

**DEPARTMENT OF THE ARMY
PERMIT EVALUATION AND DECISION
DOCUMENT
Seattle District**

**Northwest Aggregates
NWS-2000-001094-SO**

July 2008

Table of Contents

I. Introduction.....	3
A. Contents.....	3
B. Decision.....	3
II. Project Information.....	3
A. Location.....	3
The proposed dock would be located on the southeast shoreline of Maury Island, King County, Washington.....	3
B. Description of the Proposed Work.....	3
C. Description of the Proposed Mitigation.....	3
D. Jurisdiction.....	4
E. Purpose.....	4
F. Project Need.....	4
III. Public Involvement.....	4
A. Public Notice Date.....	4
B. Requests for Public Hearing.....	4
C. Public Hearing.....	4
D. Public Notice for Draft Environmental Assessment and Draft Finding of No Significant Impact.....	5
IV. Alternatives. [33 CFR 320.4(b)(4), 40 CFR 230.10].....	5
V. Environmental/Public Factors Considered and Factual Determinations.....	5
A. Affected Environment.....	5
B. Physical and/or Chemical Characteristics and Anticipated Changes.....	5
C. Biological Characteristics and Anticipated Changes.....	8
D. General Evaluation of Dredged and Fill Material.....	10
E. Human Use Characteristics and Impacts.....	10
F. Summary of Indirect and Cumulative Impacts.....	13
G. General Evaluation.....	14
VI. Mitigation Measures.....	15
VII. Compliance with Other Federal and State Laws and Treaty Rights.....	16
A. Federal and State Laws.....	16
B. Environmental Justice Issues.....	16
C. Treaty Rights.....	16
VIII. Special Conditions.....	17
IX. Determinations/Findings.....	20
A. Findings of No Significant Impact.....	20
B. Evaluation/Determination of Compliance with Section 404(b)(1) Guidelines.....	20
C. Section 176(c) of the Clean Air Act General Conformity Rule Review.....	21
D. Public Interest Determination.....	21
X. Permit Decision.....	21
APPENDIX A: RESPONSE TO COMMENTS.....	1
APPENDIX B: Final Findings of No Significant Impact (FONSI) and Final Environmental Assessment (EA).....	28

**DEPARTMENT OF THE ARMY
PERMIT EVALUATION AND DECISION DOCUMENT
Seattle District**

Applicant. Northwest Aggregates

Application No. NWS-2000-01094-SO

I. Introduction.

A. Contents.

This document constitutes the Corps decision based on the Final Environmental Assessment (Final EA), Section 404(b)(1) Guideline Evaluation and Finding of No Significant Impacts (FONSI) for the work described in the 13 December 2004 and 14 April 2005 public notices and shown on drawings dated November 2003 and revised May 2008 and described as Proposed Project in the Final EA and FONSI (Appendix B).

B. Decision.

My decision is to issue a permit with special conditions for this work. *[The special conditions are discussed in Section VIII of this document.]*

II. Project Information.

A. Location.

The proposed dock would be located on the southeast shoreline of Maury Island, King County, Washington.

B. Description of the Proposed Work.

The applicant proposes to replace and extend the existing barge loading facility (dock) and associated upland sand and gravel mine. The proposed work consists of the removal of the existing conveyor trestle, walkways, pier structures, eight dolphins, and four submerged piling. The demolition work includes removal of 228 timber piling and backfilling of depressions left by their removal with up to 82 cubic yards of clean pea gravel or sand. The proposed work includes construction of a barge-loading conveyor tube with three 4- to 6-pile support bents; seven 6-pile berthing dolphins with fenders and aluminum catwalks. The replacement dock would extend up to 305 feet waterward of the Mean High Water (MHW) line and dock face would run 510 feet parallel to the shoreline. The upland mining operation would take place on 155 acres adjacent to the barge loading facility. Details of the proposed project, both dock and upland mine are presented in Section 4 and 5 of the Final EA.

C. Description of the Proposed Mitigation.

The applicant incorporated into the project design mitigation measures to avoid and/or reduce impacts and monitor for any potential impacts that could occur to the aquatic and upland resources. The applicant has submitted mitigation monitoring plans for nearshore

habitat including annual surveys of eelgrass, substrate, forage fish spawning, and macroalgae. Upland monitoring will include monitoring of groundwater, noise and air. Section 6, Section 13 and Appendix C of the Final EA provide additional details and Section VI of this document includes additional discussion of the applicant's mitigation.

D. Jurisdiction.

Puget Sound is a navigable water of the United States. The U.S. Army Corps of Engineers (Corps) has regulatory jurisdiction over the proposed work pursuant to Section 10 of the Rivers and Harbors Act and Section 404 of the Clean Water Act. The scope of analysis is defined and discussed in detail in Section 8 of the Final EA (Appendix B). The Department of Army (DA) permit action confers Federal control and responsibility over the environmental effects occurring in the Corps jurisdictional areas described as the upland mine, the dock's footprint, and in the marine waters stretching from the east shoreline of Maury Island from Piner Point to Point Robinson, and extending three miles across East Passage to the opposite shoreline.

E. Purpose.

The purpose of the proposed work is to provide sand and gravel by waterborne transport to meet the market demands of the Central Puget Sound region.

F. Project Need.

The underlying need for the proposed project is supported by a regional need for sand, the limitations on opening up new mines in the Puget Sound region, and the location of existing aggregate and concrete industries that depend on the sand and gravel. Additional information on project need and purpose is presented in Section 9 of the Final EA and Section G (page 13) of this document.

III. Public Involvement.

A. Public Notice Date.

A public notice for this proposal was circulated on 13 December 2004. The expiration date for comments was 13 January 2005.

B. Requests for Public Hearing.

The Corps received numerous comments; many requested a public hearing during the public notice comment period. On 14 April 2005, the Corps issued a public notice for the public hearing and public notice erratum which extended the Corps' evaluation to include a review under authority of Section 404 of the Clear Water Act for the placement of clean pea gravel or sand in depression caused by the removal of the timber piles. The expiration date for comments was 31 May 2005.

C. Public Hearing.

The public hearing was held on 17 May 2005 on Vashon Island in King County. Over 600 individuals attended the public hearing and over 40 individuals spoke during the hearing. Public opinions on the proposed project were obtained and considered in the

Corps' permit decision process. Appendix A of this document contains the Corps response to comments.

D. Public Notice for Draft Environmental Assessment and Draft Finding of No Significant Impact.

A public notice for the Draft Environmental Assessment (Draft EA) and Draft Finding of No Significant Impact (Draft FONSI) was circulated on 8 February 2008. The expiration date for comments was 10 March 2008. The Corps received numerous requests to extend the comment period. Based on these requests the Corps extended the comment period until 17 March 2008.

