



US Army Corps
of Engineers
Seattle District



WASHINGTON STATE
DEPARTMENT OF
E C O L O G Y

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: (360) 750-9046
Attn: Peter Olmstead, 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: June 8, 2012

Expiration Date: July 8, 2012

Reference No.: NWS-2011-896

Name: Hockinson High School

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 United States as described below and shown on the enclosed drawings.

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.

APPLICANT: Hockinson School District
17912 NE 159th Street
Brush Prairie, WA 98606
Attention: Sandra Yager
Telephone: (360) 448-6400

AGENT: Cascadia Ecological Services, Inc
3015 NW 95th Place
Vancouver, WA 98665
Attention: Jim Barnes
Telephone: (360) 601-8631

LOCATION: Between NE 160th Court and NE 170th Avenue, immediately south of NE 159th Street, near Hockinson High School, in Brush Prairie, WA.

WORK: Discharge of fill material into 6.25 acres of jurisdictional wetlands to facilitate the construction of new athletic fields at Hockinson High School. The proposed work would include the construction of one baseball field, two soccer fields, four tennis courts, and associated attendant features.

PURPOSE: Provide additional athletic fields for the recreational and curricular activities of Hockinson High School, in order to become compliant with requirements of the Mink Equal Opportunity in Education Act and meet expected enrollment in the future.

ADDITIONAL INFORMATION: The School District is required by the Mink Equal Opportunity in Education Act to provide equitable facilities for both male and female athletic activities. Since the high school was built in 2003, there has been demand for additional athletic fields to accommodate both male and female sports activities.

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 scroll down the alphabetical listing of District elements, and click on "Regulatory" and then "Regulatory – Permits" for the Seattle District's Regulatory homepage. Select the prominently displayed "Public Notices" heading and a list of recently-issued public notices will appear, in chronological order of the date of issuance. Select and view the listing for this project.

MITIGATION: The applicant proposes compensatory mitigation on two sites adjacent to the project location. The mitigation would consist of the rehabilitation of 12.74 acres of existing wetland and the establishment of 3.01 acres of wetlands. This mitigation project would be consolidated with any mitigation required to compensate for a proposed building expansion project at Hockinson High School, in which 0.49 of an acre of wetland would be impacted. The applicant anticipates seeking authorization in the near future for this building expansion, under Nationwide Permit No. 39, *Commercial and Institutional Developments*. The mitigation work for both projects would be implemented simultaneously. Additional information with regard to the proposed mitigation is available upon request.

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 not affect endangered or threatened species, or their critical habitat. Consultation under Section 7 of the ESA is not required. The Corps has determined that the proposed action will not adversely affect designated Essential Fish Habitat (EFH) for federally managed fisheries in Washington waters. No further EFH consultation is necessary.

CULTURAL RESOURCES: The District Engineer has reviewed the latest published version of the National Register of Historic Places, lists of properties determined eligible and other sources of information. An historic property eligible for or listed on the National Register of Historic Places was found to exist within the permit area. The Corps will be conducting 106 consultations as required. The District Engineer invites responses to this public notice from Native American Nations or tribal governments; Federal, State, and local agencies; historical and archeological societies; and other parties likely to have knowledge of or concerns with historic properties in the area. The Corps is soliciting comments from Native American Tribes about or concerns regarding cultural resources, and sites of religious and cultural importance, at or near this project location that you would like the Corps to take into consideration.

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.

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 applicant has not yet identified the source of the fill material. Should a permit be issued, the Corps will evaluate the fill material source prior to the start of construction.

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.

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 it would be in the public interest to authorize this proposal. 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 commentator'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.

CORPS COMMENTS: All e-mail comments should be sent to peter.d.olmstead@usaces.army.mil. Conventional mail comments should be sent to: U.S. Army Corps of Engineers, Regulatory Branch, Attention: Peter Olmstead, P.O. Box 3755, Seattle, Washington 98124-3755.

