

**2010****WASHINGTON STATE****Joint Aquatic Resources Permit
Application (JARPA) Form¹**

USE BLACK OR BLUE INK TO ENTER ANSWERS IN WHITE SPACES BELOW.

US Army Corps
of Engineers
Seattle District

AGENCY USE ONLY

Date received:

Agency reference #:

Tax Parcel #(s): **RECEIVED****NOV 1 / 2011****DEPT OF ECOLOGY****Part 1–Project Identification****1. Project Name** (A name for your project that you create. Examples: Smith's Dock or Seabrook Lane Development) [\[help\]](#)²

Anderson / LaVenture Road Extension Project, Phase III, Blackburn Road to Blodgett Road

Part 2–ApplicantThe person or organization responsible for the project. [\[help\]](#)**2a. Name** (Last, First, Middle) and Organization (if applicable)

Love, Mikael, City of Mount Vernon, Public Works, Assistant Public Works Director

2b. Mailing Address (Street or PO Box)

P.O. Box 809

2c. City, State, Zip

Mount Vernon, WA 98273

2d. Phone (1)

(360) 336-6204

2e. Phone (2)**2f. Fax**

(360) 336-6299

2g. E-mail

Mikaell@mountvernonwa.gov

Part 3–Authorized Agent or ContactPerson authorized to represent the applicant about the project. (Note: Authorized agent(s) must sign 11b. of this application.) [\[help\]](#)**3a. Name** (Last, First, Middle) and Organization (if applicable)

Widener, Ross L (Widener and Associates)

3b. Mailing Address (Street or PO Box)10108 32nd Avenue W.**3c. City, State, Zip**

Everett, WA 98204

3d. Phone (1)

(425)348-3059

3e. Phone (2)

(425)503-3629

3f. Fax

(425)348-3124

3g. E-mail

rwidener@prodigy.net

Part 4–Property Owner(s)

Contact information for people or organizations owning the property(ies) where the project will occur. [\[help\]](#)

- ☐ Same as applicant. (Skip to Part 5.)
- ☐ Repair or maintenance activities on existing rights-of-way or easements. (Skip to Part 5.)
- ☒ There are multiple property owners. Complete the section below and fill out [JARPA Attachment A](#) for each additional property owner.

4a. Name (Last, First, Middle) and Organization (if applicable)			
Love, Mikael, City of Mount Vernon, Public Works, Assistant Public Works Director			
4b. Mailing Address (Street or PO Box)			
P.O. Box 809			
4c. City, State, Zip			
Mount Vernon, WA 98272			
4d. Phone (1)	4e. Phone (2)	4f. Fax	4g. E-mail
(360) 336-6204		(360) 336-6299	Mikaell@mountvernonwa.gov

Part 5–Project Location(s)

Identifying information about the property or properties where the project will occur. [\[help\]](#)

- ☒ There are multiple project locations (e.g., linear projects). Complete the section below and use JARPA Attachment B for each additional project location.

5a. Indicate the type of ownership of the property. (Check all that apply.) [help]			
<input checked="" type="checkbox"/> State Owned Aquatic Land (If yes or maybe, contact the Department of Natural Resources (DNR) at (360) 902-1100)			
<input type="checkbox"/> Federal			
<input checked="" type="checkbox"/> Other publicly owned (state, county, city, special districts like schools, ports, etc.)			
<input type="checkbox"/> Tribal			
<input checked="" type="checkbox"/> Private			
5b. Street Address (Cannot be a PO Box. If there is no address, provide other location information in 5p.) [help]			
The project will occur within the Mount Vernon city limits and the UGA (Township 34 North, Range 4 East, Sections 28, 29, and 32).			
5c. City, State, Zip (If the project is not in a city or town, provide the name of the nearest city or town.) [help]			
5d. County [help]			
Skagit County, WA			
5e. Provide the section, township, and range for the project location. [help]			
¼ Section	Section	Township	Range
04 of 29; & 01, 02 of 32	29 and 32	34N	4E

