

Ch 3. of Restor. Plan: Critical emphasis

- * Dec: Fax to RK from Barbara Isely re:
"Ecosystem-Based Mgt. Structure Mtg"
- Scrutinize description of healthy ecosystem
- guiding principles are . . . ? pp. 34-38

mtg w/ Rad, Karen + Sanger

Review Injuring appeal: KK

- emphasize quantitative approach
- Define: Qualitative descriptions
- avoid "significant"
- most data in DEC GIS format

* This is Barbara Isely's notes on meeting of 1-13-93
attended by 36 people, incl Honno DeLange from FWS.

Notes as above for 1-14 mtg:

★ General reaction to notes from Ecosystem Workshop
Jan 13-14, 1994:

1. 36 participants an unwieldy, lg. #; I noted
that only a few people accounted for most comments
- 2.

Alternative OptionsOPTION "A": Brochure Alternativesalt 1; No Action

- normal agency mgmt activities;
- agencies are responsible;

alt 2; Habitat Protection

- protect strategic lands + habitats important to long-term recovery of injured resources & svcs.

alt 3; Limited Restoration

- accelerate recovery of resources/services most severely injured by oil spill.

alt 4; Moderate Restoration

- aid recovery of all injured resources/services.

alt 5; Comprehensive Restoration

- aid all injured resources, within outside of EVOS zone ...

OPTION "B" New Alternatives Based on Draft R/P

alt #1: No Action

- #2: Focus on Injured Resource Restoration
- focus on currently injured resources
 - " " resources not recovering.

MORE

alt #3: Ecosystem Emphasis

- addresses all injured resources + linked spp.
- aim to understand relationship between resources + ecosystem.
- lower T.L. 's likely get 2 emphasis.

alt #4: Draft Restoration Plan

- focus on res/svcs. not recovered...
- may include and outside spill area

alt #5: Restoration of Services

- limited to spill area.
- aim all inj. res. but focus on svcs. for all restorative actions, except monitoring.
- Comment: alt 5 seems overly weighted to "... commercial or subsistence activities..."

01-2594, p. 1 of

Development of Alternativesmemo of 1-18-94
by RKALTERNATIVE I~~XXXXXXXXXX~~1. ⁴⁵ Ecosystem approach:

"an ecosystem includes the entire community of organisms

2. Restore activities will address ^{currently} injured resources/svcs.3. " " limited to spill area; ~~except~~ few exceptions

4. " " to emphasize resources not recovering...

5. Qualifications for projects...

ALTERNATIVE 2 POLICIES

1. Ecosyst approach
2. Inj. resource, ~~linked app~~, to be addressed as related to ecosystems
3. Within spill area primarily

ALTERNATIVE 3 POLICIES

1. do -
2. any inj resource / use.
3. Primarily in EVOS area
4. Emphasize res / uses not recovered
5. Criteria
6. Competition proposals encouraged
7. Projects subject to ind. peer review
8. Public participation solicited
9. Govt agencies funded early for work they normally don't do.

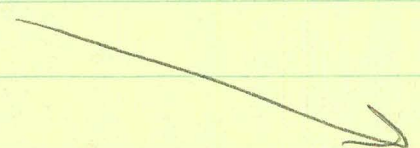
ALTERNATIVE 4

2. Emphasize resource services depend on.
e.g., comm salmon fisheries.
3. Limit to EVOS area
4. Emphasize comm & subsistence uses.

DRAFT EVOS Restoration PLAN

Ch. 3.

Cont'd



DRAFT RESTORE PLAN

5/

append. B: Injury & Recovery

Contracted EIS

6/

Fauna descriptions are pro-poo! Full of errors, lacking documentation, & generally an amateurish effort. I have the impression author(s) were not well-versed in current, most pertinent literature, & have had little or no direct experience in ab^{in biology} + w/ marine environment. Poorly written & edited, intent of meaning often vague or misleading. e.g., "GWG U's not pelagic^{and} ... some small mussels that live on eel grass & juvenile cal." and, etc.

On Hatcheries

Seems of general background. However, issue (2) of effect on PWS & No. Por. ecosystems of hatchery salmon isn't ~~even~~ mentioned, much less evaluated. This is no small issue, in my view, & PWSAC, ADFG & everyone else has somehow evaded, avoided or denied this in a legit issue.

CHAPTER 1: ISSUES

Issue 1: How would restoration activities contribute to restoring injured resources & uses?

Issue 2: How would activities directed at injured resources & uses affect non-target resources & services?

Issue 3: What ecological change would occur in spill areas as a result of restoration activities?

Issue 4: How would restoration activities affect land uses, local economies, & communities?

Issue 5: What changes to subsistence uses would occur as a result of restoration activities?