

Public Notice of Application for Permit

US Army Corps of Engineers Regulatory Branch 4735 E. Marginal Way S., Bldg 1202 Seattle, WA 98134-2388 Telephone: (813) 769-7071

ATTN: Leanne Obra, Project Manager Public Notice Date: October 13, 2021 Expiration Date: October 28, 2021

Reference No.: NWS-2015-00121-AQ Name: Arcadia Point Seafood (Wilson-Leroy Shellfish Farm)

Interested parties are hereby notified that an application has been received for a Department of the Army permit in accordance with Section 10 of the Rivers and Harbors Act of 1899, for certain work described below and shown on the enclosed drawings dated February 11, 2015.

<u>APPLICANT</u>: Arcadia Point Seafood Attention: Vicki and Steve Wilson 240 SE Arcadia Point Road Shelton, Washington 98584 Email: <u>wilson88aps@aol.com</u>

<u>LOCATION</u>: The project site is located on tidelands within Totten Inlet, on parcel number 22031-50-00035 and 22031-50-00036, adjacent to 481 SE Totten Shores Dr., Shelton, Mason County, Washington. The cultivation area is located in the intertidal portion of the tidelands between the +3.0' and -4.5' Mean Lower Low Water (MLLW) tidal elevations.

Project site coordinates:

	Latitude	Longitude
NW	47.17003	-122.983513
SW	47.16929	-122.983141
NE	47.170343	-122.983040
SE	47.169572	-122.982633

<u>WORK</u>: Continuation of an existing 0.5-acre aquaculture project farming Geoduck clams between elevations +3.0' MLLW and -4.5' MLLW. Minimal site preparation would be needed, all work would be conducted manually, and access to the Site would be by marine vessel only, with no upland access. In general work would include:

 Planting – at low tide, 4 inch diameter by 10 inch long PVC tubes with mesh caps secured with UV and saltwater resistant rubber bands (here after referred to as "culturing gear") would be installed into the sand substrate by hand to a depth of 6 inches, leaving 4 inches exposed above the substrate. Culturing gear would be installed at a density of one tube per square foot and planted with 3-4 juvenile geoduck (known as seed). At high tide, seed would be planted into each tube by hand (primarily via diving). As needed, culturing gear would be covered with predator exclusion nets. If needed (40-ft x 40-ft) nets would be pinned to the sand with 24-inch long hair pin shaped rebar, spaced every five feet around the planting perimeter. Installation of

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culturing gear structures would be temporary, after planting and during maintenance activities (1.5-2 years) these structures and predator exclusion netting would be removed in their entirety and the affected area would be returned to pre-project conditions, as appropriate.

- 2. Maintenance regular site inspections would be conducted to ensure tubes and netting are kept neat and orderly and do not escape the Site. After 1.5-2 years culturing gear and netting would be removed. Following removal of tubes and netting, species grow-out would continue for another 3-4 years and periodic inspections would be conducted to monitor for newly uncovered tubes previously buried by shifting sand.
- 3. Harvesting Geoduck would be extracted from the substrate by hand using both dive (at high tide) and beach (at low tide) harvest techniques, which both would include the use of a high volume/low pressure water wand to liquify the substrate whereupon geoduck clams can be removed by hand.

PURPOSE: Cultivation of shellfish for commercial sale and human consumption.

ADDITIONAL INFORMATION:

The applicant has requested that the project be authorized for 15 years to accommodate two cultivation cycles for geoduck clams.

The line of mean high water/high tide line shown on the project drawings have not yet been verified by the U.S. Army Corps of Engineers (Corps). If the Corps determines the boundaries of the wetland/waters are substantially inaccurate a new public notice may be published.

MITIGATION: No mitigation is proposed for this project.

<u>ENDANGERED SPECIES</u>: 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.

After receipt of comments from this public notice, the U.S. Army Corps of Engineers will evaluate the potential impacts to proposed and/or listed species and their designated critical habitat.

<u>ESSENTIAL FISH HABITAT</u>: 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.

If the U.S. Army Corps of Engineers (Corps) determines that the proposed action may adversely affect EFH for federally managed fisheries in Washington waters, the Corps will initiate EFH consultation with the NMFS. The Corps' final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

<u>CULTURAL RESOURCES</u>: The Corps has reviewed the latest published version of the National Register of Historic Places, Washington Information System for Architectural and Archaeological Records Data and other sources of information A historic properties investigation has been conducted within the permit area. No historic properties determined eligible for or listed on the National Register of Historic Places were found to exist within

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the permit area. The Corps 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 regarding historic properties and sites of religious and cultural significance at or near the project area. After receipt of comments from this public notice, the Corps will evaluate potential impacts and consult with the State Historic Preservation Officer and Native American Nations in accordance with Section 106 of the National Historic Preservation Act, as appropriate.