5f. Provide the latitude and longitude of the project location. [help] • Example: 47.03922 N lat. / -122.89142 W long. (NAD 83)		
Latitude 48° 24' N / Longitude 122°19' W {NAD 83}		
5g. List the tax parcel number(s) for the project location. [help] • The local county assessor's office can provide this information.		
P29500, P29498, P28179, P29466, P29393, P28758, P28759, P28741, P28761, P28759, P28036		
5h. Contact information for all adjoining property owners. (If you need more space, use JARPA Attachment C.) [help]		
Name	Mailing Address	Tax Parcel # (if known)
Johnson, William Lee and Rita J.	PO Box 98	P29500
	Clear Lake, WA 98235	
Albrecht, Sandra	6110 North Fork Road	P29498,
	Deming, WA 98244	
Pineda, Gilbert and Alma	17018 Blodgett Road	P29466, P29393,
	Mount Vernon, WA 98273	
Phillips, Richard L.	19817 Anderson Road	P28759
	Mount Vernon, WA 98274	
Cedar Hills Development LLC	4525 Edgemont Place	P28036
	Mount Vernon, WA 98273	
Yaeger, John	PO Box 2525	P28179
	Mount Vernon, WA 98273	
City of Mount Vernon	PO Box 809	P28758
	Mount Vernon, WA 98273	
Twomey, Marion	PO Box 70221	P28741
	Seattle, WA 98107	
White, Timothy B. and Fay	325 East George Hopper Road, #105	P28761
	Burlington, WA 98233	
5i. List all wetlands on or adjacent to the project location. [help] Wetlands A, B, C, D, and E.		
5j. List all waterbodies (other than wetlands) on or adjacent to the project location. [help] Waters within the project area include Maddox Creek which flows northeast to southwest through the project area, beginning from the northwest corner of the intersections of South LaVenture Road and E. Blackburn Road. There are also several jurisdictional drainage ditches which outlet into Maddox Creek. (Figures 1, 2, 3, 4, 5, and 6).		
5k. Is any part of the project area within a 100-year flood plain? [help] <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know		

5l. Briefly describe the vegetation and habitat conditions on the property. [\[help\]](#)

The project areas is located within the western hemlock (*Tsuga heterophylla*) major vegetation area (Franklin and Dyrness 1973). It is currently owned by Skagit County, the City of Mount Vernon, or several private landowners (see 5h). Several vegetation communities were identified along the project corridor including plowed fields, maintained lawn, and can be separated into three distinct wetland plant communities; emergent, scrub/shrub, and forested. Refer to the Wetland Delineation Report for further details (Widener 2011).

Currently Anderson Road east of the intersection with Blodgett Road is a two-lane road that serves local residences and visitors to Bonnie Rae Park (Figures 1, 2, 3, 4 and 5). Anderson Road is characterized by intermittent curbs, gutters, and sidewalks. The project area can be described as previously disturbed, residential area. The northern portion of the study area is divided between a mowed plowed agricultural field and a forested, emergent wetland. In the agricultural field, portions of the plowed areas have been overtaken with mats of toad rush (*Juncus bufonius*). The wetland was dominated by soft rush (*Juncus effusus*), colonial bentgrass (*Agrostis capillaris*), reed canarygrass (*Phalaris arundinacea*), red osier dogwood (*Cornus sericea*), Pacific willow (*Salix lucida*), twinberry (*Lonicera involucrata*), salmonberry (*Rubus spectabilis*), and large-leaf avens (*Geum macrophyllum*).

The southern portion of the study area near the existing eastern terminus of Anderson Road is designated as the City of Mount Vernon's Bonnie Rae Park and has been maintained as lawn with a small number of planted oak trees. West of this park is the Maddox Creek riparian forested area, dominated by western red cedar (*Thuja plicata*), big leaf maple (*Acer macrophyllum*), red alder (*Alnus rubra*), Douglas fir (*Pseudotsuga menziesii*), vine maple (*Acer circinatum*), common snowberry (*Symphoricarpos albus*), trailing blackberry (*Rubus ursinus*), and sword fern (*Polystichum munitum*).

East of the proposed project area Wetland A extends offsite to the east (Figures 1, and 6).