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, Attention: SEA program – Federal Permit Coordinator, P.O. 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: Hockinson High School; NWS-2011-896

Encl: Figures (9)

Lat: 45.736283
Long: -122.502251

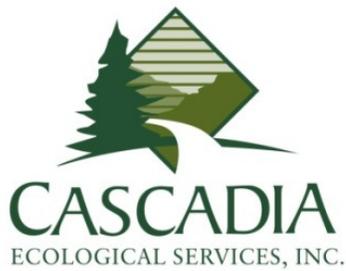
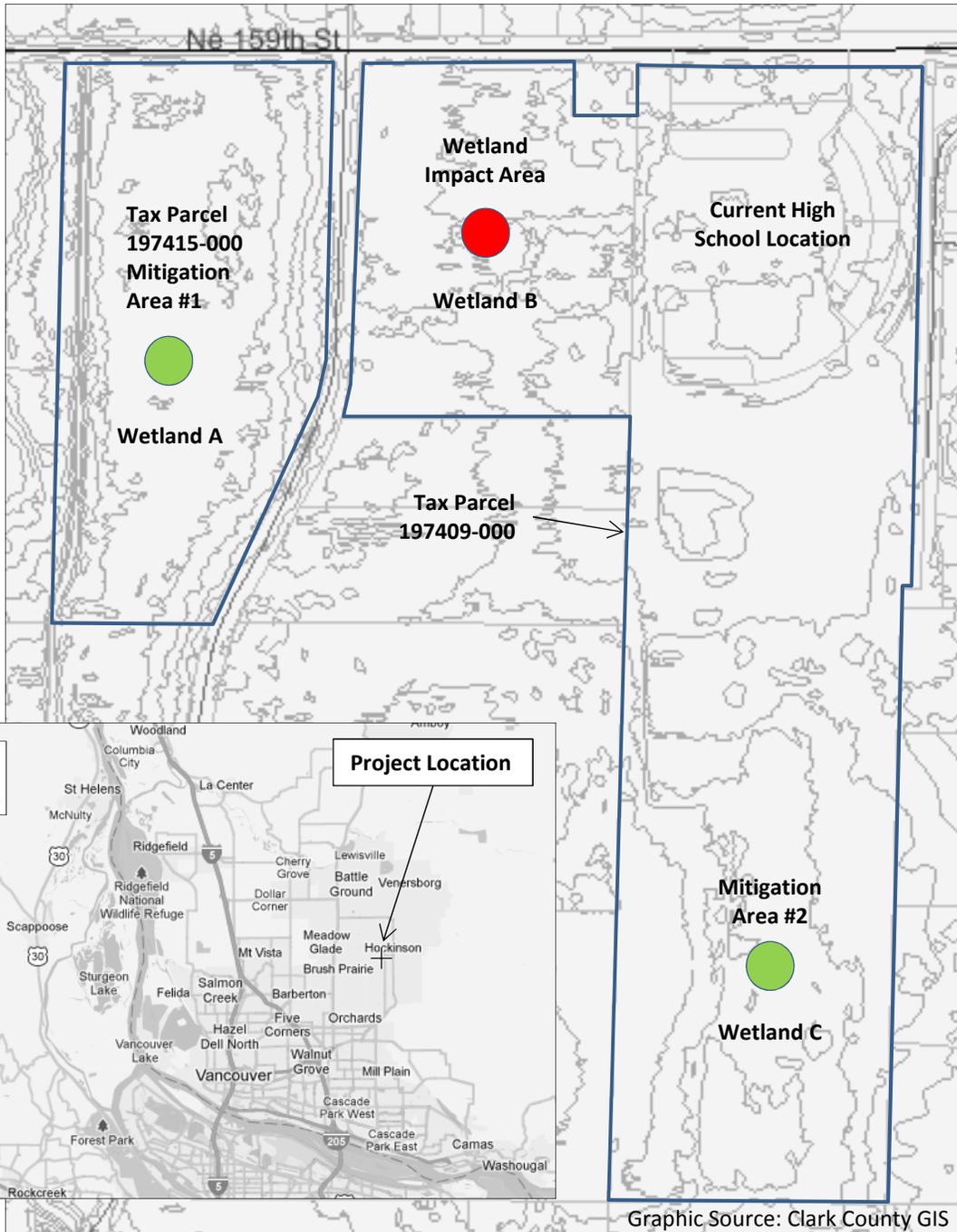


FIGURE 1 OF 9
PROJECT AND MITIGATION SITES VICINITY MAP
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: 1" = 300'
DATE: 3/15/12

