US Army Corps of Engineers
Seattle District

WASHINGTON STATE DEPARTMENT OF ECOLOGY

Joint Public Notice

Application for a Department of the Army Permit and a Washington Department of Ecology Water Quality Certification and/or Coastal Zone Management Consistency Concurrence

US Army Corps of Engineers
Regulatory Branch
Post Office Box 3755
Seattle, WA 98124-3755
Telephone: (206) 316-3967
ATTN: Jess Jordan,
Project Manager

WA Department of Ecology
SEA Program
Post Office Box 47600
Olympia, WA 98504-7600
Telephone: (360) 407-6068
ATTN: SEA Program,
Federal Permit Coordinator

Public Notice Date: January 27, 2016
Expiration Date: February 27, 2016

Reference No.: NWS-2015-204
Name: Pullman-Moscow Regional Airport (Runway 5/23 Realignment)

Interested parties are hereby notified that the U.S. Army Corps of Engineers (Corps) and the Washington Department of Ecology (Ecology) have received an application to perform work in waters of the U.S. as described below and shown on the enclosed drawings dated July 30, 2015.

The Corps will review the work in accordance with Section 404 of the Clean Water Act (CWA). Ecology will review the work pursuant to Section 401 of the CWA, with applicable provisions of State water pollution control laws and the Coastal Zone Management Act.

APPLICANT: Pullman-Moscow regional Airport
Attention: Tony Bean
3200 Airport Complex North
Pullman, Washington, 98042
Telephone: (509) 338-3223

AGENT: J-U-B Engineers, Inc.
Attention: Vincent Barthels
West 422 Riverside, Suite 304
Spokane, Washington 99201
Telephone: (509) 458-3727

LOCATION: 3200 Airport Complex North Pullman, Washington 99163

WORK: The applicant proposes to place fill in 18.2 acres of wetland and modify 8,460 linear feet of Airport Creek.

PURPOSE: To bring the airport into compliance with current Federal Aviation Administration design and safety standards by realigning the runway.

ADDITIONAL INFORMATION: The applicant proposes to realign Runway 6/24 to meet Federal Aviation Administration (FAA) design standards for Group C-III aircraft, which requires extending the realigned runway from 6,700 feet to 7,100 feet to accommodate existing user needs. Realigning the runway will also widen the runway from 100 to 150 feet in order to meet FAA safety standards. Due to the proposed realignment of the runway

reconfiguring the existing drainage layout by utilizing a series of underground pipelines, 6' by 8' concrete box culverts, settling basins and open concrete channels, will be required to address flood storage and deal with any water quality concerns.

The proposed design of the runway realignment and drainage reconfiguration requires that several portions of wetlands and stream channels be permanently impacted. These anticipated wetland/stream impacts have been identified and evaluated in a Wetland Delineation Report completed by J-U-B (2014). The wetland/stream impacts include a total of: 10.3 acres of (category II) riverine wetlands; 8,460 linear feet of Airport Creek; 0.9 acres of (category III) depressional wetlands; and, 7.0 acres of (category IV) sloped wetlands.

MITIGATION: Mitigation for the Pullman-Moscow Regional Airport Project will create 9.4 acres of new riverine wetlands along the South Fork of the Palouse River; enhance 13.0 acres of existing riverine wetlands and 1.0 acre of sloped wetlands; restore in-stream habitat over ~1000 linear feet of the South Fork of the Palouse River by installing 6 root wads and 30 habitat boulders. Plantings associated with the mitigation total over 19,250 native plantings throughout the 113.6 acre mitigation site. Mitigation also includes the preservation of 9,430 linear feet of the South Fork of the Palouse River, its floodplain, and adjacent upland buffer encompassing a total of 90.2 acres with a conservation easement. The conservation easement is held by the Palouse Land Trust, based in Moscow Idaho.