<u>PUBLIC HEARING</u>: 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.

<u>EVALUATION</u>: 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 U.S. Army Corps of Engineers 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.

<u>COMMENT AND REVIEW PERIOD</u>: 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. All e-mail comments should be sent to leanne.e.obra@usace.army.mil. Conventional mail comments should be sent U.S. Army Corps of Engineers, Regulatory Branch, 4735 East Marginal Way South, Bldg 1202, Seattle, Washington, 98134-2388. 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 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. 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. Please include the following name and reference number: Arcadia Point Seafood, NWS-2015-121-AQ.

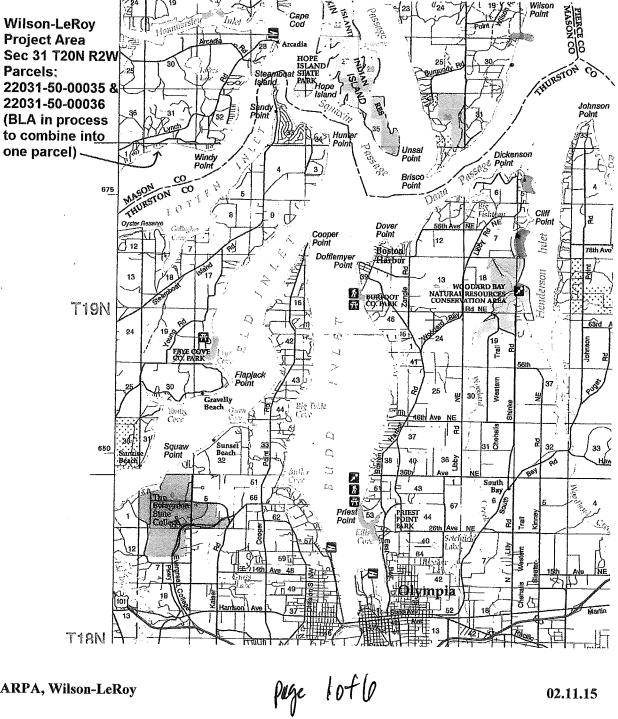
Encl: Figures (6 pages)

REFERENCE:	LOCATION:	PROPOSED PROJECT:
NWS-2015- 2	481 SE Totten Shores Dr, Shelton WA, 98584	Wilson-LeRoy Intertidal
1-1	Parcels 22031-50-00035 & 22031-50-00036	Shellfish Farm
	(BLA in process to combine into one parcel)	Shemisii Farm
APPLICANT:		Project area 1.0 acre
	LAT/LONG CORNERS OF PROJECT AREA:	Farm Site area 0.50 acre
Arcadia Point Seafood	NW: 47.170030, -122.983513	
]	SW: 47.169294, -122.983141	
	NE: 47.170343, -122.983040	IN: Totten Inlet,
	SE: 47.169572, -122.982633	South Puget Sound
		NEAR/AT: Shelton
	ADJACENT PROPERTY OWNERS:	COUNTY: Mason
	1. G. Swenning Odell, Parcel 22031-50-00033	STATE: WA
DATE: 02.11.15	2. G. & I. Hendricks Trust Et Al, Parcel 22031-50-00037	

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VICINITY MAP



JARPA, Wilson-LeRoy

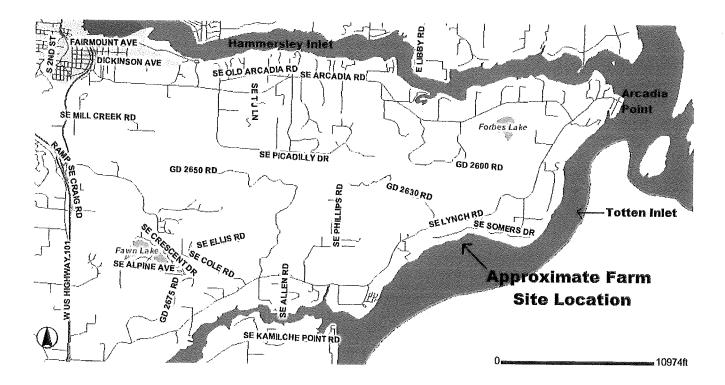
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REFERENCE: NWS-2015- (Z)	LOCATION: 481 SE Totten Shores Dr, Shelton WA, 98584 Parcels 22031-50-00035 & 22031-50-00036 (BLA in process to combine into one parcel)	PROPOSED PROJECT: Wilson-LeRoy Intertidal Shellfish Farm
APPLICANT: Arcadia Point Seafood	LAT/LONG CORNERS OF PROJECT AREA: NW: 47.170030, -122.983513 SW: 47.169294, -122.983141	Project area 1.0 acre Farm Site area 0.50 acre
	NE: 47.170343, -122.983040 SE: 47.169572, -122.982633	IN: Totten Inlet, South Puget Sound NEAR/AT: Shelton
DATE: 02.11.15	ADJACENT PROPERTY OWNERS: 1. G. Swenning Odell, Parcel 22031-50-00033 2. G. & I. Hendricks Trust Et Al, Parcel 22031-50-00037	COUNTY: Mason STATE: WA