Invasive species such as Himalayan blackberry (*Rubus armeniacus*), and reed canarygrass (*Phalaris arundinacea*) are found throughout the project area.

5m. Describe how the property is currently used. [\[help\]](#)

The proposed project area encompasses an existing roadway, residential areas, a City park, and a riparian corridor. The corridor between the existing terminus of South LaVenture Road and Anderson Road is currently plowed farmland as well as a forested wetland, drainage ditch, and gravel access road. Open drainage ditches run both through and adjacent to the project area all of which outlet into Maddox Creek.

5n. Describe how the adjacent properties are currently used. [\[help\]](#)

The adjacent properties within the project area are primarily single family residential, one vacant property east of the intersections of Anderson and Blodgett is a multi-family unit. Project areas within the city limits are zoned community commercial district (C-3) single family residential (R-1, 4.0), and urban reserve residential (URR).

5o. Describe the structures (above and below ground) on the property, including their purpose(s). [\[help\]](#)

There are no structures within the project limits. There are only paved surfaces (roadway) or non-paved surfaces.

5p. Provide driving directions from the closest highway to the project location, and attach a map. [\[help\]](#)

The proposed project is adjacent to Interstate 5 at exit 225 (See Figure 1).

Part 6–Project Description

6a. Summarize the overall project. You can provide more detail in 6d. [\[help\]](#)

The project includes road widening, installation of safety improvements, and the installation of a bridge. The bridge will carry traffic over Maddox Creek and will replace the existing 42" diameter culvert. Large wood will be placed to add fish and amphibian habitat and will protect the creek from the existing stormwater pond, located at the southeast corner of the intersection of Anderson Road with Blodgett Road (Figures 1, 2, 3, 4, 5, and 6).

6b. Indicate the project category. (Check all that apply) [\[help\]](#)

- ☐ Commercial
 ☐ Residential
 ☐ Institutional
 ☒ Transportation
 ☐ Recreational
☐ Maintenance
 ☒ Environmental Enhancement

6c. Indicate the major elements of your project. (Check all that apply) [\[help\]](#)

- | | | | |
|--|---|--|--|
| <input type="checkbox"/> Aquaculture | <input type="checkbox"/> Culvert | <input type="checkbox"/> Float | <input checked="" type="checkbox"/> Road |
| <input type="checkbox"/> Bank Stabilization | <input type="checkbox"/> Dam / Weir | <input type="checkbox"/> Geotechnical Survey | <input type="checkbox"/> Scientific Measurement Device |
| <input type="checkbox"/> Boat House | <input type="checkbox"/> Dike / Levee / Jetty | <input type="checkbox"/> Land Clearing | <input type="checkbox"/> Stairs |
| <input type="checkbox"/> Boat Launch | <input checked="" type="checkbox"/> Ditch | <input type="checkbox"/> Marina / Moorage | <input type="checkbox"/> Stormwater facility |
| <input type="checkbox"/> Boat Lift | <input type="checkbox"/> Dock / Pier | <input type="checkbox"/> Mining | <input type="checkbox"/> Swimming Pool |
| <input checked="" type="checkbox"/> Bridge | <input checked="" type="checkbox"/> Dredging | <input type="checkbox"/> Outfall Structure | <input checked="" type="checkbox"/> Utility Line |
| <input type="checkbox"/> Bulkhead | <input type="checkbox"/> Fence | <input type="checkbox"/> Piling | |
| <input type="checkbox"/> Buoy | <input type="checkbox"/> Ferry Terminal | <input type="checkbox"/> Retaining Wall (upland) | |
| <input checked="" type="checkbox"/> Channel Modification | <input type="checkbox"/> Fishway | | |

☐ Other:

6d. Describe how you plan to construct each project element checked in 6c. Include specific construction methods and equipment to be used. [\[help\]](#)

- Identify where each element will occur in relation to the nearest waterbody.
- Indicate which activities are within the 100-year flood plain.

Phase III components include proposed roadway improvements that will provide two east - west travel lanes connecting Anderson Road from its intersection with Blodgett Road, approximately 60' east, to a proposed bridge across Maddox Creek. Currently, Maddox Creek is funneled through an existing 42" diameter, 83' long pipe, this will be replaced with an 80' bridge span.