ENDANGERED SPECIES: The Endangered Species Act (ESA) requires federal agencies to consult with the National Marine Fisheries Service (NMFS) and/or U.S. Fish and Wildlife Service (USFWS) pursuant to Section 7 of the ESA on all actions that may affect a species listed (or proposed for listing) under the ESA as threatened or endangered or any designated critical habitat. A preliminary determination indicates that the activity will ***(does)*** not affect endangered or threatened species, or their critical habitat. Consultation under Section 7 of the ESA is not required.

ESSENTIAL FISH HABITAT: The Magnuson-Stevens Fishery Conservation and Management Act, as amended by the Sustainable Fisheries Act of 1996, requires all Federal agencies to consult with the NMFS on all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). The proposed action would impact EFH in the project area. The U.S. Army Corps of Engineers (Corps) has determined that the proposed action will not adversely affect designated EFH for federally managed fisheries in Washington waters. No further EFH consultation is necessary.

CULTURAL RESOURCES: The FAA, as the lead agency for determining compliance with Section 106 of the National Historic Preservation Act, will consult with the State Historic Preservation Officer and Native American Tribes as appropriate.

PUBLIC HEARING: Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

EVALUATION – CORPS: The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts, of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits, which reasonably may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership, and, in general, the needs and welfare of the people.

NWS-2015-204, Pullman-Moscow Regional Airport

The Corps is soliciting comments from the public; Native American Nations or tribal governments; Federal, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps to determine whether to issue, modify, condition or deny a permit for the work. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

The described discharge will be evaluated for compliance with guidelines promulgated by the Environmental Protection Agency under authority of Section 404(b)(1) of the CWA. These guidelines require an alternatives analysis for any proposed discharge of dredged or fill material into waters of the United States.

SOURCE OF FILL MATERIAL: The source of the fill material will be native soil from directly onsite and clean rock from an approved local quarry.

EVALUATION – ECOLOGY: Ecology is soliciting comments from the public; Federal, Native American Nations or tribal governments, State, and local agencies and officials; and other interested parties in order to consider and evaluate the impacts of this activity. Ecology will be considering all comments to determine whether to certify or deny certification for the proposed project.

ADDITIONAL EVALUATION: Whitman County has issued an exemption from the requirement of obtaining a Shorelines Substantial Development permit for this project.

COMMENT AND REVIEW PERIOD: Conventional mail or e-mail comments on this public notice will be accepted and made part of the record and will be considered in determining whether authorizing the work would not be contrary to the public interest. In order to be accepted, e-mail comments must originate from the author's e-mail account and must include on the subject line of the e-mail message the permit applicant's name and reference number as shown below. Either conventional mail or e-mail comments must include the permit applicant's name and reference number, as shown below, and the commenter's name, address, and phone number. All comments whether conventional mail or e-mail must reach this office, no later than the expiration date of this public notice to ensure consideration.

Copies of this public notice which have been mailed or otherwise physically distributed feature project drawings in black and white. The electronic version features those drawings in color, which we think more accurately communicates the scope of project impacts. To access the electronic version of this public notice, go to the Seattle District's web page at http://www.nws.usace.army.mil/ and under the heading Open Public Comment Periods select Regulatory Public Notices. Recently-issued public notices are listed in chronological order of the date of issuance. Select and view the listing for this project.

CORPS COMMENTS: All e-mail comments should be sent to dale.j.jordan@usace.army.mil. Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Jess Jordan, P.O. Box 3755, Seattle, Washington 98124-3755. All comments received will become part of the administrative record and are subject to public release under the Freedom of Information Act including any personally identifiable information such as names, phone numbers, and addresses.