Appendix A of this document contains the received comments arranged by topic groups, the applicant's response, and the District Engineer's response. Organizations that provided comments are addressed by the topic groups. Comments received from Federal, state, and local agencies are addressed individually after the grouped responses.

IV. Alternatives. [33 CFR 320.4(b)(4), 40 CFR 230.10]

The alternative analysis for this project is contained in Section 10 of the Final EA in support of this decision. Based on the finding of the Final EA in addition to all supporting documents, my decision is to issue this permit with modifications.

V. Environmental/Public Factors Considered and Factual Determinations.

The Corps has evaluated both the individual and cumulative impacts of the proposed work. Possible alternatives to reduce identified adverse impacts have also been considered and incorporated where practicable [33 CFR 320.4(a)(1) and 40 CFR 230.11]. The Final EA (Appendix B) provides an in depth evaluation of the environmental impacts for the proposed project. The results of this evaluation are summarized in the sections below.

A. Affected Environment.

Detailed information on the affected environment is available in Section 12 Affected Environment (Baseline Conditions) of the Final EA (Appendix B). The following is a summary of the information contained in Appendix B.

B. Physical and/or Chemical Characteristics and Anticipated Changes.

(X) Substrate: (Final EA Section 12.10) The substrate in the intertidal and subtidal area of the project site would be disturbed by the proposed work. Removal of the old piles would remove a source of potential creosote contamination in the substrate. A few square feet of additional predominately fine sand and silt substrate also would be disturbed around each new steel piling that would be installed. Depressions left in the substrate from the removal of the old piling would be backfilled with clean sand or gravel to reduce leaching of residual creosote into the water column. The anchors or spuds placed on the substrate to stabilize the barge during extraction and driving of piles would also disturb substrate. Tugboats would generate turbulence that would disturb finer sediments in the substrate should the

tug propeller be directed toward the shoreline during movement of barges to and from the dock.

To ensure that any impacts to substrate from project operation are identified, the applicant has proposed bathymetry surveys be conducted prior to construction and at one year intervals for the first four years after project construction. After the first four years the surveys would be done every other year for the life of the project.

Impacts to substrate during construction and operation of the dock are expected to be minor and temporary. The upland mining activities will not impact the substrate. With the addition of special conditions “f” through “p” listed at the end of this document, I have determined that the impacts to substrate are not contrary to the public interest and comply with the Guidelines.

(X) Currents, circulation, and drainage patterns: (Final EA Section 13.4.3) The proposed project will have negligible effect on the littoral current and drift cell sediment flow patterns due to the low density of pilings, berth-facing structures and berthing limits of one barge. I have determined that the impacts to substrate are not contrary to the public interest and comply with the Guidelines.

(X) Suspended particulates, turbidity: (Final EA Section 13.4.1) Tugboats would generate turbulence that would suspend finer sediments, should the tug propeller be directed toward the shoreline. Disturbance of the substrate across the site is expected to be minor and temporary. The applicant’s proposed barge protocol and bathymetry surveys conducted after project construction will assist in identifying any recurring suspension of substrate due to tugboat movements at the dock. The upland mining area does not contain any surface water including streams. All stormwater will be contained within the mine and infiltrated (i.e., recharge to the aquifer) after pre-treatment. Stormwater will not be discharged to Puget Sound. Therefore, the mining operation is not expected to result in turbidity impacts. I have determined that the suspended particulates/turbidity impacts are not contrary to the public interest and comply with the Guidelines.

(X) Water quality: (Final EA Section 13.15) The principal water quality effects would be limited to turbidity and particulates suspended by piling removal and installation, tugboat operations, and placement of clean pea gravel or sand in any depressions created by the removal of the old piling. The tug operation plans would minimize accidental and “routine” lubricant and fuel discharges which would minimize risks from these kinds of contaminant sources to water quality during the construction and operation phases of the proposed project. Oil spill risk is low. Removal of the old creosote treated timber piles is considered a benefit to the marine environment. The applicant has proposed monitoring of groundwater to ensure that any unforeseen impacts to groundwater quality are quickly identified.

Impacts on water quality to the marine waters are expected to be minor and temporary. With 15 feet of unsaturated sand between the mine floor and the water

table, and over 800 feet between the nearest stormwater pond and the beach, the potential for a contaminant to reach the groundwater, the beach seeps or Puget Sound is unlikely. Impacts to the quality of groundwater (i.e., sole source aquifer) from the upland mining operations are not expected to occur. See Appendix A Section 12, Applicant response for additional discussion on groundwater and groundwater monitoring. No other activities or discharges affecting water quality are anticipated. Washington State Department of Ecology (Ecology) issued a state water quality certification that requires the applicant to submit for approval a groundwater monitoring plan and to maintain the 15-foot buffer between the floor of the mine and groundwater. I have determined that the impacts to water quality are not contrary to the public interest and comply with the Guidelines.

() Flood control functions: N/A

(X) Erosion and accretion patterns: (Final EA Section 13.11) I have determined that the proposed project effects on erosion and accretion is negligible and therefore are not contrary to the public interest and comply with the Guidelines.

(X) Storm, wave and erosion buffers: (Final EA Section 13.11) This reach of shoreline is considered semi-protected, with lower wave energy than other locations in the Puget Sound region. The existing feeder bluffs and natural shoreline would continue to provide erosion buffers. I have determined that changes to storm, wave and erosion buffers are not expected to occur and are not contrary to the public interest and comply with the Guidelines.

(X) Aquifer recharge: (Final EA Section 13.14) The proposed project will have negligible effects on the groundwater/aquifer recharge due to the maintenance of 15 foot zone between the mine floor and aquifer (groundwater) and infiltration of all stormwater. With 15 feet of unsaturated sand between the mine floor and the water table, and over 800 feet between the nearest stormwater pond and the beach, the potential for a contaminant to reach the groundwater, the beach seeps or Puget Sound is unlikely. See Appendix A, Section 12, Applicant Response for additional discussion on groundwater and groundwater monitoring. The state water quality certification requires the maintenance of the 15 foot buffer between the mine floor and groundwater and submittal of groundwater monitoring plan for review and approval by Ecology. I have determined that negligible changes to groundwater/aquifer recharge are not contrary to the public interest and comply with the Guidelines

() Baseflow: N/A

(X) Mixing zone: The proposed placement of clean sand or pea gravel in the depression left by the removal of the old pilings impact will be negligible as the proposed discharge material is similar in characteristics to the existing substrate; the water depth, current velocity, and the rate of discharge. I have determined that

mixing zones acceptable and not contrary to the public interest and comply with the Guidelines

C. Biological Characteristics and Anticipated Changes.

(X) Special aquatic sites [wetlands, mudflats, coral reefs, pool and riffle areas, vegetated shallows, sanctuaries, and refuges, as defined in 40 CFR 230.40-45]: (Final EA Section 13.4.6) The proposed project will not impact wetlands or directly impact any vegetated shallows (eelgrass). Construction impacts to eelgrass areas will be avoided by marking these areas with buoys and ensuring that construction barges will not anchor or spud in or near two eelgrass areas. Impacts to eelgrass could result from the tugboat propeller wash scouring the eelgrass areas that are located landward of the proposed berth face. However, the proposed location of the dock face is expected to reduce propeller wash and avoid shading impacts on the existing eelgrass beds and nearshore habitat. Shading impacts would be further reduced by the use of 75% open steel grating on the dolphin's platforms and grated catwalk connecting the seven dolphins. The applicant has proposed procedures and monitoring of tug and barge movements as detailed in the "Barge Approach and Departure Protocol" (See Final EA, Appendix C) to avoid and minimize the potential for adverse impacts to the eelgrass areas and nearshore habitat.