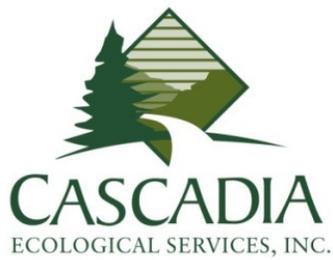
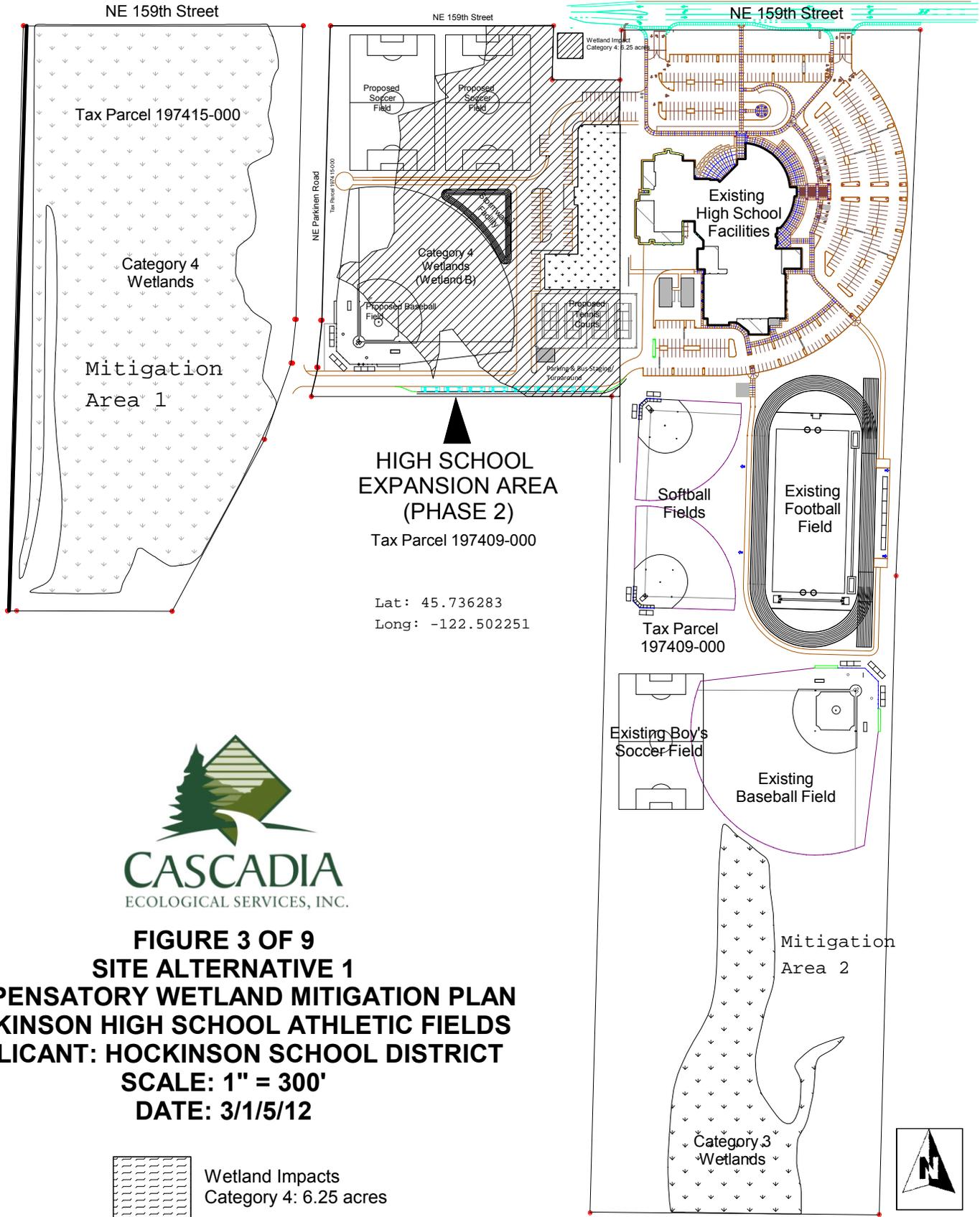
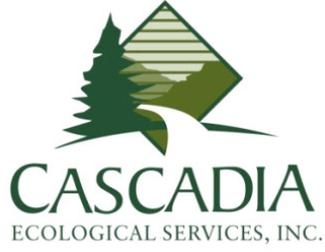