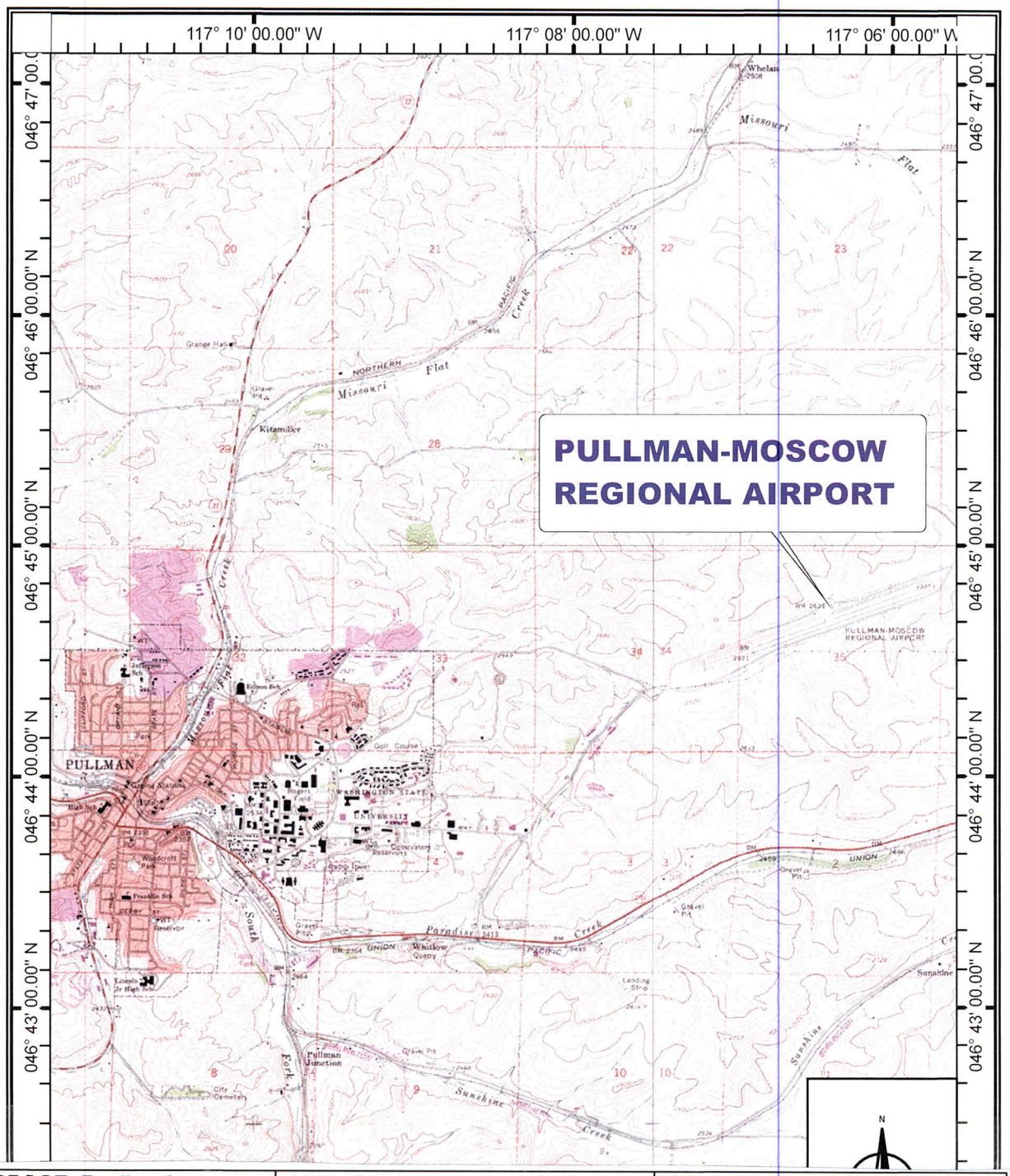
ECOLOGY COMMENTS: Any person desiring to present views on the project pertaining to a request for water quality certification under Section 401 of the CWA and/or Coastal Zone Management consistency concurrence, may do so by submitting written comments to the following address: Washington State Department of Ecology,

NWS-2015-204, Pullman-Moscow Regional Airport

Attention: Federal Permit Coordinator, Post Office Box 47600, Olympia, Washington 98504-7600, or e-mail to ecyrefedpermits@ecy.wa.gov.