With the addition of special conditions "f" through "p" listed at the end of this document, I have determined that the impacts to special aquatic sites are not contrary to the public interest and comply with the Guidelines.

(X) Habitat for fish and other aquatic organisms: (Final EA Section 13.7) Adverse, short-term impacts to benthic/epibenthic populations would occur at the project site and the populations are expected to recovery within a few years. Impacts to habitat from the removal of the old piling are expected to be adverse and temporary as the habitat will redevelop around the new piles. Construction impacts on nearshore habitat, forage fish and other aquatic organisms is expected to be minor and of short-duration or avoid by the proposed monitoring for forage fish eggs, before and during construction and monitoring of the eelgrass areas and monitoring for substrate for scouring during project operation.

With the addition of special conditions "f" through "p" listed at the end of this document, I have determined that the impacts to habitat for fish and other aquatic organisms are not contrary to the public interest and comply with the Guidelines.

(X) Wildlife habitat [breeding, cover, food, travel, general]: (Final EA Section 13.6) There would be temporal loss of forest habitat between mining phases and reclamation. The mining operation has and would continue to have long-term, adverse impacts on wildlife habitat within the boundaries of the mine. I have determined that the impacts to wildlife habitat are not contrary to the public interest.

(X) Endangered or threatened species: Section 13.8 of the Final EA provides a listed of listed species and detailed description of the Section 7 consultation which occur from August 2000 through January 2007. Biological evaluations, Memorandum for the Services (MFS), that provide the Corps' determinations of effect and letters of concurrence from the Services are located in the project file and detailed in the Section 13.8 of the Final EA.

To achieve minimal impacts on listed species and improve the habitat baseline, special conditions "f" through "j" listed at the end of this document will become conditions of the permit. I have determined that the proposed project is in compliance with Section 7 of the Endangered Species Act.

(X) Essential Fish Habitat: In accordance with the Magnuson-Stevens Fishery Conservation and Management Act (MSA), the Corps assessed the potential impacts of the project on Essential Fish Habitat (EFH). The project area includes EFH for pacific salmon, groundfish, and coastal pelagic species. Based on the rationale detailed in the Biological Evaluations, the Corps has determined that the proposed action will "*not adversely affect*" EFH for pacific salmon, groundfish, and coastal pelagic species. National Marine Fisheries Service (NMFS) concurred with Corps determination on 10 February 2004. I have determined that the proposed project is in compliance with the Magnuson-Stevens Fishery Conservation and Management Act.

(X) Biological availability of contaminants: Removal of the creosote treated timber piling will remove potential contamination from the aquatic environment. To further ensure that contaminants do not come in contact with the aquatic environment, depressions left by the removal of the creosote treated timber piling will be capped with clean pea gravel or sand. I have determined that the proposed placement of fill in these depressions is not contrary to the public interest and comply with the Guidelines.

Details on management of upland contaminated topsoils are evaluated in Sections 13.4.2 and 13.13 of the Final EA. The containment of contaminated upland soils on the mine site and other measured proposed by the applicant will reduce the potential exposure of these contaminants to wildlife and human environment. The draft Voluntary Cleanup Action plan including a soils management plan. Washington State Department of Ecology and King County are responsible for the review and approval of the applicant's Voluntary Cleanup Action plan under MTCA prior to the disturbance of contaminated soils on the mine site. The applicant estimates that the mine would operate for 4 to 5 years before mining any portion of the site that contains contaminated soils. Ecology's state water quality certification requires the applicant to prepare and submit for Ecology review and approval a Cleanup Action Plan for contamination at the property that complies with all relevant MTCA requirements. King County's grading permit contains conditions for the dust control within the mine site. I have determined that the proposed project is not contrary to the public interest.

D. General Evaluation of Dredged and Fill Material (230.60).

The proposed fill material will be clean pea gravel or sand for placement in depressions left in the substrate by the removal of the 228 old creosote timbers piling. The proposed fill material would be similar to the existing substrate. A complete evaluation of the fill material is presented in Final EA, Appendix A - 404(b)(1) Evaluation.

E. Human Use Characteristics and Impacts.

(X) Water supplies and water conservation: (Final EA Section 13.14) The dock replacement and operation will not impact water supplies and/or water conservation. Water use in the mining operation will occur as part of dust control. The applicant has indicated that water could be trucked to the mine site for dust control or for washing of mined materials. Any water used to wash materials would be recycled on the mine site and reused. The proposed mining operation will have negligible impacts on water supplies and/or water conservation on Maury Island. I have determined that the impacts to water supplies and water conservation are not contrary to the public interest.

(X) Recreational, or commercial fisheries: Recreational or commercial fisheries in the project area would be limited during construction of the proposed dock. The dock's operation is not expected to limit these activities except when marine safety would dictate otherwise. I have determined that the impacts to recreational or commercial fisheries are not contrary to the public interest and comply with the Guidelines.

(X) Other water-related recreation: (Final EA Section 13.12) Recreational scuba diving access to the existing sunken barges during dock construction may be temporarily limited when the existing dolphins and submerged piles that are adjacent to the sunken barges are removed. Otherwise, scuba diving and recreational boating would not be substantially affected as these activities peak on weekends when the dock will not be in operation. I have determined that the impacts to water-related recreation are not contrary to the public interest and comply with the Guidelines.

(X) Aesthetics of the aquatic ecosystem: (Final EA Section 13.3) Views would change within the project area with the replacement of the dock, and the operation of the dock and upland mine. The overall impact from the dock and mine are limited as the views from the most of the residences in the area are oriented toward the water rather than the dock and mine. The replacement dock will extend further waterward but may appear larger due the difference in design than the existing structure. The replacement dock would be painted a gray-green color which will help it blend into the background of vegetation and water. The limited hours of operation will also minimize impacts associated with visual activity and lighting. The vegetated shoreline bluffs will limit views of the mining activities from the water. The proposed project will have long-term, minor impacts of the aesthetics of

the aquatic ecosystem. I have determined that the impacts to aesthetics of the aquatic ecosystem are not contrary to the public interest and comply with the Guidelines.