The bridge construction will begin with the installation of erosion control devices as mandated by the most current Stormwater Management Manual, and includes the installation of a stream bypass system to protect any potential fish use within the work area (Figure 9). The bridge footings will be located outside of OHWM and will allow Maddox Creek to flow freely northeast to southwest, under Anderson Road (Figures 1, 2, and 7). The bridge work will also include approximately 1,260 SF of re-grading activities within the stream channel, designed to improve the stream dynamics and channel flow (Figure 6).

From the eastern terminus of the bridge the roadway improvements will continue another approximate 800' east to the intersection with the proposed installation of South LaVenture Road (Figures 1, 2, 3, and 4). A stormwater detention pond is proposed at the northeast corner of this intersection (Figure 1, 3, and 4). The installation of South Laventure Road continues from this location to the north approximately 2,500' to intersect with E. Blackburn Road (Figures 1, 4, and 5).

Project activities with the potential to impact wetlands/waterbodies will include the stream re-grading mentioned previously; the approximate 290 cubic yards (0.12 acres) of excavation within Wetland D; the filling of

approximately 10,740 cubic yards (2.66 acres) within Wetlands A, B, C, and E; and the filling of approximately 325 cubic yards (0.25 acres) of material within several jurisdictional drainage ditches (Figures 1, 2, 3, 4, and 5).

Areas of vegetation removal will be marked in the field and standard erosion control best management practices will be implemented. Vegetation removal will be kept to a minimum. Once vegetation has been removed, the disturbed areas will be replanted with an appropriate mix of native herbaceous, shrub and tree species.

Fill will be a local source of gravel base material and excavated material will be located within upland areas. All materials will be removed/placed using an excavator, a front end loader, and dump trucks. Staging areas will be located on uplands.

6e. What are the start and end dates for project construction? (month/year) [\[help\]](#)

- If the project will be constructed in phases or stages, use JARPA Attachment D to list the start and end dates of each phase or stage.

Start date: March 2012 End date: November 2012 ☐ See JARPA Attachment D

6f. Describe the purpose of the project and why you want or need to perform it. [\[help\]](#)

The purpose of the proposed project is to improve the movement of traffic through the City of Mt. Vernon by providing a principal arterial that will address transportation needs and add access to I-5. College Way is the primary access route for the City of Mount Vernon to I-5. Traffic from neighborhood streets use Broad Street to access I-5 as well. An additional principal arterial to the east of I-5 would alleviate current and future congestion within the City of Mount Vernon.

A restoration plan has been designed to protect existing native wetland and upland vegetation; and to improve the area with additional native plantings in all temporarily disturbed areas. The project has an environmental component which will improve water quality for all residents in the area, and fish use downstream. The installation of the stormwater pond will aid in the treatment of stormwater by removing oils, grease and nutrients prior to release into Maddox Creek. In addition, the City is installing a bridge crossing over Maddox Creek instead of a culvert under Anderson Road. The bridge will improve fish passage blockages.

6g. Fair market value of the project, including materials, labor, machine rentals, etc. [\[help\]](#)

The construction project cost is \$6.0 million.

6h. Will any portion of the project receive federal funding? [\[help\]](#)

- If yes, list each agency providing funds.

☒ Yes ☐ No ☐ Don't know

The project will receive funds from the Federal Highway Administration.

Part 7–Wetlands: Impacts and Mitigation

- ☒ Check here if there are wetlands or wetland buffers on or adjacent to the project area.
(If there are none, skip to Part 8.) [\[help\]](#)

7a. Describe how the project has been designed to avoid and minimize adverse impacts to wetlands. [help]
<input type="checkbox"/> Not applicable
In order to minimize adverse impacts to wetlands standard erosion control techniques will be used during construction and vegetation removal will be kept to a minimum. Compensatory mitigation will be undertaken to insure that no net loss of wetland function or value occur.
7b. Will the project impact wetlands? [help]
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
7c. Will the project impact wetland buffers? [help]
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't know
7d. Has a wetland delineation report been prepared? [help]
<ul style="list-style-type: none">• If yes, submit the report, including data sheets, with the JARPA package.
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
7e. Have the wetlands been rated using the Western Washington or Eastern Washington Wetland Rating System? [help]
<ul style="list-style-type: none">• If yes, submit the wetland rating forms and figures with the JARPA package.
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't know
7f. Have you prepared a mitigation plan to compensate for any adverse impacts to wetlands? [help]
<ul style="list-style-type: none">• If yes, submit the plan with the JARPA package and answer 7g.• If No, or Not applicable, explain below why a mitigation plan should not be required.
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable

7g. Summarize what the mitigation plan is meant to accomplish, and describe how a watershed approach was used to design the plan. [\[help\]](#)

The Wetland Mitigation is prepared to compensate for Phase III of the Anderson /LaVenture Road Extension Project. The project will impact five wetlands for the proposed roadway and stormwater pond. These wetlands will have a total of 2.66 acres of impact. See Table 1 below for a summary of the anticipated wetland impact areas.

Table 1. Summary of Wetland Categories, Size, and Impacts

Wetland Name	Ecology Category	Wetland Area (acres)	Activity (fill, drain, excavate, flood, etc	Permanent Impacts (acres)	Nookachamps Ratio	Mitigation credits
A	III IV(disturbed field)	4.02	Fill	1.26	1:1	1.26
				1.25	0.85:1	1.06
B	IV	0.05	Fill	0.05	0.85:1	0.04
C	IV	0.05	Fill	0.05	0.85:1	0.04
D	III	0.26	Excavate	0.12	1:1	0.12
E	III	0.05	Fill	0.05	1:1	0.05
Total		4.43		3.49		2.57

Approximately half of Wetland A to be impacted has been previously disturbed by agricultural practices including tilling and mowing. While the entire wetland is rated as a Category III, this portion provides substantially less function than forested areas to the east. Therefore, mitigation for this portion has been calculated as a Category IV wetland. Wetlands B and C have been disturbed in a similar manner and rate as Category IV.

There is not sufficient area available onsite on which to mitigate for project impacts, therefore mitigation is proposed at the Nookachamps Wetland Mitigation Bank located at the north end of the city of Mount Vernon and adjacent to the Skagit River (See attached map of Nookachamps Mitigation Bank). The Nookachamps Mitigation Bank is located within the same Water Resources Inventory Area (WRIA #3, Lower Skagit Samish, and is within the City of Mt. Vernon, Skagit County, near the intersections of Francis Road and Hoag Road (Sections 4, 5, 8, and 9, Township 34N, Range 4E).

The Nookachamps Mitigation Bank provides 314 acres of riparian wetland habitat and off-channel aquatic habitat in the same watershed as the proposed project. This large area can provide greater habitat function and complexity than fragmented mitigation in the project vicinity. Mitigation credit ratios necessary are established by the Corps and Ecology. Mitigation credits at this location are \$150,000 for one credit. As the project will require 2.57 credits from the bank, mitigation costs for the project are estimated at \$385,500.

The compensatory wetland mitigation plan will result in no net loss of wetland function or value. The existing wetlands and jurisdictional drainages provide water quality improvements and hydrologic functions for Maddox Creek a tributary to the Skagit River. The proposed mitigation areas would also provide these functions as well as improved wildlife habitat within the same watershed as the proposed project impacts.

7h. Use the table below to list the type and rating of each wetland impacted; the extent and duration of the impact; and the type and amount of mitigation proposed. Or if you are submitting a mitigation plan with a similar table, you can state (below) where we can find this information in the plan. [\[help\]](#)

See Table 1 above in 7g.