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VICINITY CLOSE-UP

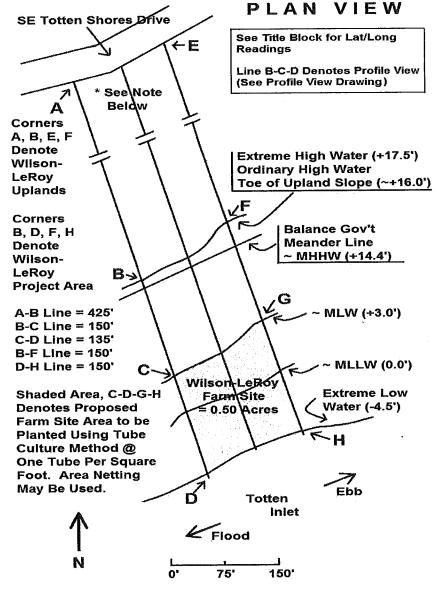


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REFERENCE:	LOCATION:	PROPOSED PROJECT:
NWS-2015- 17	481 SE Totten Shores Dr, Shelton WA, 98584	Wilson-LeRoy Intertidal
101	Parcels 22031-50-00035 & 22031-50-00036	Shelifish Farm
	(BLA in process to combine into one parcel)	
	•	Project area 1.0 acre
APPLICANT:	LAT/LONG CORNERS OF PROJECT AREA:	Farm Site area 0.50 acre
Arcadia Point Seafood	NW: 47.170030, -122.983513	
	SW: 47.169294, -122.983141	
	NE: 47.170343, -122.983040	IN: Totten Inlet,
	SE: 47.169572, -122.982633	South Puget Sound
		NEAR/AT: Sheiton
l	ADJACENT PROPERTY OWNERS:	COUNTY: Mason
	1. G. Swenning Odell, Parcel 22031-50-00033	STATE: WA
DATE: 02.11.15	2. G. & I. Hendricks Trust Et Al, Parcel 22031-50-00037	

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* Two Parcels, 22031-50-00035 and -00036, In Process To Be Combined Through BLA Effective by 02.28.15

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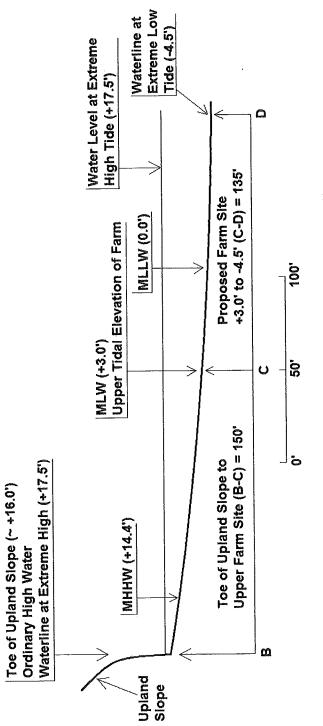
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PROFILE VIEW, ALONG B-C-D LINE OF PLAN VIEW



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NWS-2015- 171	481 SE Totten Shores Dr. Shelton WA, 98584	Wilson-LeRoy Intertidal
	Parcels 22031-50-00035 & 22031-50-00036	Shellfish Farm
	(BLA in process to combine into one parcel)	
APPLICANT:	LAT/LONG CORNERS OF PROJECT AREA:	Project area 1.0 acre Farm Site area 0.50 acre
Arcadia Point Seafood	NW: 47.170030, -122.983513	
	SW: 47.169294, -122.983141	:
	NE: 47,170343, -122.983040	IN: Totten Inlet,
	SF: 47 169572, -122.982633	South Puget Sound
		NEAR/AT: Shelton
K.E.	AD1ACENT PROPERTY OWNERS:	COUNTY: Mason
4 01 B	1. G. Swenning Odell, Parcel 22031-50-00033	STATE: WA
DATE: 02.11.15	2. G. & I. Hendricks Trust Et Al, Parcel 22031-50-00037	
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PROFILE VIEW