(X) Parks, National and Historic monuments, National Seashore, Wild and Scenic Rivers, wilderness areas, research sites, etc.: The proposed project is located within the boundaries of Washington State Maury Island Aquatic Reserve. The Reserve includes approximately 5,530 acres of aquatic lands from Quartermaster Harbor and along the eastern shore of Maury Island, including the proposed project site. Washington State Department of Natural Resource (WDNR) is the lead agency for Aquatic Reserve Program and is responsible for the management of the Reserve. The existing barge loading facility is identified in the Reserve management plan and the plan describes measures to reduce the existing dock impacts. Many of these identified measures are included in the proposed design of the replacement dock. The applicant would need to renew their aquatic land lease from WDNR before construction within the Reserve can begin. I have determined that the impacts to Aquatic Reserve are not contrary to the public interest and comply with the Guidelines.

() Traffic, transportation patterns: N/A

(X) Energy consumption or generation: The proposed project would increase the energy consumption during construction and operation of the dock and operation of the mine. However, the exact amount is not readily quantifiable. I have determined that the increase in energy usage are not contrary to the public interest and comply with the Guidelines.

(X) Navigation: (Final EA Section 13.10) In summary, the proposed project would typically add eight trips of tugs/barge tows per weekday in the dock's vicinity and East Passage with most departures for Seattle, Everett, and Tacoma. Marine vessel traffic has increased from 2000 to 2007 per United State Coast Guard (USCG). The proposed project will increase barge/tug traffic merging into or crossing over vessel traffic transit lane and would not cause significant delays or safety hazards to other vessels. The USCG has indicated that the Vessel Traffic Service (VTS) and Vessel Movement Reporting System (VRS) have the ability to safely handle the proposed modest increase in barge traffic in the East Passage vicinity. The risk of collisions with smaller vessel not participating in the USCG Vessel Traffic Service is low as the smaller vessels are more maneuverable over short distances and barge/tug are relatively slow moving. Washington State Ferry System has also indicated that the increase of eight tugs/barge tows will not impact ferry operation on the Fauntleroy/Vashon run. I have determined that the increase in tug/barge tows are not contrary to the public interest and comply with the Guidelines.

(X) Safety: (Final EA Section 13.13) There is no indication that the proposed project, replacement of the dock or mining activities, will increase risk of exposure of population to heavy metals. Testing of the mining site indicates that the top 18-

inches of the soils contain arsenic, lead, and cadmium above natural levels in areas of the mine. Levels of these contaminants in groundwater at the mine site and throughout Vashon/Maury Islands are within natural levels. With the addition of special condition "o" listed at the end of this document, I have determined that the proposed project will not affect the safety and is not contrary to the public interest and comply with the Guidelines.

(X) Air quality: (Final EA Section 13.4.5) The proposed project would generate little direct impact on air quality as the only emissions source would be tug boats and construction equipment including pile driving equipment. The principal potential emission would be dust created during mining and fugitive dust from when the aggregate drops into the barge. The applicant has addressed both of these emission sources and evaluation of impacts. I have determined that the proposed project is not contrary to the public interest and complies with the Guidelines.

(X) Noise: (Final EA Section 13.4.4 and 13.6) Noise impacts on ESA listed species and forage fish was analyzed and documented in the biological evaluations and addenda and in U.S. Fish and Wildlife Service (USFWS) and National Marine Fisheries Service (NMFS) concurrence letters as part of the Section 7 consultation. The applicant has proposed a number of measures to avoid and/or minimize noise impacts from construction of the dock and operation of the mine. Operation noise is expected to be within applicable noise limits for an industrial source during the day and met King County noise standards. I have determined that the noise associated with construction and operation of the proposed project is not contrary to the public interest and comply with the Guidelines.

(X) Historic properties [Section 106 of the National Historic Preservation Act]: (Final EA Section 13.5) There is no know listed or eligible for National Register of Historic Place, Native American cultural resources sites identified by Washington State Office of Archeology and Historic Preservation on the project site. With addition of special condition "q" listed at the end of this document, I have determined that the proposed project is not contrary to the public interest and comply with the Guidelines.

(X) Land use classification: (Final EA Section 13.9) The proposed project site is designated in the King County Comprehensive Plan as a mineral resource site. The site is also zoned as a mineral resources site by King County zoning. All King County permits have been issued for the proposed project. I have determined that the proposed project is not contrary to the public interest and complies with the Guidelines.

(X) Economics: (Final EA Section 13.2) The proposed project is expected to have minimal effect on regional employment. Minimal changes in noise and dust would occur with increase of operations at the project site. Minor visual changes would occur but the overall views from the existing homes will be similar. The Corps expects minimal impacts, if any, to property values and that water view homes in local communities would continue to be attractive to buyers. Also see Appendix A,

Section 14, District Engineer's Response for additional discussion on impacts to property values. I have determined that the projects' economic impacts are not contrary to the public interest and comply with the Guidelines.

() Prime and unique farmland [7 CFR Part 658]: N/A

() Food and fiber production: N/A

(X) General water quality: (Final EA Section 13.15) The marine water quality effects would be limited to turbidity and suspended particulates from removal of piling, driving of new piles, and placement of clear gravel or sand and potential substrate scour from the tugboat operations. The proposed mining operation impacts on water quality is expected to be negligible due to treatment and infiltration of stormwater on site, the containment contaminated soils and treatment of any leachate, maintenance of 15 feet sand zone between the mine floor and groundwater and monitoring of groundwater on the mine site. Conditions of King County grading permit and Ecology's state water quality certification requires the applicant to prepare and submit a groundwater monitoring plan and to maintain the 15 foot buffer between the mine floor and groundwater level. I have determined that the impacts to general water quality are not contrary to the public interest and comply with the Guidelines.

(X) Mineral needs: The proposed project will help meet the regional need for sand and gravel. Because of aggregates weight and bulk, waterborne transport over longer distances is much cheaper than transport over land by truck. I have determined that the proposed project is not contrary to the public interest and comply with the Guidelines.

(X) Consideration of private property: The proposed project site is privately held by the applicant. Adverse impacts from dust, noise, and other vectors to the adjacent property owners from the proposed project are expected to be minimized by the implementation of mitigation measures presented in Section 6 and Appendix C of the Final EA. I have determined that the proposed project will have minimal impacts to private property and is not contrary to the public interest and complies with the Guidelines.

() Other:

F. Summary of Indirect and Cumulative Impacts [230.11(h), 230.11(g)]:
Section 14 of the Final EA contains a detailed review and discussion of indirect and cumulative impacts related to the proposed project. Below is a summary of this discussion.

