



Memorandum

Date: January 23, 2002

To: East Contra Costa County HCPA c/o John Kopchik

cc:

From: David Zippin, Jones & Stokes

Subject: **Deliverables to Complete Phase 1**

Jones & Stokes has completed the preliminary draft conservation strategy and alternatives for the East Contra Costa County HCP/NCCP for HCPA review. We have also completed several other deliverables that are included in this package. These deliverables complete Phase 1 of the HCP/NCCP.

The following major deliverables are attached for your review:

1. **Preliminary Impact Analysis Memo.** This memorandum summarizes the methods and results of the preliminary impact analysis. This preliminary analysis was used to develop the draft conservation strategy and alternatives. This memo will be incorporated into chapter 5 of the administrative draft HCP/NCCP.
2. **Biological Goals and Objectives.** A draft of the biological goals and objectives were submitted to the HCPA on September 12, 2002. This second draft incorporates many of the comments we received from the HCPA Coordination Group, regulatory agencies, and the Science Advisory Panel. We have also added new rationales to many of the objectives. Biological objectives were also revised while developing the conservation strategy, as conservation measures were “tested” against the original objectives. This draft of the biological goals should be referenced along with the preliminary draft of the conservation strategy.
3. **Preliminary Draft Conservation Strategy and Alternatives.** The conservation strategy describes almost all of the measures proposed to mitigate the expected impacts of the covered activities and contribute to the recovery of covered species. This strategy is a partial, early draft that will be refined over time based on many factors, including:
 - Comments from the HCPA and HCPA staff
 - Comments from the HCPA Coordination Group, including regulatory agencies
 - Feedback from the Science Advisory Panel
 - Refined definitions of the covered activities
 - Revisions to the impact analysis

The conservation strategy document also contains 2 alternative conservation strategies. These alternatives are preliminary. Final alternatives will be developed for the administrative draft HCP/NCCP based on comments on these alternatives, discussions with the agencies, and the results of the CEQA/NEPA scoping meetings.

4. **Preliminary Economic Analysis.** Economic & Planning Systems (EPS), led by Teifion Rice-Evans, has completed several economic tasks early (they were originally scheduled to begin work in Phase 2). EPS has completed their preliminary analysis of land valuation (subtask 5.2 of the Jones & Stokes scope of work), and potential funding sources (subtask 5.5).
5. **Wetlands Permitting Status Memo.** This memorandum describes our proposed approach to integrating wetlands permitting under Sections 404 and 401 of the Clean Water Act and Section 1601 of the California Fish and Game Code into the HCP/NCCP. The memo also summarizes the status of this process to date and important actions needed to move this process forward.

Next Steps

This is a lot of information to absorb. We expect the HCPA to spend several months considering this information. We welcome your comments.

The next major deliverable is the proposed conservation strategy. Based on comments from the HCPA and others, we will revise the preliminary conservation strategy and develop it further. After the proposed conservation strategy is approved, we will submit the administrative draft HCP/NCCP.