To ensure proper consideration of all comments, responders must include the following name and reference number in the text of their comments: Pullman-Moscow Regional Airport Runway 5/23 Realignment Project; NWS-2015-204

Encl: Figures (4)



PURPOSE: Realign the runway at Pullman-Moscow Airport in order to meet FAA safety standards. DATUM: NAD 217	APPLICANT: Tony Bean Pullman-Moscow Regional Airport REFERENCE: NWS-2015-204 LOCATION ADDRESS:3200 Airport Complex North Latitude:46.74554 N Longitude:-117.10758 W	PROPOSED: IN: Airport Creek and associated wetlands AT: Pullman COUNTY: Whitman STATE: WA SHEET 1 OF 4 DATE: Jul 30, 2015

J·U·B ENGINEERS, INC.

0 1000 2000 3000 4000 5000 6000 7000 8000
FEET

1 inch = 4,000 ft.

VICINITY MAP

Mead&Hunt

Summary of Anticipated Wetland Stream Impacts

Riverine Wetlands - 10.3 Acres

Sloped Wetlands - 7.0 Acres

Depressional Wetlands - 0.9 Acres

Airport Creek - 8,460 Feet

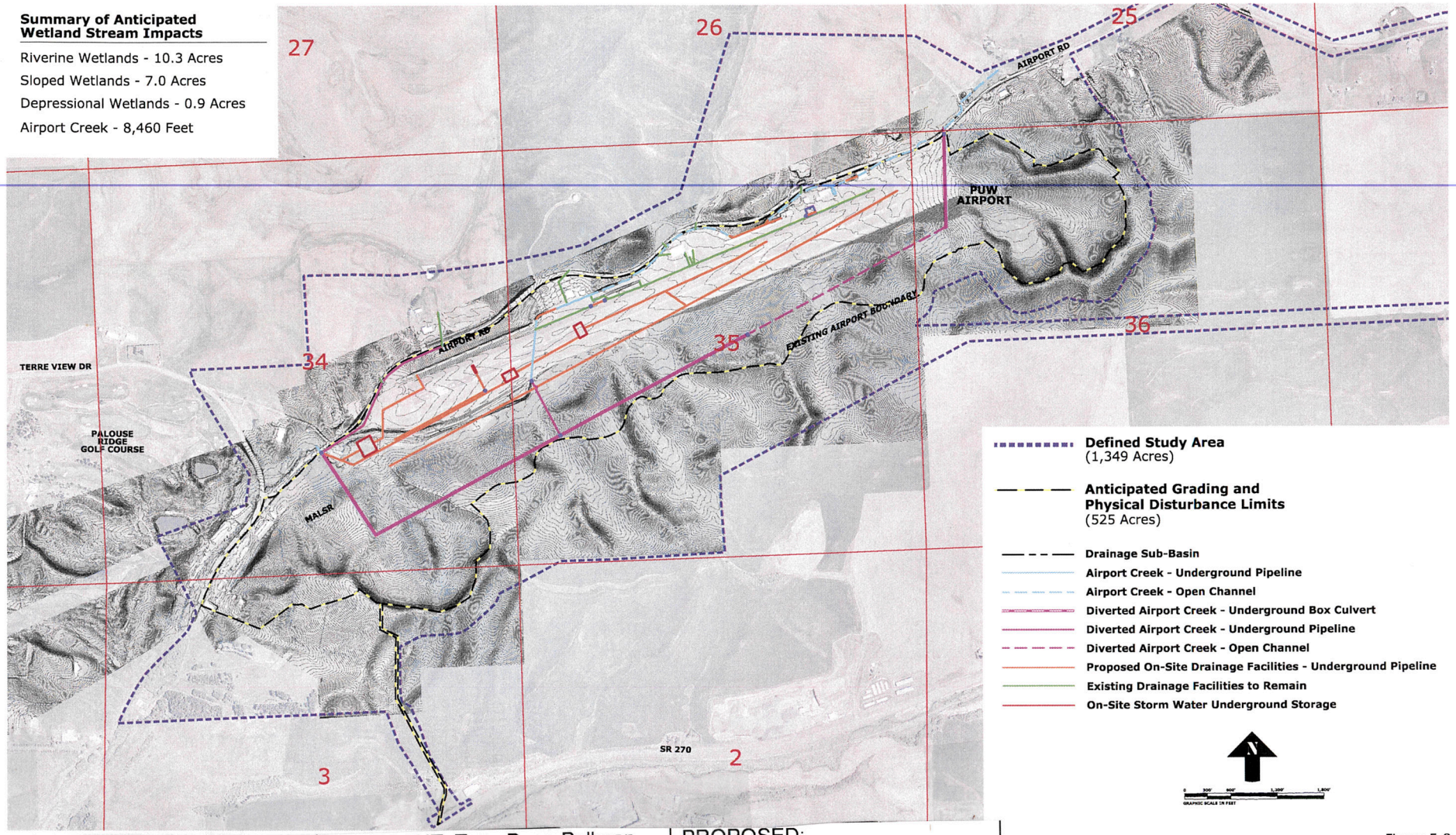


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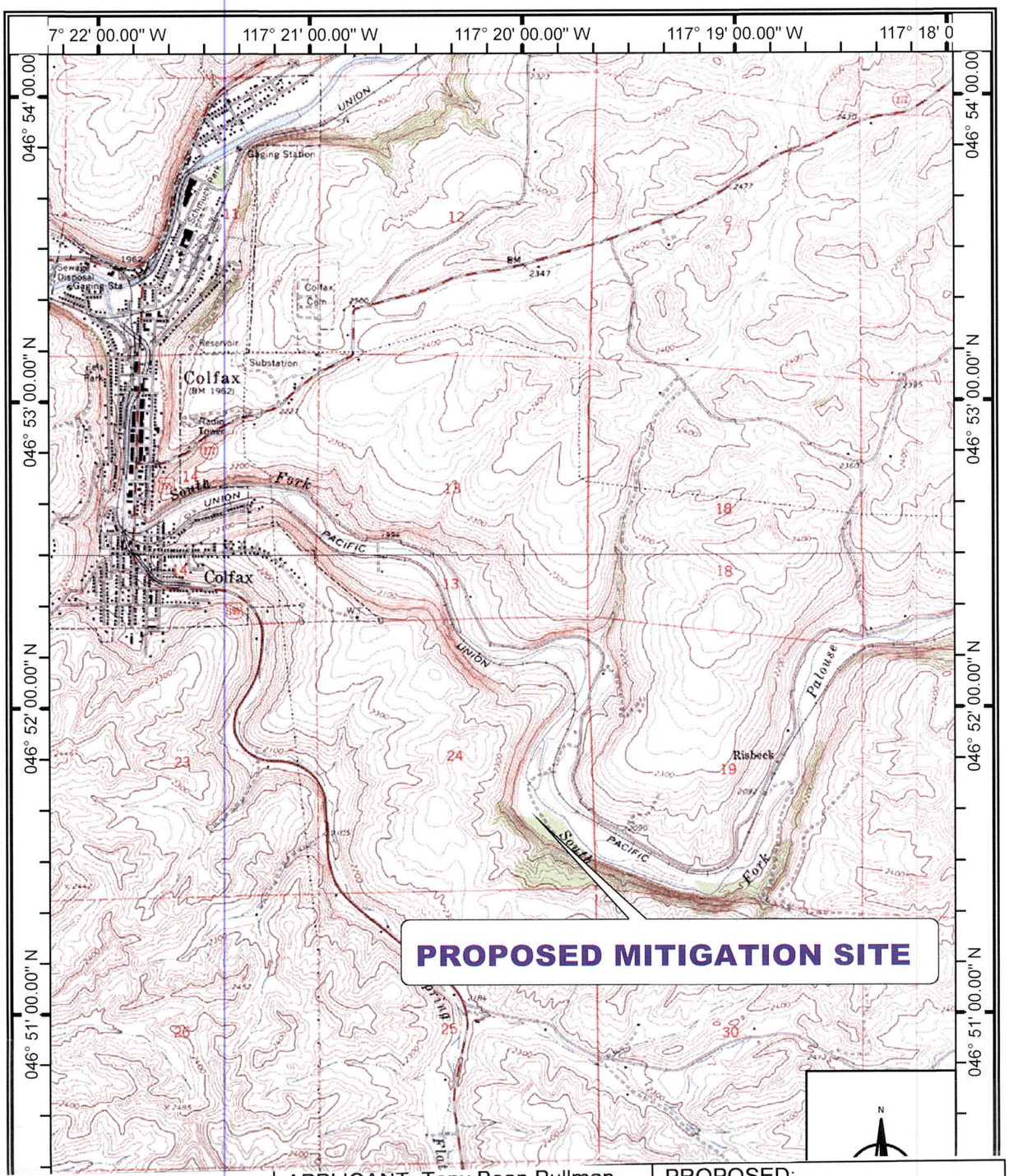
Figure 5-8