There is a potential for indirect impacts to eelgrass beds from tugboat propeller wash as discussed in Section 13.4.6 of the Final EA. Indirect impacts would occur from unforeseen grounding, sinkings or collisions/allisions involving tug and barge tows

moving to and form the Maury Island barge-loading facility. The risks for these types occurrence are low. Loss of aggregate into nearshore areas would adverse impact fish, shellfish and habitat components within the footprint of the spill. Overtime the spilled aggregate would be added to the natural processes and transported by local drift cells to other locations providing some additional beach nourishment. The overall risk to Puget Sound ecosystem from an occasional loss of sand and gravel due barge accident is minimal. Oil spills could also occur from a collision of tugboat with another vessel. Oil spill risks are low. Incidents involving oil spills would be reported to the U.S. Coast Guard and Ecology immediately by the vessels.

The proposed project and mitigation does not reverse the past adverse impacts in the project area, it does not further contribute to the degradation of the shoreline. The proposed project will not significant contribute to the area's adverse cumulative impacts as much of the proposed work is within a disturbed area. Aquatic impacts will be reduced and/or avoided and the proposed construction methods and mitigation measures will offset the adverse impacts from construction and operation of the dock.

G. General Evaluation [33 CFR 320.4(a)(2)]:

Provide a concluding statement which addresses the following general criteria that must be considered in the evaluation of every application:

(i) The relative extent of the public and private need for the proposed structure or work:

The need for the proposed project is to provide aggregate material by waterborne transport to meet the regional market demand in the Central Puget Sound region. The proposed project will help to meet this need with minimal impacts to the public and environment.

(ii) Where there are unresolved conflicts as to resource use, the practicability of using reasonable alternative locations and methods to accomplish the objective of the proposed structure or work:

Major concerns of the local residents are the water resources and contaminated soil within the mine. The protection of the sole source aquifer, water uses (water rights), stormwater management, and handling of the contaminated soil is the responsibility of the Washington State Department of Ecology. King County is responsible for designation of mineral resources within the County. Any changes in land use must be addressed by King County.

Local residents have also expressed concerns about nearshore habitat and endangered species that occur within the project vicinity. The applicant has avoided direct impacts to the nearshore habitat by moving the proposed barge-loading facility into deeper water and further from the most productive areas of the nearshore environment. The applicant has also provided mitigation plans to monitor potential indirect impacts to the nearshore environment including eelgrass and forage fish. The Corps finds that the impacts to

aquatic resources and endangered species have been addressed and are not contrary to the public interest and comply with the Guidelines.

(iii) The extent and permanence of the beneficial and/or detrimental affects which the proposed structure or work is likely to have on the public and private uses to which the area is suited.

The proposed dock project operation would result in temporary and minimal impacts to water quality, fish and other aquatic organism and their habitat, noise, and aesthetics. The proposed dock project will result in short-term, minimal, impacts to substrate and marine water quality including turbidity and suspended particulates. The proposed dock is not expected to have any detrimental affects on the public and private use of the marine waters at or near the project site. The proposed project will benefit the local marine environmental by removing a source of creosote contamination. The proposed upland mining would result in temporary and long-term impacts to terrestrial wildlife and vegetation, noise, aesthetics and recreation. The project will help meet the regional demand for sand and gravel. The Corps has determined that the impacts to the resources listed above are not contrary to the public interest and comply with the Guidelines.

VI. Mitigation Measures.

The applicant incorporated into the project design mitigation measure to avoid and/or reduce impacts and monitor for any potential impacts that could occur to aquatic resources, especially to the nearshore habitat. The applicant has proposed three mitigation/monitoring plans “Maury Island Barge-Loading Operations (Extended Dock)”, dated 2 June 2004 and revised 7 April 2008; “Maury Island Barge-Loading Dock Barge Approach and Departure Protocol”, dated revised 2 December 2003; and “Maury Island Conveyor Replacement Mitigation Planting Plan”, dated 21 May 2003. See Final EA Appendix C and E for complete plans. Some primary features of these plans include annual surveys of eelgrass, substrate, forage fish spawning, and macroalgae. Upland mining plans include monitoring of groundwater, air and noise, voluntary clean up and containment of containment soils, reclamation and revegetation.

The plans that address marine impacts have been reviewed and approved by King County and Washington Department of Fish and Wildlife and are included in these agencies permits. The plans that address upland impacts will be reviewed and approved by Washington Department of Natural Resource and Washington Department of Ecology and have also been reviewed and approved by King County. The Corps has evaluated the monitoring plans and found that the monitoring plans proposed by the applicant are reasonable, have been specifically designed for this project site to monitor for changes in nearshore habitat, noise levels, air quality, groundwater levels and quality, and reduce impacts to the adjacent residential communities that could occur during both project construction and operation. Implementation of the monitoring plans will provide additional protection to aquatic and upland resources from potential project impacts, considering the nature of the project and extent of direct impacts. I have determined that the addition of special conditions “m” through “n” listed at the end of this document, are not contrary to the public interest and in compliance with the Guidelines.

VII. Compliance with Other Federal and State Laws and Treaty Rights.

A. Federal and State Laws.

As discussed in preceding sections of this document and in the Final EA, I have determined that the work is in compliance with Section 7 of the Endangered Species Act, the Magnuson Stevens Fishery Conservation and Management Act, Section 106 of the National Historic Preservation Act, the Coastal Zone Management Act, and Section 401 of the Clean Water Act.

B. Environmental Justice Issues. (E.O. 12898)

I have determined that the proposed work will not create or result in disproportionately high and adverse human health or environmental effects on minority populations and low-income populations. I have determined that the proposed project is in compliance with Executive Order 12898.

C. Treaty Rights.

In the mid-1850s, the United States entered into treaties with a number of Indian tribes in Washington. These treaties guaranteed the signatory tribes the right to "take fish at usual and accustomed grounds and stations . . . in common with all citizens of the territory" [U.S. v. Washington, 384 F.Supp. 312 at 332 (WDWA 1974)]. In U.S. v. Washington, 384 F.Supp. 312 at 343 - 344, the court also found that the Treaty tribes had the right to take up to 50 percent of the harvestable anadromous fish runs passing through those grounds, as needed to provide them with a moderate standard of living (Fair Share). Over the years, the courts have held that this right comprehends certain subsidiary rights, such as access to their "usual and accustomed" fishing grounds. More than de minimis impacts to access to usual and accustomed fishing area violates this treaty right [Northwest Sea Farms v. Wynn, F.Supp. 931 F.Supp. 1515 at 1522 (WDWA 1996)]. In U.S. v. Washington, 759 F.2d 1353 (9th Cir 1985) the court indicated that the obligation to prevent degradation of the fish habitat would be determined on a case-by-case basis. The Ninth Circuit has held that this right also encompasses the right to take shellfish [U.S. v. Washington 135 F.3d 618 (9th Cir 1998)].