FIGURE 2 OF 9
EXISTING SITE CONDITIONS
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: 1" = 300'
DATE: 3/15/12

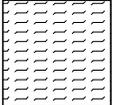


**HIGH SCHOOL
EXPANSION AREA
(PHASE 2)**
Tax Parcel 197409-000

Lat: 45.736283
Long: -122.502251



**FIGURE 3 OF 9
SITE ALTERNATIVE 1
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: 1" = 300'
DATE: 3/1/5/12**

 Wetland Impacts
Category 4: 6.25 acres

GRAPHIC SOURCE: LSW ARCHITECTS, CASCADIA ECOLOGICAL SERVICES, INC., HHPR ENGINEERS

NE 159th Street

NE Parkinen Road

Tax Parcel 197415-000

Proposed Soccer Field

Proposed Soccer Field

Wetland Impact Category 4: 6.25 acres

Lat: 45.736283

Long: -122.502251

Stormwater Facility

Category 4 Wetlands (Wetland B)

Existing High School Building and Facilities

Tax Parcel 197409-000

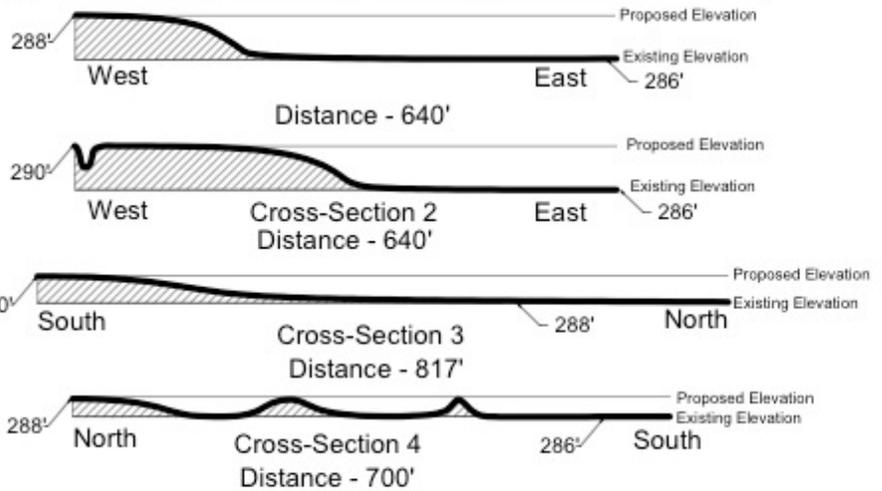
Proposed Baseball Field

Proposed Tennis Courts

Parking & Bus Staging/ Turnaround



**FIGURE 4 OF 9
PROPOSED WETLAND IMPACTS
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: 1" = 100'
DATE: 3/1/5/12**



