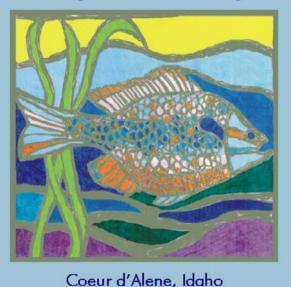
National Biological Assessment and Criteria Workshop

Advancing State and Tribal Programs



RFC 201

REFERENCE CONDITION CASE STUDIES: EMPHASIS ON SELECTION OF REFERENCE SITES

Course Presenters

31 March - 4 April, 2003

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Course Contributors

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RFC201 – Reference Condition Case Studies: Emphasis on selection of reference sites

- Lattin: A coarse screening process for initial selection of reference sites
- Drake: Oregon's process for selection of reference sites
- Spindler: Arizona's reference site selection and classification
- Sarver: Developing multi-state criteria for selecting reference sites
- Break
- Lattin: A fine scale screening process for selecting reference sites
- Zumberge: Wyoming's reference site selection experience
- Sowa: A hierarchical classification for stream reaches

Reference site selection is

- An iterative screening process for selecting sites
 - That are minimally or least disturbed by human activities and resultant stressors
 - That are representative of the aquatic resource in the region of interest
- Guided by indicators of human disturbance/stress
 - In the atmosphere
 - In the landscape/watershed
 - In the riparian corridor or near the site
 - In the channel
 - In the water
 - In the biota
- Available at different spatial scales

Hierarchical Screening Process

