El Dorado County Integrated Natural Resources Management Plan

Overview of Work Plan for INRMP Development

January 23, 2007

1. Project Management

- Manage SAIC consultant team and coordinate with County staff and Management Team

- Track contract and budget progress

- Meetings – frequent meetings with County Staff, Management Team, and Wildlife Agencies necessary to maintain close communication, receive guidance, and ensure INRMP is developed in an efficient process

2. Public Involvement Program

- Coordinate with various committees:
  - Interagency Committee
  - Stakeholder Committee
  - Plant and Wildlife Technical Advisory Committee
  - Science Advisory Panel
- Public Participation Program
  - Website, newsletters, press releases
  - Public Workshops – outdoor events

3. Determine Plan Area

- Current assumption for costing INRMP development: East slope up to 4000-foot elevation

- Options for geographic scope of INRMP will be provided (e.g., EID areas above 4000')

- Early decision on Plan Area boundaries necessary to maintain schedule

4. Planning Agreement

- NCCP Act requirement

- Summarize expected INRMP elements (e.g., plan area, covered species, covered activities, public outreach, science panel)

- Signed agreement between County, other applicants, and DFG to develop plan together

5. Baseline Resource/Data Inventory

- Land cover GIS database – mapping of vegetation and other land cover types of the plan area (complete and uniform database)

- Gathering of existing data on biological and physical resources (species occurrences, soils, geology, land use, streams, etc.)

- Natural community descriptions

- Cover species profiles

6. Covered Activities

- Descriptions of development activities to be covered by the federal and state "incidental take" permits for all applicants
- Sufficient for use in conducting biological impact analysis
- Sufficient for use in final federal and state permits

7. Impact Analysis

- Develop habitat distribution models for covered species using land cover GIS data and other GIS data

- Assess impacts of covered activities on covered species and their habitat and on covered natural communities

8. Conservation Strategy

- Develop conservation goals and objectives
- Develop alternative overall approaches to conservation of natural communities and species – Select proposed alternative
- Coordinate with existing Oak Woodland Management Plan
- Develop proposed conservation strategy
- Assess implementation cost of conservation strategy

9. Conservation Funding

- Based on estimated overall cost to implement conservation strategy, identify potential funding sources for implementation

- Identify one-time and ongoing funding sources to address one-time (e.g., land acquisition) and on-going (e.g., habitat management) costs

10. Draft and Final INRMP

- Prepare administrative drafts of INRMP document for review by Management Team, Wildlife Agencies, Stakeholder Committee, Science Panel, Board

- Prepare public draft of INRMP for release to the public with public draft EIR/EIS

- Prepare final INRMP to accompany federal and state take permits and Implementing Agreement

