

United States Government

Department of Energy

Bonneville Power Administration

memorandum

DATE: 9/27/99

REPLY TO
ATTN OF: KECN-4

SUBJECT: Supplement Analysis for the Watershed Management Program EIS (DOE/EIS-0265/SA-22)

TO: Mark Shaw - KEWN-4
Fish and Wildlife Project Manager

Proposed Action: Asotin Watershed Upland Best Management Practices (BMP) Implementation

Budget No: F5384

Watershed Management Techniques or Actions Addressed Under This Supplement

Analysis (See App. A of the Watershed Management Program EIS): 2.1 Maintain Healthy Riparian Plant Communities, 2.2 Plant/Protect Conifers in Riparian Areas for Thermal Cover, 2.4 Provide Filter Strips to Catch Sediment and Other Pollutants, 2.14 Enhance Large Woody Debris Recruitment, 3.2 Conservation Cropping Sequence, 3.3 Conservation Tillage, 3.4 Contour Farming, 3.8 Delayed Seed Bed Preparation, 3.9 Grasses and Legumes in Rotation, 3.11 Field Stripcropping, 3.23 Chemical Management Plans, 3.24 Fertilizer Application: Rates and Timing, 3.25 Fertilizer Recovery and Stabilization, 3.26 Evaluate Field Limitations, 3.27 Equipment Calibration and Use, 3.28 Alternative Pest Management Strategies, 3.29 Herbicide/Pesticide Application, 3.34 Aerial Spray Applications: Buffer Zones, 3.35 Slow-Release Fertilizers, 6.2 Planned Grazing System, 6.3 Control Grazing Intensity, 6.4 Pasture and Hayland Management.

Location: Various locations in the Asotin Creek Watershed, WA.

Proposed by: Bonneville Power Administration (BPA), and the Asotin County Conservation District (ACCD).

Description of the Proposed Action: 1999 BPA Upland BMP Projects within the Asotin Creek watershed, Washington, include riparian fencing, alternative water developments, riparian tree planting, sediment basins, terraces, grass waterways, and direct seeding.

Project objectives include providing buffer strips to help reduce stream temperatures, stabilize streambanks, and improve and/or reduce soil erosion. These projects remain consistent with the goals and objectives of the *Asotin Creek Model Watershed Plan*.

Analysis: The compliance checklist for this project was completed by the ACCD and meets the standards and guidelines for the Watershed Management Program Environmental Impact Statement (EIS) and Record of Decision (ROD).

The only known threatened or endangered species in the project area were the Peregrine Falcon and the Bald Eagle. A determination of no effect was made and filed. No further consultation is required at this time.

No known historical or cultural resources sites are listed on State Historical Preservation Officer's database in the project area. If, during site investigation or practice installation cultural resources are found the appropriate authorities would be notified immediately.

Findings: The project is generally consistent with Section 7.6A1, 7.6A2, 7.6B1-B6, 7.6C, 7.6D, 7.7 and 7.7A of the Northwest Power Planning Council's Fish and Wildlife Program. The attached Supplement Analysis finds 1) that the proposed actions are substantially consistent with the Watershed Management Program EIS (DOE/EIS-0265) and ROD, and; 2) that there are no new circumstances or information relevant to environmental concerns and bearing on the proposed actions or their impacts. Therefore, no further NEPA documentation is required.

/s/ Eric N. Powers

Eric N. Powers
Environmental Project Lead - KECN

CONCUR: /s/ Thomas C. McKinney
Thomas C. McKinney
NEPA Compliance Officer

DATE: 9/29/99

Attachments:

NEPA Compliance Checklist

cc:

H. Nigam – DOE/EH-42

B. Beraud - KECN-4

N. Weintraub - KECN-4

L. Croff - KECP-4

M. Shaw - KEWN-4

P. Key - LC-7

Official File - KECN (EQ-14)

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