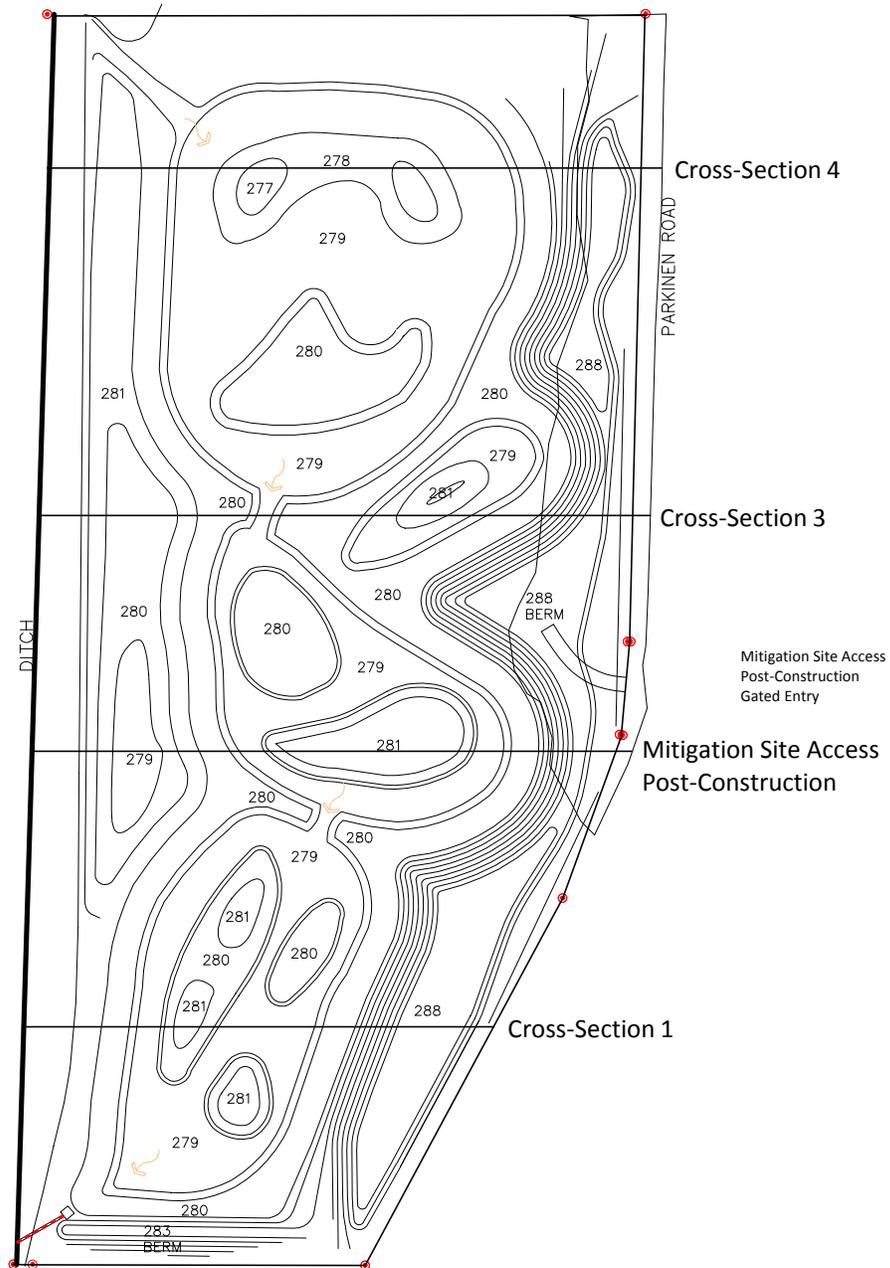
Note: Cross-section views shown are for the existing site elevations.

Exact final elevation grades are not known at this time.



FIGURE 5 OF 9
CROSS-SECTIONAL PROFILES - WETLAND IMPACT AREA
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: NTS
DATE: 3/15/12

Mitigation Area 1



Wetland Rehabilitation Area (12.74 Acres)
 Mitigation Credit Calculation = 12.74 Acres/1.5 = 4.24 Acres Credit
 Grade to elevation 286' (field grading elevation adjustments based on wetland hydrology may be required per the direction of the wetland biologist)
 See Table 3 and 4 for Planting Specifications

Tax Parcel 197415-000
 Mitigation Area #1

Graphic Source: HHPR Engineers and Cascadia Ecological Services, Inc.

Note: See Figure 9 for Cross-Section Details

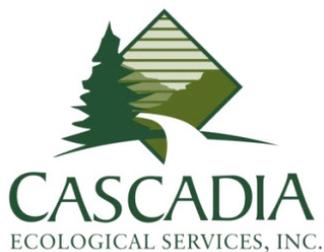
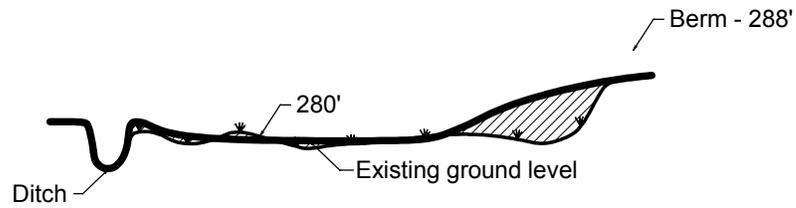


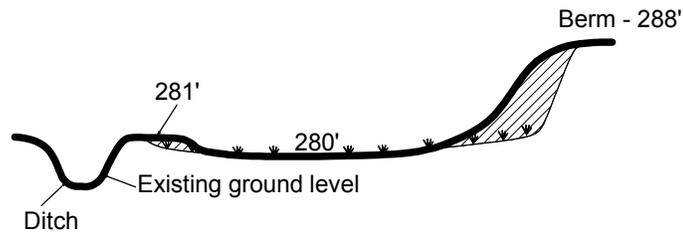
FIGURE 6 OF 9
GRADING PLAN - MITIGATION AREA #1
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: 1" = 200'
DATE: 3/15/12



