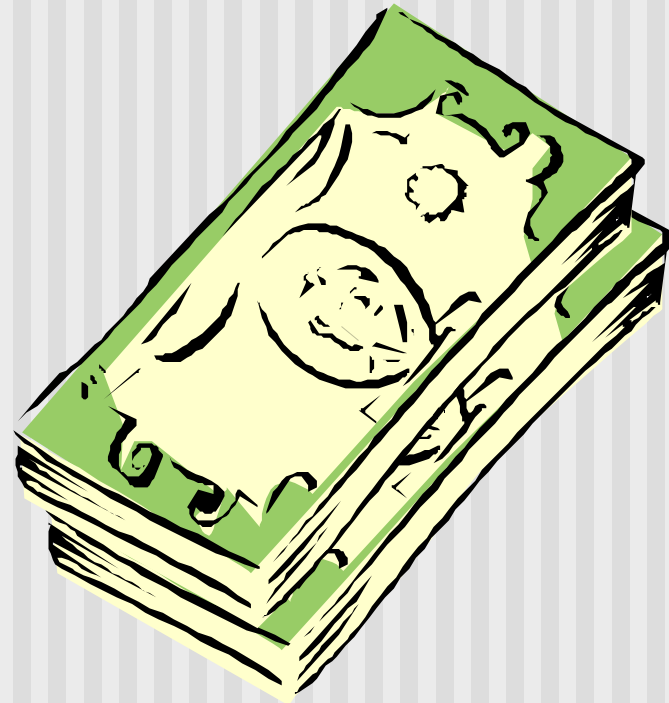
Public awareness, support, and ongoing participation



What is Needed?

Public awareness, support, and ongoing participation

Funding



What is Needed?

Public awareness, support, and ongoing participation

Funding

Research



“National Forests exist today because the people want them. To make them accomplish the most good, the people themselves must make clear how they want them run.”

Gifford Pinchot 1907