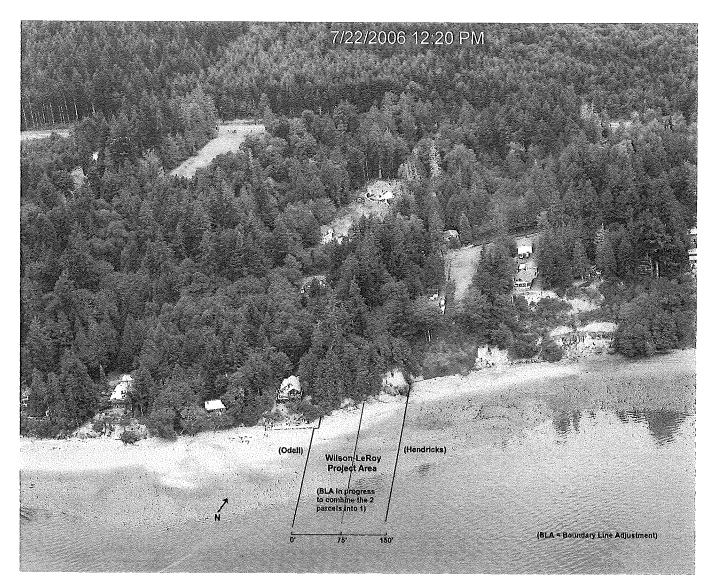
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02.11.15

REFERENCE:		
	LOCATION:	PROPOSED PROJECT:
NWS-2015- 7	481 SE Totten Shores Dr, Shelton WA, 98584	Wilson-LeRoy Intertidal
	Parcels 22031-50-00035 & 22031-50-00036	Shellfish Farm
	(BLA in process to combine into one parcel)	
		Project area 1.0 acre
APPLICANT:	LAT/LONG CORNERS OF PROJECT AREA:	Farm Site area 0.50 acre
Arcadia Point Seafood	NW: 47.170030, -122.983513	
	SW: 47.169294, -122.983141	
	NE: 47.170343, -122.983040	IN: Totten Inlet,
	SE: 47.169572, -122.982633	South Puget Sound
		NEAR/AT: Shelton
	ADJACENT PROPERTY OWNERS:	COUNTY: Mason
	1. G. Swenning Odell, Parcel 22031-50-00033	STATE: WA
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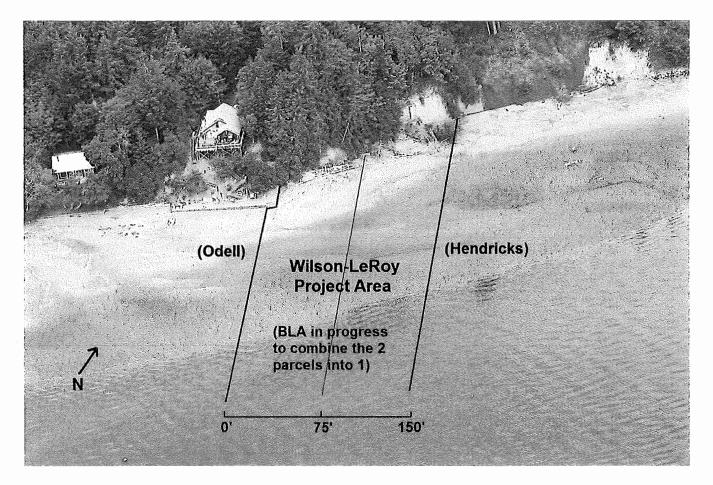
PROJECT AREA PHOTO



REFERENCE:	LOCATION:	PROPOSED PROJECT:
NWS-2015- 121	481 SE Totten Shores Dr, Shelton WA, 98584	Wilson-LeRoy Intertidal
1-1	Parcels 22031-50-00035 & 22031-50-00036	Shellfish Farm
	(BLA in process to combine into one parcel)	
		Project area 1.0 acre
APPLICANT:	LAT/LONG CORNERS OF PROJECT AREA:	Farm Site area 0.50 acre
Arcadia Point Seafood	NW: 47.170030, -122.983513	
	SW: 47.169294, -122.983141	
	NE: 47.170343, -122.983040	IN: Totten Inlet,
	SE: 47.169572, -122.982633	South Puget Sound
		NEAR/AT: Shelton
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SHORELINE PHOTO



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