<p>7i. For all filling activities identified in 7h., describe the source and nature of the fill material, the amount in cubic yards that will be used, and how and where it will be placed into the wetland. [help]</p> <p>Approximately 1,0740 cubic yards of gravel base, acquired from a commercial source, will be placed in Wetlands A, B, C, and E with mechanical equipment (Figures 1, 2, 4, 5, and 6).</p>
<p>7j. For all excavating activities identified in 7h., describe the excavation method, type and amount of material in cubic yards you will remove, and where the material will be disposed. [help]</p> <p>There is one wetland that will be excavated for the proposed project, Wetland D will be excavated for the roadway and road shoulder construction (Figure 4). Total proposed excavation is 290 cubic yards (0.12 acres). Existing conditions do not provide any water quality treatment facilities. In order to minimize adverse impacts to the aquatic environment, erosion control BMPs would be utilized to prevent sediment from entering waterways; vegetation removal will be kept to a minimum; and water from the drainage ditches will be captured and conveyed into the roadway stormwater treatment system, prior to out letting to Maddox Creek. Prior to the proposed project there is no existing stormwater treatment. Stormwater is conveyed through the existing drainage ditches and outlet into Maddox Creek without treatment. The proposed stormwater conveyance facilities and detention pond will provide treatment prior to release into Maddox Creek. The proposed project will have no long term effects.</p>

Part 8–Waterbodies (other than wetlands): Impacts and Mitigation

In Part 8, "waterbodies" refers to non-wetland waterbodies. (See Part 7 for information related to wetlands.) [\[help\]](#)

☒ Check here if there are waterbodies on or adjacent to the project area. (If there are none, skip to Part 9.)

<p>8a. Describe how the project is designed to avoid and minimize adverse impacts to the aquatic environment. [help]</p> <p>Impacts to jurisdictional drainages were avoided when possible. The project design was altered so the proposed trench drain abuts the sidewalk fill slope, minimizing the width of impacts to drainage ditches. The majority of these impacts will occur in areas previously disturbed by the construction of the existing roadway fill slopes. Silt fences will be used during construction and vegetation removal will be flagged in the field.</p>
<p>8b. Will your project impact a waterbody or the area around a waterbody? [help]</p> <p><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>
<p>8c. Have you prepared a mitigation plan to compensate for the project's adverse impacts to non-wetland waterbodies? [help]</p> <ul style="list-style-type: none"> • If yes, submit the plan with the JARPA package and answer 8d. • If No, or Not applicable, explain below why a mitigation plan should not be required. <p><input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not applicable</p> <p>A Mitigation Plan will be submitted after wetland concurrence is achieved from the Corps. There are seven jurisdictional drainages that will be impacted by Phase III (Figures 1, 2, 3, 4, 5, and 6), total fill is 325 cubic yards.</p> <p>In order to minimize adverse impacts to the aquatic environment, erosion control BMPs would be utilized to prevent sediment from entering waterways, vegetation removal will be kept to a minimum, and water from the drainage ditch will be captured and conveyed into the roadway stormwater system, out letting to Maddox Creek through the proposed stormwater conveyance /detention pond. This will provide water quality treatment where previously no treatment had occurred prior to release into Maddox Creek. The project will not change the flow content or amount to any waterbody.</p>

8d. Summarize what the mitigation plan is meant to accomplish. Describe how a watershed approach was used to design the plan.

- If you already completed 7g., you do not need to restate your answer here. [\[help\]](#)

See 7g.

8e. Summarize impact(s) to each waterbody in the table below. [\[help\]](#)

Activity (clear, dredge, fill, pile drive, etc.)	Waterbody name ¹	Impact location ²	Duration of impact ³	Amount of material to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
Fill	Figures 2, 3, 4, 5 and 6 Jurisdictional drainage ditches	(Not adjacent to or within 100 –year floodplain	Permanent	325 Cubic yards	Not applicable

¹ If no official name for the waterbody exists, create a unique name (such as "Stream 1") The name should be consistent with other documents provided.

² Indicate whether the impact will occur in or adjacent to the waterbody. If adjacent, provide the distance between the impact and the waterbody and indicate whether the impact will occur within the 100-year flood plain.

³ Indicate the days, months or years the waterbody will be measurably impacted by the work. Enter "permanent" if applicable.

8f. For all activities identified in 8e., describe the source and nature of the fill material, amount (in cubic yards) you will use, and how and where it will be placed into the waterbody. [\[help\]](#)

Approximately 325 cubic yards of gravel base, acquired from a commercial source, will be placed in the seven jurisdictional drainage ditches as shown on Figures 2, 3, 4, 5, and 6, with mechanical equipment.