The public notices for this permit action was provided to Chinook, Duwamish, Jamestown S'Klallam, Kikiallus, Lummi, Muckleshoot, Nisqually, Port Gamble S'Klallan, Quinault, Shoalwater Bay, Skokomish, Snoqualmie, Squaxin, Steilacoom, Suquamish, Swinomish, Tulalip, Puyallup, and Umatilla Confederate Tribes. No tribes submitted comments to indicating that the proposed project would interfere with their treaty fishing rights.

Though the area in question is within the Usual and Accustomed area of several tribes, there is no information to indicate that the project will impact these Tribes Treaty rights. The proposed project has been analyzed with respect to its effects on the treaty rights described above. We anticipate that:

- (1) The work would not interfere with access to usual and accustomed fishing grounds or with fishing activities or shellfish harvesting;
- (2) The work would not cause the degradation of fish runs and habitat; and

- (3) The work would not impair the tribes' ability to meet moderate living need.

VIII. Special Conditions.

- a. The permittee must provide a copy of the permit transmittal letter, the permit form, and drawings to all contractors performing any of the authorized work.
- b. The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the U.S. Army Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
- c. The permittee must ensure that authorized work or its operation impairs reserved tribal rights, including, but not limited to, reserved water rights and treaty fishing and hunting rights.
- d. The authorized work shall not interfere with the public's right to free navigation on navigable waters of the United States.
- e. The permittee must install and maintain, at your expense, any safety lights and signals prescribed by the United States Coast Guard (USCG), through regulations or otherwise, on your authorized facilities.
- f. The permittee must implement and abide by the ESA requirements and/or agreements set forth in the following Biological Evaluation and addenda:
 - “*Draft Biological Evaluation for Maury Island Dock Repair*”, dated 2 June 2002;
 - “*Biological Evaluation & Essential Fish Habitat Assessment Addendum for Maury Island Dock Repair*”, dated 17 December 2002;
 - “*Biological Evaluation and Essential Fish Habitat Assessment Addendum No. 2*”, dated 1 April 2003;
 - “*Biological Evaluation Addendum for Bull Trout and Chinook Salmon Critical Habitat Evaluation*”, dated March 2005;
 - “*Biological Evaluation Addendum: Evaluation of Effects on Southern Resident Killer Whales*”, dated 11 April 2005;
 - “*Biological Evaluation Addendum: Evaluation of Effects on Southern Resident Killer Whale*”, revised 17 July 2006;
 - “*Biological Evaluation Addendum: Steelhead*”, dated 13 July 2006, in their entirety. The National Marine Fisheries Service (NMFS) concurred with a finding of “may affect, not likely to adversely affect” based on these documents on 10 February 2004, (NMFS Reference Number 2002/01121); 21 June 2005, (NMFS Reference Number 2005/02238); 6 November 2006, (NMFS Reference

Number 2006/04085); and 19 January 2007, (NMFS Reference Number 2006/04085). The U.S. Fish and Wildlife Service (USFWS) concurred with a finding of “may affect, not likely to adversely affect” based on these documents on 12 April 2004, (USFWS Reference Number 1-3-02-F-2061) and 19 December 2005, (USFWS Reference Number 1-3-05-IR-0400 Xref: 1-3-02-I-0206). Both agencies will be informed of this permit issuance. Failure to comply with the commitments made in these documents constitutes non-compliance with the ESA and your Corps permit. The USFWS/NMFS is the appropriate authority to determine compliance with ESA.

- g. In order to protect Coastal-Puget Sound bull trout, Puget Sound Chinook, Puget Sound Steelhead, and forage fish spawning (Pacific herring, surf smelt sand lance), the permittee may conduct the authorized in-water activities (e.g. pile driving) during the period from 16 July through 14 October in any year this permit is valid. The permittee shall not conduct any in-water work authorized by this permit during the period from 15 October through 15 July in any year this permit is valid except as authorized by conditions “h” and “i” below.
- h. If no surf smelt are spawning in the project area (per Provision 1b of the Hydraulic Project Approval 108837-1, dated 2 May 2007), the work authorized by this permit may occur from 15 October through 15 February in any year this permit is valid, provided the project is in compliance with special condition “i”.
- i. Sand lance may be spawning in the project area during the allowed work window from 15 October through 15 February. Prior to construction, the applicant must have a qualified biologist confirm, in writing, that no sand lance are spawning in the area. If a Washington Department of Fish and Wildlife (WDFW) Habitat Biologist has volunteered to conduct a weekly survey as part of the Hydraulic Project Approval, this survey may be submitted to the U.S. Army Corps of Engineers (Corps). The letter or memorandum from the qualified biologist or the WDFW Habitat Biologist must include the date of the inspection, the surf smelt findings, and must be provided to the Corps, Seattle District, Regulatory Branch, FAX (206) 764-6602, prior to construction. Address the letter or memorandum to Olivia Romano and include the reference number NWS-2000-01094-SO. If the qualified biologist or WDFW Habitat Biologist confirms that no sand lance are spawning in the project area, the work authorized by this permit may occur from 15 October through 15 February in any year this permit is valid, provided the project is in compliance with special condition “h”.
- j. In order to protect Southern Resident Killer Whales (SRK Whales) during project construction, the applicant will suspend vibratory and impact driving or other activities that generate substantial levels of noise if SRK Whales are observed anywhere in the project vicinity between October 1 and February 15 of any year. The project vicinity is defined as the east shore of Maury Island from Piner Point to Point Robinson, extending three miles across East Passage to the opposite shoreline. The permittee will develop an observation and communication plan

that identifies the type of construction activities that generate substantial noise levels, states the number of observers, where these observers will be located, and how communication between the observers and the construction crew will take place to ensure that pile driving or other construction activities that generate substantial noise levels is suspended prior to SRK Whales entering the project vicinity. The proposed observation plan must be submitted to and approved by National Marine Fisheries Service. The approved observation plan must be submitted to the Corps, Seattle District thirty days prior to start of the authorized work. Work shall not begin until the Corps has reviewed and approved the plan.