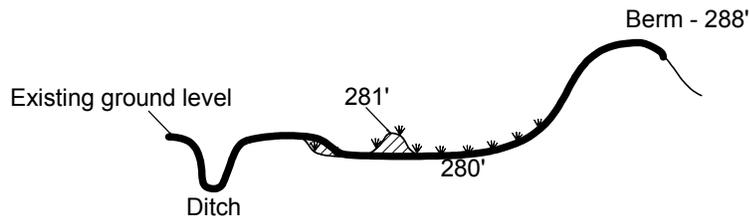
Cross-Section 1



Cross-Section 2



Cross-Section 3



Cross-Section 4

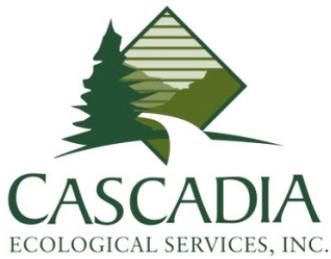


FIGURE 7 OF 9
GRADING PLAN COSS-SECTIONS - MITIGATION AREA #1
COMPENSATORY WETLAND MITIGATION PLAN
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: NTS
DATE: 3/15/12

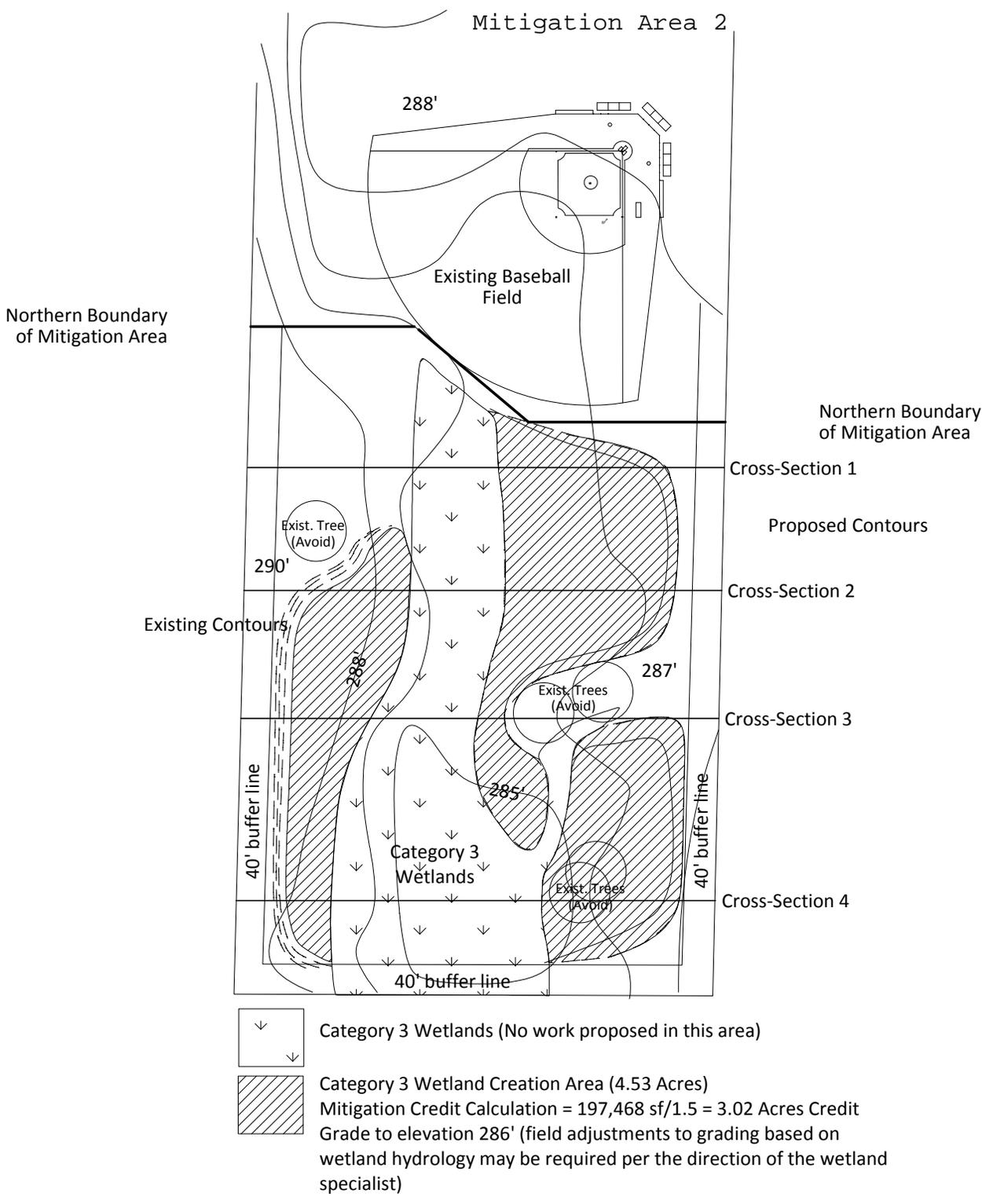
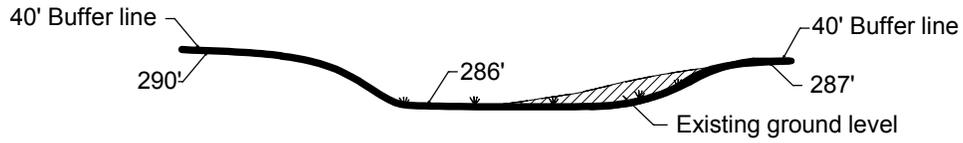
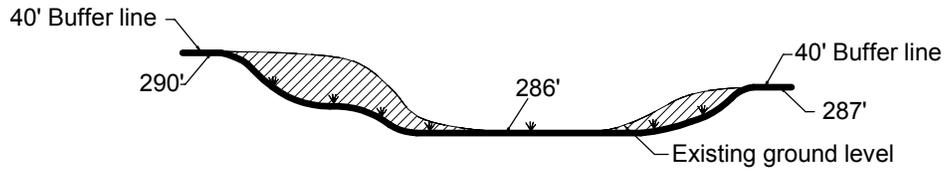