- INRMP will contain all information necessary to serve as a federal HCP and California NCCP
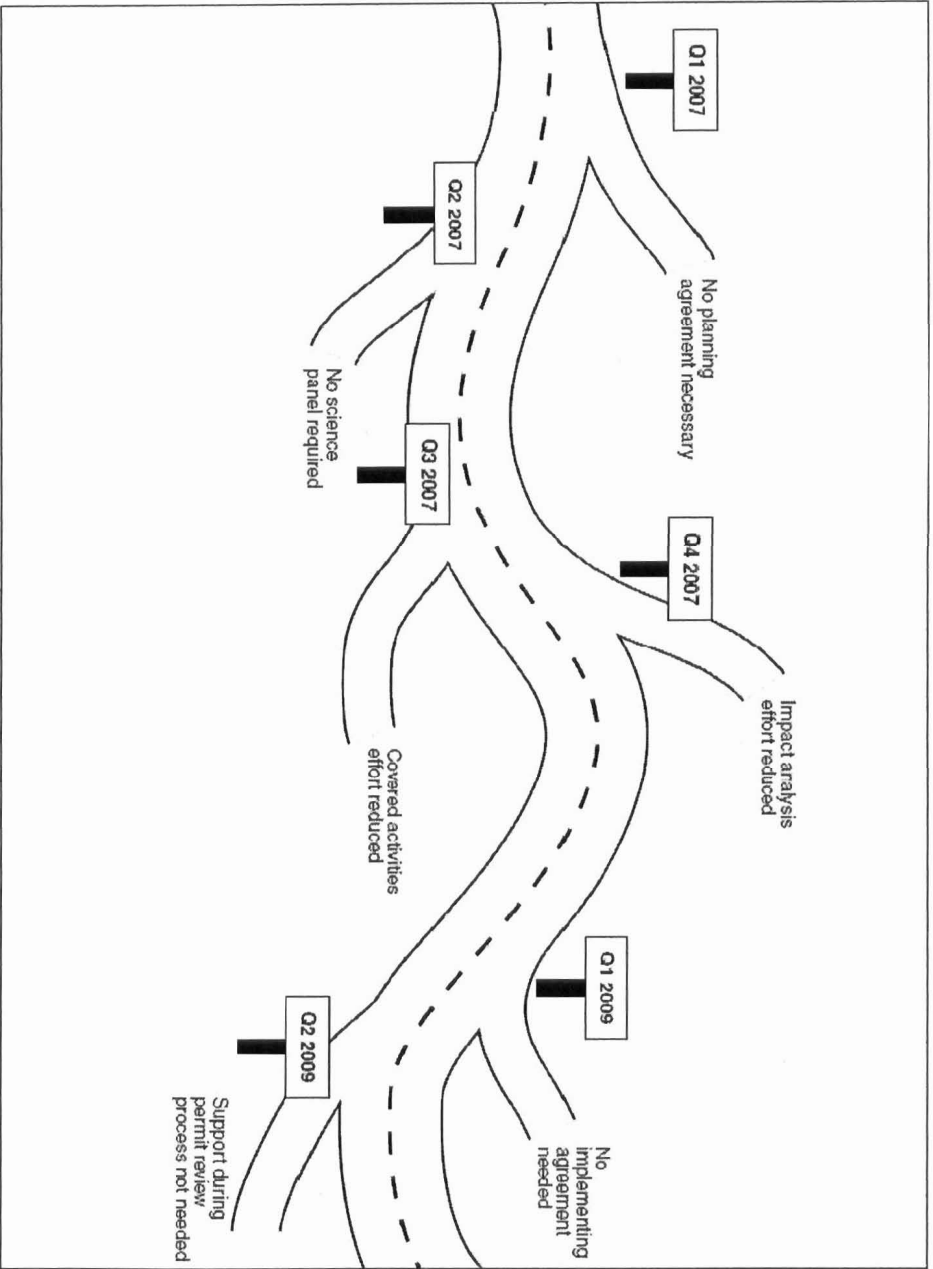
11. Draft and Final EIR/EIS

- Prepare NOP/NOI and conduct Scoping
- County CEQA lead; USFWS NEPA lead
- Prepare administrative drafts of EIR/EIS for review by Management Team, Wildlife Agencies, Stakeholder Committee, Board
- Prepare public draft EIR/EIS for public release and comment
- Prepare responses to comments and final EIR/EIS

Optional Task 12. Section 404/401 and Section 1602 Compliance

- Coordinate with USACE and EPA on approach to Wetlands permitting (404) and RWQCB on water quality certification (401)

- Develop Section 404/401 permit application

- Coordinate with DFG on approach to Master Streambed Alteration Agreement (1602)

- Develop Section 1602 Agreement

INRMP "Off-Ramps" for HCP/NCCP Tasks

Q1 2007

No planing agreement necessary

Q2 2007

No science panel required

Q3 2007

Covered activities effort reduced

Q4 2007

Impact analysis effort reduced

Q1 2009

No implementing agreement needed

Q2 2009

Support during permit review process not needed

INRMP Highway: Off Ramps From INRMP/HCP/NCCP to INRMP Only

SAIC Consulting Cost Estimate

- 1. Project Management $236,570
- 2. Public Involvement 332, 802
- 3. Determine Plan Area 10,932
- 4. Planning Agreement 5,817
- 5. Baseline Resources 249,224
- 6. Covered Activities 51,977
- 7. Impact Analysis 74,730
- 8. Conservation Strategy 258,687
- 9. Funding Sources 115,992
- 10. Draft/Final INRMP 233,712
- 11. Draft/Final EIR/EIS 350,723
- **Subtotal** **$1,921,166**
- 12. Wetlands/Stream Permits 101,072
- **Total** **$2,022,238**