- k. The permittee must submit a final work plan outlining construction methods to be used for the removal and construction of pier. The work plan shall identify the contactor, length of construction, number of piles to be installed, and the number and types of equipment needed to complete the project. A preconstruction meeting shall be conducted prior to construction with the contactor, the permittee, and state and federal permitting agencies.
- l. The permittee must submit as-built drawings of the barge loading facility, including the total cubic yards of pea gravel or sand placed in vacated footprint of removed piling, to the U.S. Army Corps of Engineers (Corps), Seattle District, Regulatory Branch, within 90 days of dock's completion. Annual status reports on project construction are required and must be submitted each year by the date of permit issuance until the dock construction is completed.
- m. The permittee shall revise the "*Barge Approach and Departure Protocol: Maury Island Barge-loading Dock*", revised 2 December 2003 to include the following:
 - 1) the permittee will ensure that the tug boat operators comply with protocol's set forth in the plan either by written agreement or by contract with tug boat operators prior to dock's operation;
 - 2) the permittee will provide copies of the agreements or contracts to the Corps prior to dock's operation;
 - 3) the permittee will include this restriction as part of the protocol: A tug with empty barge must remain 2,500 ft waterward of the loading facility while waiting to dock and the tug/barge can waiting no longer than thirty minutes offshore before docking;
 - 4) the permittee will hire an independent consultant to monitor compliance with Protocol plan; and
 - 5) the permittee shall provide compliance monitoring reports annually from the date of project completion to the Corps, Seattle District, Regulatory Branch. The permittee shall provide the revised protocol plan to Corps 30 days prior to project completion for review and approval prior to implementation.
- n. The permittee shall implement and abide by the mitigation plans
 - "*Mitigation Plan: Maury Island Barge-loading Operations (Extended Dock)*" revised 7 April 2008;
 - "*Barge Approach and Departure Protocol: Maury Island Barge-loading Dock*", revised 2 December 2003 (and including any approved revisions);
 - "*Draft Conveyor Replacement Mitigation Planting Plan*", dated 20 May 2004, for the life of the project.

Mitigation monitoring reports will be submitted within one month following the date data was last collected during that reporting period as stated in Table 1 "Schedule of Monitoring Activities", page 29, of the Mitigation Plan, revised 7 April 2008. Any subsequent revisions to these mitigation plans required by state or local agencies must be provided to the U.S. Army Corps of Engineers for review and approval prior to implementation. All reports must be submitted to the Corps, Seattle District, Regulatory Branch and must prominently display the reference number NWS-2004-1094-SO. Reports should be submitted in hard copy or electronically.

- o. The permittee must provide written notification to the Corps, Seattle District, Regulatory Branch of any changes in dock operations that would increase the hours of operations and/or increases the barge traffic to and from the dock from the levels presented in the Final EA (dated June 2008). The dock may not be used to transport contaminated soils from the upland mine or any other change of use without Corps review and approval.
- p. The permittee must provide copy of Barge Loading Operation Manual (per Provision 6 of the Hydraulic Project Approval 108837-1, dated 2 May 2007) to the Corps, Seattle District Regulatory Branch, prior to commencement of authorized work.
- q. If human remains or archaeological resources are encountered during construction or mining operations, including land clearing, all ground disturbing activities shall cease in the immediate area and the permittee shall immediately (within one business day of discovery) notify the U.S. Army Corps of Engineers (Corps). The permittee shall perform any work required by the Corps in accordance with Section 106 of the National Historic Preservation Act and Corps regulations.

IX. Determinations/Findings.

A. Findings of No Significant Impact. [33 CFR PART 325].

Performance of this work as proposed, including mitigation, will not significantly affect the quality of the human environment. Further, I have determined that the issuance of this particular permit is a Federal action not having a significant impact on the environment. I have thus concluded that the preparation of a formal Environmental Impact Statement is not required.

B. Evaluation/Determination of Compliance with Section 404(b)(1) Guidelines.

The work subject to Section 404 was evaluated pursuant to Section 404(b)(1) of the Clean Water Act in accordance with the guidelines promulgated by the Environmental Protection Agency (40 CFR 230.10) for evaluation of the discharge of dredged or fill material into waters of the United States. In addition, consideration has been given to the need for the work and to such water quality standards as are appropriate and applicable by law. Alternatives not requiring the discharge of dredged or fill material into water of the U.S. are not available. The proposed discharge represents the least environmentally

damaging practicable alternative and includes all appropriate and practicable measures to minimize adverse effects on the aquatic environment. The work will not result in the unacceptable degradation of the aquatic environment. The discharges and methods specified in the proposed work are in accordance with the Section 404(b)(1) Guidelines [40 CFR 230.12].

C. Section 176(c) of the Clean Air Act General Conformity Rule Review.

The proposed project has been analyzed for conformity with the regulations implementing Section 176(c) of the Clean Air Act. I have determined that the activities proposed under this permit will not exceed *de minimis* levels of direct emissions of a criteria pollutant or its precursors and are exempted by 40 CFR Part 93.153. Any later indirect emissions are generally not within the Corps continuing program responsibility and generally cannot be practicably controlled by the Corps. For these reasons a conformity determination is not required for this project.

D. Public Interest Determination.

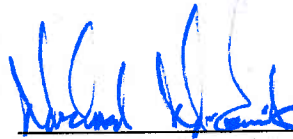
The work is consistent with national policy, statutes, and administrative directives. I find that issuance of a specially conditioned Department of the Army permit for this work is based upon a thorough analysis of the various evaluation factors and determinations that have been identified herein. The proposed work is not contrary to the public interest. I have determined that issuance of a Department of the Army permit with special conditions is the course of action available to the Corps that best achieves the general public interest.

X. Permit Decision.

My decision is to issue a permit with special conditions for this work.

1 July 2008

Date



Michael McCormick
Colonel, Corps of Engineers
District Engineer

APPENDIX A: RESPONSE TO COMMENTS

Comments were received in response to public notices, during and after the public hearing and in response to the Draft EA. Many of the comments received during the processing of the application expressed concerns about the same issues. Interested individuals and organizations submitting comments on the proposed project comprised the majority of the comments received from over 1228 different people submitting letters and e-mails, many of whom sent in multiple letters and/or e-mails. About 97% of the commenters were opposed to the project and expressed similar general concerns over the proposed project. To avoid repetition in responding to many of the same issues contained in the comments, discussions of similar issues of concern were grouped together by topic and one response was prepared.

The applicant prepared and submitted responses to the comments received after the public hearing comment period and after the Draft EA comment period. These responses were used by the Corps to help address the comments. Additional comments were received outside of the official comment periods. While they were forwarded to the applicant and these comments were considered in the Corps' evaluation of the project, the applicant may not have chosen to provide responses. Applicants are provided the opportunity to provide responses but such responses are not mandatory. Therefore, the section titled "Applicant's Response" may not address all of the comments summarized for the group of concerns.

The following points are considered pertinent in the evaluation of comments received in response to the public notices, public hearing, and Draft EA. Each comment is followed by the Applicant's Response and the District Engineer's Response.

A. Grouped Issues of Concern.

(1) Denial of permit. Over 356 private citizens and organizations requested denial of the permit. Issues of concern fell into three major categories. Within these categories were a number of reasons for denial. Reasons for denial are presented under each category below:

a) Impacts from the expansion of the mining operation on:

- Sole source aquifer
- Soil contamination
- Loss of madrone forest
- Wildlife
- Slope instability
- Noise pollution
- Air pollution

b) Impacts from the construction and operation of the barge loading facility on:

- Nearshore habitat

- Endangered Species
- Aquatic Reserve
- Navigation
- Health of Puget Sound

c) Impacts from both the mining and barge loading facility operation to the community.