8g. For all excavating or dredging activities identified in 8e., describe the method for excavating or dredging, type and amount of material you will remove, and where the material will be disposed. [\[help\]](#)

No applicable.

Part 9--Additional Information

Any additional information you can provide helps the reviewer(s) understand your project. Complete as much of this section as you can. It is ok if you cannot answer a question.

9a. If you have already worked with any government agencies on this project, list them below. [help]			
Agency Name	Contact Name	Phone	Most Recent Date of Contact
WDFW	Jeffrey Kamps	(360) 466-4345 Ext. 271	07/15/2011
		()	
		()	
9b. Are any of the wetlands or waterbodies identified in Part 7 or Part 8 on the Washington Department of Ecology's 303(d) List? [help] <ul style="list-style-type: none"> If yes, list the parameter(s) below. If you don't know, use Washington Department of Ecology's Water Quality Assessment tools at: http://www.ecy.wa.gov/programs/wq/303d/. 			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Nookachamps River – 2008 303d list for Temperature, Fecal coliform, Ammonia, pH, and Dissolved oxygen. Skagit River - 2008 303d list for Temperature, Fecal coliform, Ammonia, and pH.			
9c. What U.S. Geological Survey Hydrological Unit Code (HUC) is the project in? [help] <ul style="list-style-type: none"> Go to http://cfpub.epa.gov/surf/locate/index.cfm to help identify the HUC. 			
Lower Skagit Watershed -- 17110007			
9d. What Water Resource Inventory Area Number (WRIA #) is the project in? [help] <ul style="list-style-type: none"> Go to http://www.ecy.wa.gov/services/gis/maps/wria/wria.htm to find the WRIA #. 			
WRIA 3 Lower Skagit Samish			
9e. Will the in-water construction work comply with the State of Washington water quality standards for turbidity? [help] <ul style="list-style-type: none"> Go to http://www.ecy.wa.gov/programs/wq/swqs/criteria.html for the standards. 			
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not applicable			
9f. If the project is within the jurisdiction of the Shoreline Management Act, what is the local shoreline environment designation? [help] <ul style="list-style-type: none"> If you don't know, contact the local planning department. For more information, go to: http://www.ecy.wa.gov/programs/sea/sma/laws_rules/173-26/211_designations.html. 			
<input type="checkbox"/> Rural <input type="checkbox"/> Urban <input type="checkbox"/> Natural <input type="checkbox"/> Aquatic <input type="checkbox"/> Conservancy <input type="checkbox"/> Other _____			
9g. What is the Washington Department of Natural Resources Water Type? [help] <ul style="list-style-type: none"> Go to http://www.dnr.wa.gov/BusinessPermits/Topics/ForestPracticesApplications/Pages/fp_watertyping.aspx for the Forest Practices Water Typing System. 			
<input type="checkbox"/> Shoreline <input checked="" type="checkbox"/> Fish <input type="checkbox"/> Non-Fish Perennial <input type="checkbox"/> Non-Fish Seasonal			

9h. Will this project be designed to meet the Washington Department of Ecology's most current stormwater manual? [\[help\]](#)

- If no, provide the name of the manual your project is designed to meet.

☒ Yes ☐ No

Name of manual:

9i. If you know what the property was used for in the past, describe below. [\[help\]](#)

9j. Has a cultural resource (archaeological) survey been performed on the project area? [\[help\]](#)

- If yes, attach it to your JARPA package.

☒ Yes ☐ No

9k. Name each species listed under the federal Endangered Species Act that occurs in the vicinity of the project area or might be affected by the proposed work. [\[help\]](#)

No suitable habitat for terrestrial ESA listed species exists within the project vicinity as the area is within an urban environment and is highly disturbed. No effects to ESA listed fish species within the Skagit River or Maddox Creek will result.

9l. Name each species or habitat on the Washington Department of Fish and Wildlife's Priority Habitats and Species List that might be affected by the proposed work. [\[help\]](#)

According to the Washington Department of Fish and Wildlife's Priority Habitats and Species List, the only habitat within one mile of the project area is the fish habitat within the Skagit River. As previously mentioned, there are no effects anticipated to fish species within the Skagit River nor to Maddox Creek.