Anticipated Wetland/Stream Impacts



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REFERENCE: NWS-2015-204
LOCATION ADDRESS:3200 Airport Complex North
Latitude:46.74554 N
Longitude:-117.10758 W

PROPOSED:
IN: Airport Creek and associated wetlands
AT: Pullman
COUNTY: Whitman STATE: WA
SHEET 3 OF 4
DATE: Jul 30, 2015

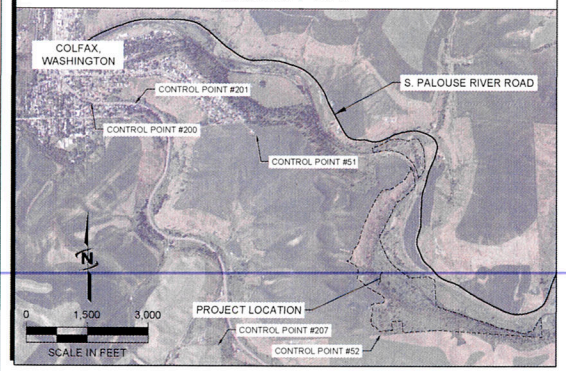
J-U-B ENGINEERS, INC.

0 1000 2000 3000 4000 5000 6000
FEET

1 inch = 3,000 ft.

VICINITY MAP

VICINITY MAP



LEGEND

- CEA BOUNDARY
- WILDLIFE FRIENDLY FENCE
- WETLAND BOUNDARY
- EXISTING SLOPED WETLAND (NOT TO BE DISTURBED)
- EXISTING RIVERINE WETLAND (NOT TO BE DISTURBED)
- CONSTRUCTED WETLAND

