



Region 4 Federal Permits and Projects Meeting



The ES Biologist



Planner

Biologist

**Conservation
Advocate**

Negotiator

Coordinator



The ES Biologist

And other Roles as Needed





Changes

- **Greater Environmental Emphasis and Interest in Change:**
 - **Water Resource Development Acts**
 - **Other Legislative Initiatives**
 - **Corps Planning and Project Implementation**
 - **NRCS Emergency Watershed Protection Program**
 - **PL 566 Small Watershed Projects**

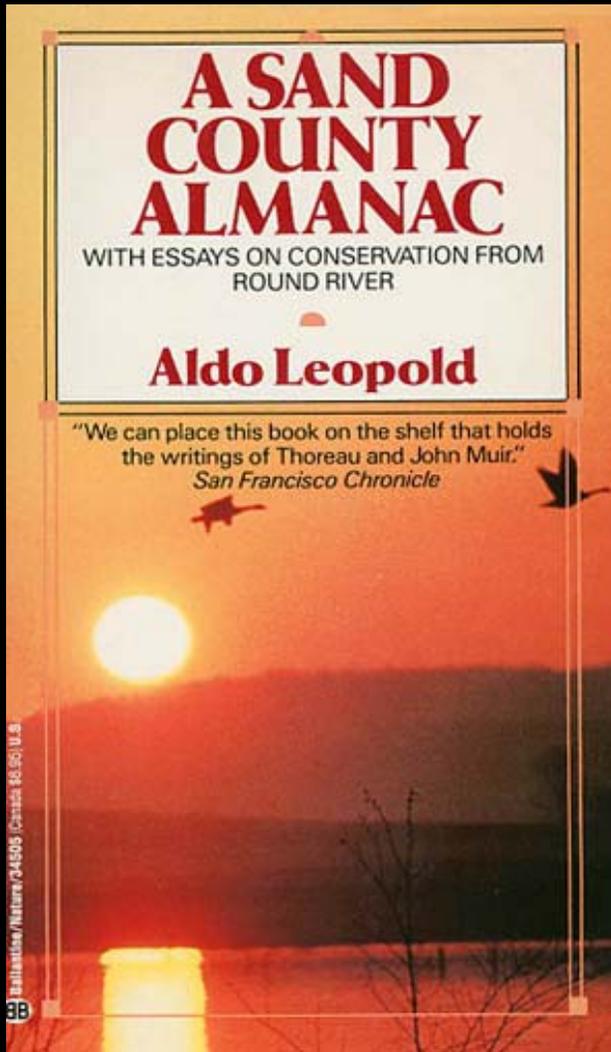


The ES Biologist

- **Make use of opportunities that exist**
- **Negotiate effectively with other agencies to ensure that –**
- **Fish and wildlife receive equal consideration with other projects features**
- **Effectively use our 3 Major legislative mandates – FWCA, ESA and NEPA**



Are We There Yet?



Re The Land Ethic:

“...Quit thinking about decent land-use as solely an economic problem. Examine each question in terms of what is ethically and esthetically right, as well as what is economically expedient. A thing is right when it tends to preserve integrity, stability and beauty of the biotic community....”



So Give It Your BEST Shot!!





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The Corps of Engineers

WRDA 1999 and 2000

WRDA Conservation and Environmental Authorities

Coastal Erosion Studies

Aging P.L. 566 Dams

Transfer Funding Agreement

Corps Planning Process



Corps Planning Process

- 21 Steps
- Reconnaissance Studies
- Feasibility Studies
- Continuing Authorities Studies
- Environmental Considerations