



Collaborating to Resolve Critical Issues for Fisher Conservation:

Are We Getting Closer?
Are We There Yet?



PACIFIC FISHER ISSUES WORKSHOP

Doubletree Hotel, Sacramento – January 19, 2005

Focus Question: What issues do we face in developing a conservation strategy for the Pacific fisher?

Lack of Key Biological Information

Structure for Effective Stakeholder Participation

Urgent Need for Management & Regulatory Guidelines

Leadership & Commitment

Comprehensive Risk Analysis

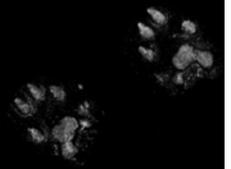
Fisher Conservation Education

Differing Roles & Responsibilities of Stakeholders

Improve Communication & Information Exchange

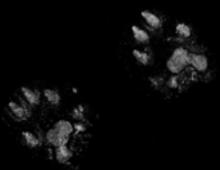
Key Biological Information Needs

- Micro habitat data
- Relationships with other species: marten, porcupine, goshawk, spotted owls
- Suitable habitat at various spatial scales
- Landscape level planning to support healthy populations
- Fuels treatment impacts
- Source populations for reintroduction efforts
- Is population increasing or decreasing?
- Distribution, Connectivity, Gaps and Barriers



Structure for Effective Stakeholder Participation

- Foster/support proactive efforts
- Inclusive process for stakeholder participation
- Public & private communication & cooperation
- Organizational structure for continued action
- Develop coordinated multi-agency & private approaches to conservation



Interagency Conservation Team

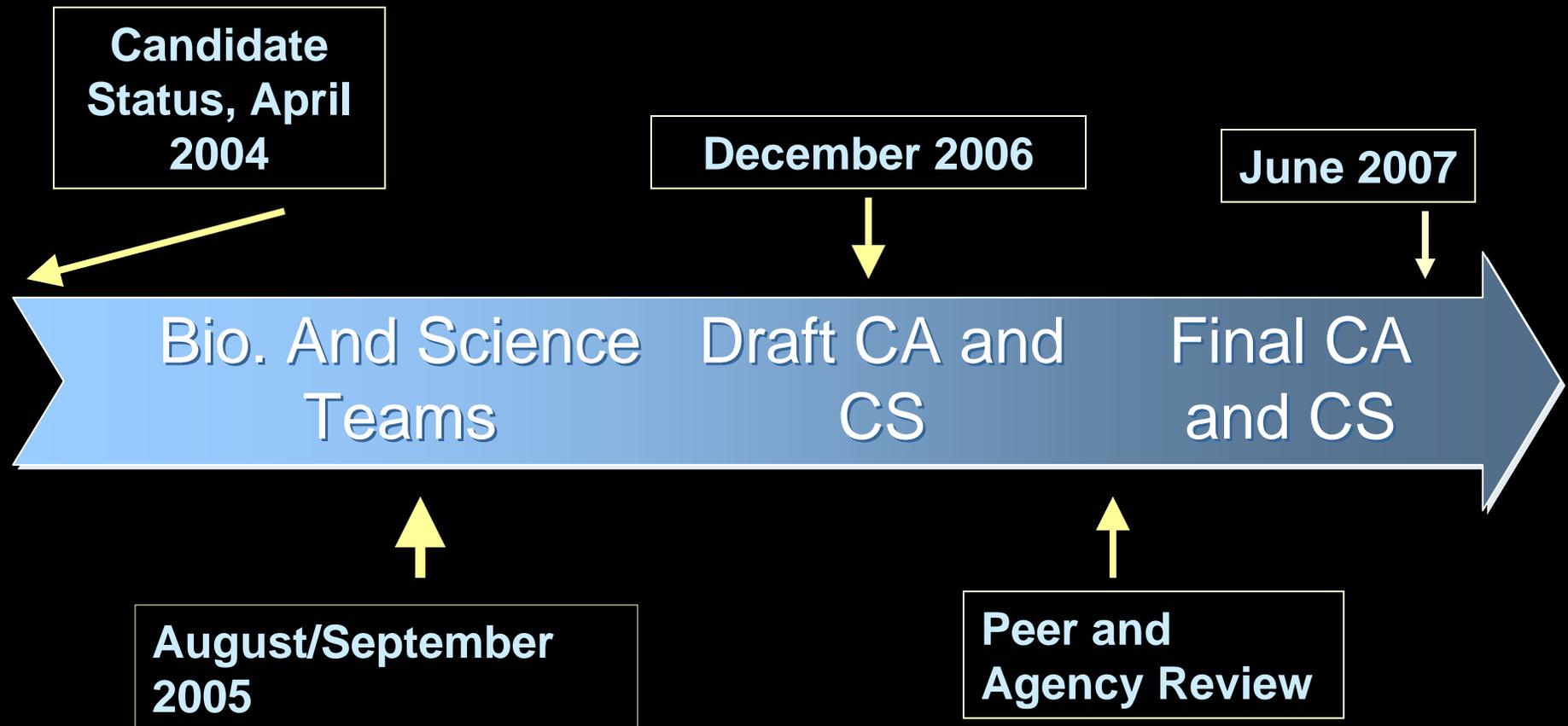
Steering Committee: First Meeting January 25, 2006 (BIA, BLM-OR/WA & CA, USFS-R5 & R6, FWS-R1 & CNO, CDFG, ODFW, WDFW, NPS)