SURVEY DATUM

VERTICAL: NAVD 1988

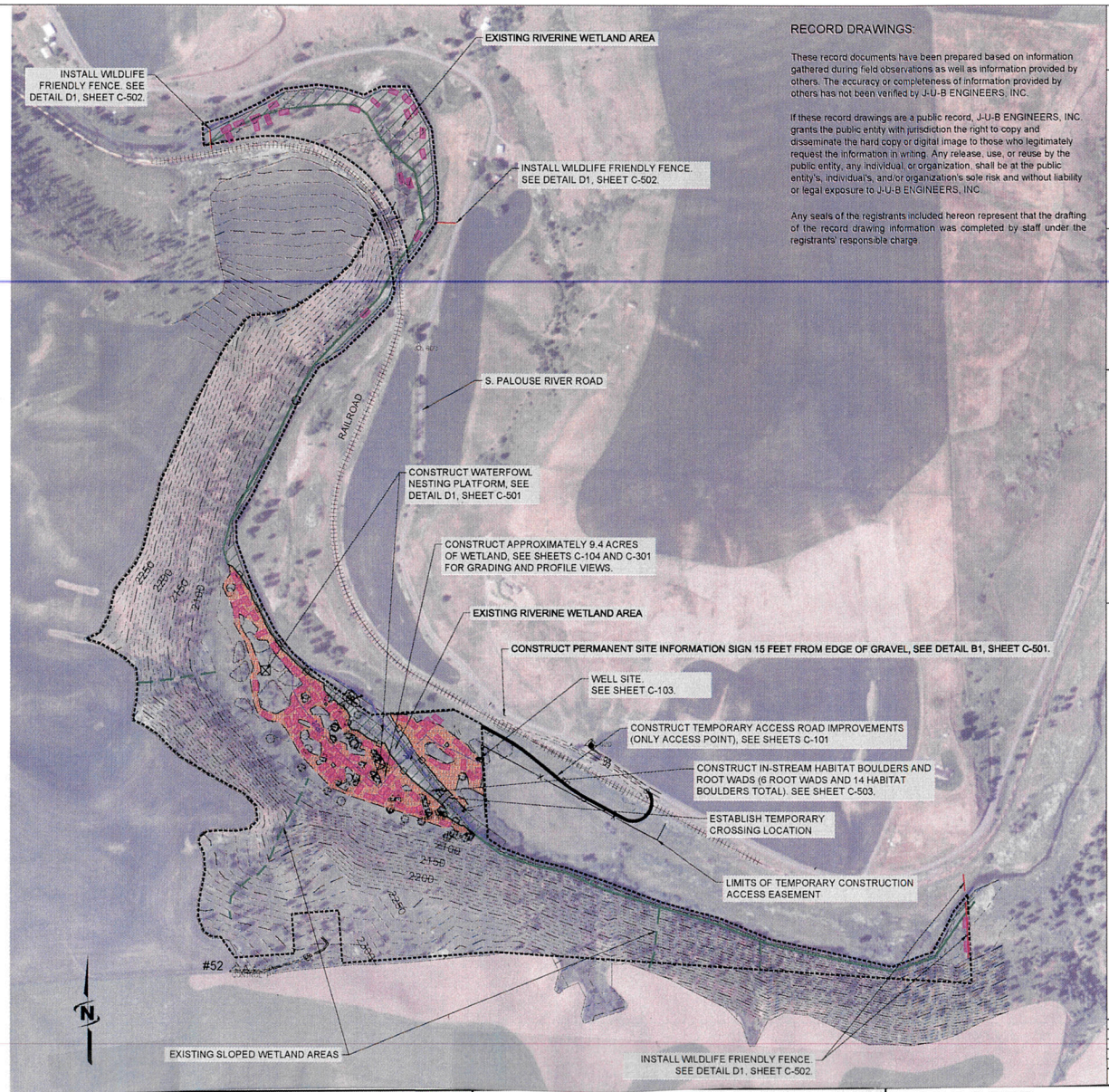
HORIZONTAL: WASHINGTON STATE PLANE COORDINATES SOUTH ZONE NAD(83) PROJECTION TO GROUND VALUES

SURVEY CONTROL

POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION
51	576403.90	2428916.95	2364.81	CPFV–JUB–CAP
52	571441.88	2432107.82	2344.10	CPFV–JUB–CAP
200	577187.86	2424864.25	1992.02	BRC–WDOT–GP38195–44
201	577092.22	2425956.35	2026.32	BRC–WDOT–GP38195–58
207	571177.68	2428132.61	2251.58	BRC3.5IN

811 Know what's below. Call before you dig.

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE, OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES



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RECORD

DRAWINGS

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NO.	REVISION DESCRIPTION	BY	DATE
1	UPDATING SURVEYED LOCATIONS	SLS	11/17/15

PULLMAN-MOSCOW REGIONAL AIRPORT MITIGATION SITE

OVERALL SITE PLAN

FILE: 70-15-007 C-100REV
JUB PROJ. #: 70-15-007
DRAWN BY: AAD/TJF
DESIGN BY: AAD
CHECKED BY: MIN/VJB
ONE INCH

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SHEET 4 OF 4
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