

From: <Alex_Bourdeau@r1.fws.gov>
To: <stewarte@metro.dst.or.us>
Date: 6/13/03 1:40PM
Subject: RCRC form

Let me know if this works for you . . .

(See attached file: Rrcrctbl.wpd)

Alex Bourdeau
USFWS Region 1 Cultural Resources Team
20555 SW Gerda Lane
Sherwood, OR 97140
(503)625-4377 FAX (503)625-4887
alex_bourdeau@fws.gov

If you believe irrational things, you will behave irrationally.

Project Name:	Smith and Bybee Lakes Wildlife Area Water Control Structure			Program: (Partners, Refuges, JITW, WSECP, etc.)	USFWS/NAWCA, Metro, Ducks Unlimited, USFS, Ore Watershed Enhance. Board
State: CA, ID, HI, NV, OR, WA	Oregon	EcoRegion: CBE, IPE, KCE, NCE		FWS Unit: Org Code:	
Project Location:	County	Township	Range	Section	FWS Contact: Name, Tel#, Address
	Multnomah	2N	1E & 1W	36	Cary Smith (360) 696-7630 USFWS/Joint Venture 9317 NE Hwy 99 Vancouver, WA 98665
USGS Quad:	unknown <i>Portland</i>			Date of Request:	June 13, 2003
Total project acres/linear ft/m:	< 1 acre ca. 40 x 175 ft.	APE Acres / linear ft/m (if different)	same	Proposed Project Start Date:	August 1, 2003
MAPS Attached	Check below				
Copy of portion of USGS Quad with project area marked clearly (required)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Project (sketch) map showing Area of Potential Effect with locations of specific ground altering activities (required)		
Photocopy of aerial photo showing location (if available)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Any other project plans, photographs, or drawings that may help CRT in making determination (if available)		
Directions to Project: (if not obvious)	East end of North Slough tributary of the Columbia Slough, accessible via the closed St. Johns Landfill. Contact Elaine Stewart, Metro project manager, for access at 503-797-1515. Site is accessed via I-5, Columbia Blvd. exit. Proceed west on Columbia Blvd. approx 4.5 miles to 9363 Columbia Blvd. (entry to landfill). <i>↓</i>				
Description of Undertaking	Describe proposed project and means to facilitate (e.g., provide funds to revegetate 1 mile of riparian habitat, restore 250 acres of seasonal wetlands, and construct a 5-acre permanent pond). How is the project designed (e.g., install 2 miles of fence and create approximately 25' of 3' high check dam)? Remove part of earth dam and install water control structure. Dam was constructed in 1983 with material borrowed from adjacent land. Temporary stockpiles for project will be located on the same borrow sites. Material removed from dam will be landfilled, used to repair the adjacent access road, re-used to backfill around the new structure, or hauled offsite for use in habitat enhancement projects.				
Area of Potential Effects (APE):	Describe where disturbance of the ground will occur. What are the dimensions of the area to be disturbed? How deep will you excavate? How far apart are fenceposts? What method are you using to plant vegetation? Where will fill be obtained? Where will soil be dumped? What tools or equipment will be used? Are you replacing or repairing a structure? Will you be moving dirt in a relatively undisturbed area? Will the project reach below or beyond the limits of prior land disturbance? Differentiate between areas slated for earth movement vs. areas to be inundated only. Is the area to be inundated different from the area inundated today, in the recent past, or under natural conditions? Provide acres and/or linear ft/m for all elements of the project. <i>and maps to: USFWS Region 1 Cultural Resources Team, 28555 SW Gerda Lane, Sherwood, OR 97140 Questions: 503-625-4377 or fax 503-625-4887</i>				

Ground disturbance will occur at the short access road from the landfill dike to the dam, at the dam itself, and in the area immediately surrounding the dam. See attached "Existing Conditions Site Plan", "Proposed Development Plan", and "Construction Management Plan".

All work is occurring on a site that has had several dams and/or water control structures installed in the past 50-75 years. The dam itself is composed of material that was removed from adjacent areas and placed in the slough. Heavy equipment will be used in this project. To my knowledge, all work will occur on previously disturbed ground.

Areas to be inundated will be the same areas that were historically inundated at this site under natural conditions. In winter and spring, more area will be inundated than has been the case in the recent past, however, this is consistent with natural hydrology of the site.

Plantings will be conducted by hand-digging planting holes and by hand-sowing seed. All plantings will occur on disturbed soil.

Environmental and Cultural Setting:

Briefly describe the environmental setting of the APE. A) What was the natural habitat prior to modifications, reclamation, agriculture, settlement? B) What is land-use history? When was it first settled, modified? How deep has it been cultivated, grazed, etc.? C) What is land use and habitat today? What natural agents (e.g., sedimentation, vegetation, inundation) or cultural agents (e.g., cultivation) might affect the ability to discover cultural resources? D) Do you (or does anybody else) know of cultural resources in or near the project area?

The project site is surrounded by a remnant complex of sloughs, ponds and wetlands near the confluence of the Willamette and Columbia rivers. Prior to settlement and disturbance, the area was dominated by emergent wetlands, bottomland hardwood forests, riparian forests and seasonal open water. The large seasonal wetlands, Smith and Bybee lakes, were converted to permanent impoundments several times in the last 50-75 years, most recently in 1982. Recent land uses surrounding the site (during the last 100 years) includes grazing, landfilling, wetland fill with dredge spoils (conversion to industrial use), and heavy industrial use.

A map is enclosed which shows known cultural resource areas near the project site. I have no knowledge of cultural resources at the project site.

Return Form and maps to: USFWS Region 1 Cultural Resources Team, 20555 SW Gerda Lane, Sherwood, OR 97140
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