Fisher Science Team: Keith Aubry (PNW)-Team Lead, Bill Zielinski (PSW), Steve Buskirk (Univ. of WY) and Mike Schwartz (RMRS)

Fisher Biologist Team: Bob Naney (USFS-R6) & Laura Finley (FWS)-Co Team Leads; Jeff Lewis (WDFW), Esther Burkett (CDFG), Don Whittaker (ODFW), Mark Higley (Hoopa Tribal Forestry), Paul Phifer (FWS-R1), Linda Hale (OR/WA BLM), Amy Krause (CA BLM), Cathy Raley (PNW), Patti Happe (NPS), Diane MacFarlane and Rick Truex (USFS-R5)



Anticipated Timeline for Interagency Conservation Assessment and Strategy



USFWS Committed to Development of Candidate Conservation Agreements with Private Companies and State and Federal Agencies

Habitat Conservation Measures

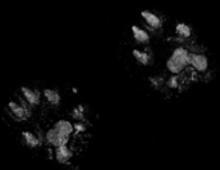


Fisher Translocation



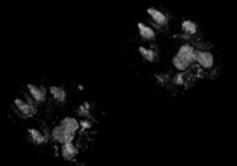
Urgent Need for Management & Regulatory Guidelines

- Fisher conservation guidelines for current project activities
- How do we manage for fisher habitat where the species no longer occurs?
- Appropriate regulations at various government levels
- Implementation of regulatory responsibility



Leadership & Commitment

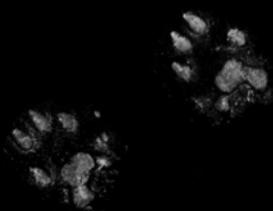
- Commitment and leadership of resources by upper level management
- Agency & landowner motivation
- Legal status for fisher that reflects need for conservation
- Leadership
- Identify priority research needs
- Too much process – not enough final product



Comprehensive Risk Analysis

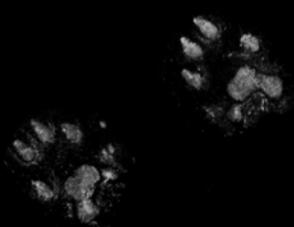
- Need for threats analysis
- Risk factors for current population ?
- Population vulnerabilities ?

Fisher Conservation Education



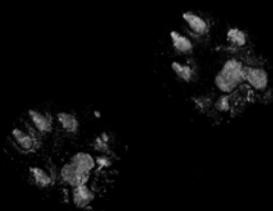
Differing Roles & Responsibilities of Stakeholders

- Commitment from all landowners to restore & maintain fisher habitat
- Competing values systems among stakeholders
- Roles & Responsibility – public vs. private



Improve Communication & Information Exchange

- Dissemination of research data
- Improve communication among & within agencies – set up tangible process
- Develop consistent information /data
- Transfer of information to managers
- Keep up the newsletter.....





Thanks to All!

Bureau of Land Management (California & Oregon/Washington), California Department of Fish and Game, Center for Conservation Biology, Defenders of Wildlife, Green Diamond Resource Company, Hoopa Tribal Forestry, Humboldt State University, Integral Ecology Research Center, National Park Service, Roseburg Forest Products, Sierra Forest Protection Campaign, Sierra Pacific Industries, Timber Products, U.C. Berkeley, U.C. Davis, U.S. Fish and Wildlife Service (CNO & R1), U.S. Forest Service (Regions 5 & 6, PSW, PNW) University of Washington, Washington Department of Fish and Wildlife, Wildlife Conservation Society.