Part 10–SEPA Compliance and Permits

Use the resources and checklist below to identify the permits you are applying for.

- Online Project Questionnaire at <http://apps.ecy.wa.gov/opas/>.
- Governor's Office of Regulatory Assistance at (800) 917-0043 or help@ora.wa.gov.
- For a list of agency addresses to send your application, click on the "where to send your completed JARPA" at <http://www.epermitting.wa.gov>.

10a. Compliance with the State Environmental Policy Act (SEPA). (Check all that apply.) [\[help\]](#)

- For more information about SEPA, go to www.ecy.wa.gov/programs/sea/sepa/e-review.html.

☐ A copy of the SEPA determination or letter of exemption is included with this application.

☒ A SEPA determination is pending with ____ City of Mt. Vernon ____ (lead agency). The expected decision date is __September 2011____.

☐ I am applying for a Fish Habitat Enhancement Exemption. (Check the box below in 10b.) [\[help\]](#)

☐ This project is exempt (choose type of exemption below).

☐ Categorical Exemption. Under what section of the SEPA administrative code (WAC) is it exempt?

☐ Other: _____

☐ SEPA is pre-empted by federal law.

10b. Indicate the permits you are applying for. (Check all that apply.) [\[help\]](#)

LOCAL GOVERNMENT

Local Government Shoreline permits:

☐ Substantial Development ☐ Conditional Use ☐ Variance

☐ Shoreline Exemption Type (explain): _____

Other city/county permits:

☐ Floodplain Development Permit ☒ Critical Areas Ordinance

STATE GOVERNMENT

Washington Department of Fish and Wildlife:

☒ Hydraulic Project Approval (HPA) ☐ Fish Habitat Enhancement Exemption

Washington Department of Ecology:

☒ Section 401 Water Quality Certification

Washington Department of Natural Resources:

☐ Aquatic Resources Use Authorization

FEDERAL GOVERNMENT

United States Department of the Army permits (U.S. Army Corps of Engineers):

☒ Section 404 (discharges into waters of the U.S.) ☐ Section 10 (work in navigable waters)

United States Coast Guard permits:

☐ General Bridge Act Permit ☐ Private Aids to Navigation (for non-bridge projects)

Part 11—Authorizing Signatures

Signatures are required before submitting the JARPA package. The JARPA package includes the JARPA form, project plans, photos, etc. [\[help\]](#)

11a. Applicant Signature (required) [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities, and I agree to start work only after I have received all necessary permits.

I hereby authorize the agent named in Part 3 of this application to act on my behalf in matters related to this application. MEL (Initial)

By initialing here, I state that I have the authority to grant access to the property. I also give my consent to the permitting agencies entering the property where the project is located to inspect the project site or any work related to the project. MEL (Initial)

Mikael Love

Applicant Printed Name

Nickel 5 June

Applicant Signature

9/7/11

Date

11b. Authorized Agent Signature [\[help\]](#)

I certify that to the best of my knowledge and belief, the information provided in this application is true, complete, and accurate. I also certify that I have the authority to carry out the proposed activities and I agree to start work only after all necessary permits have been issued.

Ross L. Widener

Authorized Agent Printed Name

[Signature]

Authorized Agent Signature

9/7/11

Date

11c. Property Owner Signature (if not applicant). [\[help\]](#)

Not required if project is on existing rights-of-way or easements.

I consent to the permitting agencies entering the property where the project is located to inspect the project site or any work. These inspections shall occur at reasonable times and, if practical, with prior notice to the landowner.

Property Owner Printed Name

Property Owner Signature

Date

18 U.S.C §1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly falsifies, conceals, or covers up by any trick, scheme, or device a material fact or makes any false, fictitious, or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious, or fraudulent statement or entry, shall be fined not more than \$10,000 or imprisoned not more than 5 years or both.

If you require this document in another format, contact The Governor's Office of Regulatory Assistance (ORA). People with hearing loss can call 711 for Washington Relay Service. People with a speech disability can call (877) 833-6341.
ORA publication number: ENV-019-09