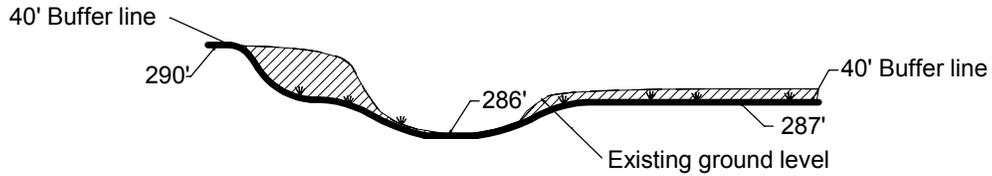
FIGURE 8 OF 9
GRADING PLAN - MITIGATION AREA #2
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: 1" = 200'
DATE: 3/15/12



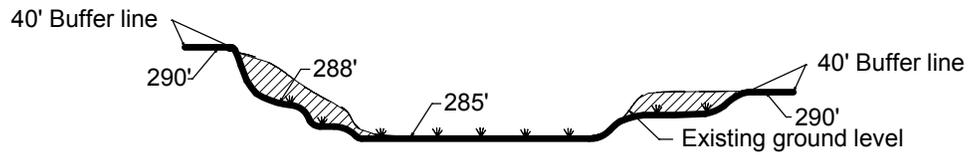
Cross-Section 1



Cross-Section 2



Cross-Section 3



Cross-Section 4

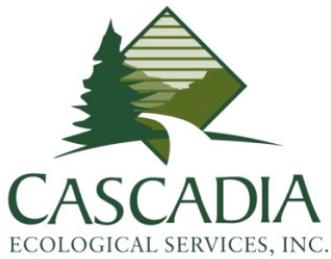


FIGURE 9 OF 9
GRADING PLAN CROSS-SECTIONS - MITIGATION AREA #2
COMPENSATORY WETLAND MITIGATION PLAN
HOCKINSON HIGH SCHOOL ATHLETIC FIELDS
APPLICANT: HOCKINSON SCHOOL DISTRICT
SCALE: NTS
DATE: 3/15/12