- Aesthetics
- Noise pollution
- Property values
- Quality of life

Applicant's Response. The applicant provided a general response concerning the issue of permit denial requested by the commenters. All of the issues stated in comments were addressed in the King County's FEIS and in subsequent studies and debated during appeals and a conclusion of "no probable significant adverse impacts" has been made and upheld by the Hearings Board. General fears or complaints are not a basis to deny project permits.

District Engineer's Response. The Corps has completed an independent evaluation of the proposed dock construction and operation and the upland mining operation in the Final EA. Each of these reasons is discussed in more detail in the subsequent paragraphs. In summary, the Corps has made a finding that the proposed project will not result in significant impacts to the environment, is not contrary to the public interest, and is compliance with all applicable laws. Therefore, there is no basis to deny the permit.

(2) Aquatic Impacts. Approximately 253 comments were received regarding the impacts to the aquatic resources in the project area and Puget Sound as whole. Specific concerns were raised as to the adverse impacts on nearshore habitat including eelgrass from aggregate spillage, prop wash, and shading; adverse impacts from construction and operation of the dock on forage fish, water quality, air quality, fish, marine mammals, marine birds, marine sediments, and the Washington Department of Natural Resources (WDNR) Aquatic Reserve; the effects of increased noise and light; the increase potential for oil spills; and overall impacts on Puget Sound's health and ecosystem.

Applicant's Responses. The applicant provided responses to the issues raised by the commenters listed above. The applicant's responses are presented below by topic.

Impacts to nearshore habitat and eelgrass: The effects on eelgrass at the project site have been extensively studied, and results have shown that impacts can be avoided and/or minimized. The results of four years of intensive eelgrass monitoring at the project site, and on habitat conditions, show that the two small patches of eelgrass that occur north and south of the pier have a stable distribution and occupy the only areas suitable eelgrass habitat and additional growth into other areas is unlikely. The monitoring results do not support the conclusion that eelgrass in the area is recovering from past damage caused by barge loading.

The project includes an enclosed conveyor on the dock that will eliminate aggregate spills on the over-water portion of the conveyor. The King County's FEIS includes several measures to address potential spills at the loading area.

Preserve Our Islands (POI) has repeatedly provided highly technical evaluations and critiques related to information provided by the applicant related to prop wash. Faced with such complex information, King County decided to address the uncertainty by hiring an independent consultant, Joe Scott of Tetra Tech, to sort through the various studies and to make reasonable conclusions regarding probable significant adverse impacts. Mr. Scott determined that the applicant's model was more applicable than the one used by POI. He also determined that in some situations prop wash could potentially damage eelgrass. In response to a request by King County, the applicant then further modified the project to include a separation of 104 feet to 120 feet between the pier face and eelgrass patches. The applicant also submitted a Barge Approach and Departure Protocol specifying specific protocols on tugboat operations at the dock, and have agreed to conduct extensive monitoring of propeller wash velocities and committed to contingency planning if propeller wash velocities exceed anticipated velocities. King County, Washington Department of Fish and Wildlife (WDFW), National Marine Fisheries Service (NMFS) and U.S. Fish and Wildlife Service (USFWS) have determined that this protocol, together with the extended separation from eelgrass patches, and associated studies on which they were developed adequately addresses the issue of prop wash.

The new dock will be high and narrow and will cast a very narrow shadow consistent with recommendations in the WDFW's white paper on over-water structures. The dock has been extended away from the eelgrass patches and other sensitive habitats and monitoring and contingency mitigation measures have been put in place to ensure protection of the nearshore habitat complex with specific attention to habitat features such as eelgrass and macroalgae.

Impacts from dock construction and operation on forage fish, water quality, air quality, fish, marine mammals, marine birds, marine sediments, and the Washington DNR Aquatic Reserve: The Shorelines Hearings Board concluded that: "*Marine mammals could also be impacted by underwater noise. It is unclear what level of project noise or how many tugboat trips per day would affect marine mammals, whether tugboat traffic would induce similar behavioral response to whale-watching boats, or whether the project would create a physical or acoustic barrier to marine mammal movement. The impact to orca whales would be anywhere from .1 to .8 whales, through such impacts are attributable to up to 40 barge loads per day.*" (Shoreline Hearings Board Final Decision at 31 (Finding No.56).

An Important Bird Area is located in Quartermaster Harbor, on the opposite side of Maury Island from the project site. There are no project related activities proposed in Quartermaster Harbor, and the King County's FEIS did not find significant adverse impacts on migratory marine birds. Consultation on the project has been completed with

USFWS who concurred that the project will not adversely affect bald eagles or marbled murrelets.

The Maury Island Aquatic Reserve Final Management Plan directly acknowledges the project, and considers it an existing and allowable use in the Reserve, with the condition that the applicant secures all necessary local, state, and federally regulatory permits and can successfully meet criteria established by the Washington Department of Natural Resource (WDNR). WDNR states in the Plan its intention to work cooperatively with the Applicant to develop a site plan that over time meets the criteria established in the reserve management plan.

The effects of increased noise and light; the increase potential for oil spills; and overall impacts on Puget Sound's health and ecosystem: Under conditions imposed by the Shoreline Hearing Board, operating hours are limited to weekdays, between 7:00 A.M. and 7:00 P.M. Lighting will produce minimal glare, as lighting requirements for the project require that lighting be kept at the minimum levels necessary to comply with safety requirements and that lighting be directed downward with glare-reducing shields. See King County Shoreline Permit Decision (June 2005), Conditions 27. Lighting will also be designed to avoid direct illumination of the water and associated reflections. Wildlife may avoid areas of active operations, but as determined in King County's FEIS, the overall effect is not considered significant. No nesting areas or habitat for threatened or endangered species would be significantly affected by glare or light.

While any additional vessels theoretically increase the risk of oil spills, the analysis conducted by King County's FEIS found that the increased risk is not significant. The FEIS includes a letter from the U.S. Coast Guard documenting that existing vessel management systems within Puget Sound adequately address the risk of vessel collisions and associated spills for the project.

The significance of Puget Sound is not disputed. In addition to supporting populations of marine life, it must also be considered that Puget Sound also supports a major regional shipping area of essential importance to the regional economy. The impacts on the nearshore habitat for the project have been studied and evaluated extensively. These studies have found that, with available mitigation developed in consultation with numerous agencies, no probable significant adverse impacts will occur to the nearshore environment.

King County's FEIS determined that a major oil spill from the project is improbable. Vessels operating at the dock will be required to follow the same safety requirements regarding oil spill prevention as they do at all other docks in Puget Sound.

District Engineer's Response. The Corps believes that the applicant has proposed monitoring and mitigation measures that adequately addressed the concerns expressed by commenters. The Corps' independent evaluation of the proposed project is that it will not result in significant impacts to nearshore habitat, eelgrass, forage fish, fish, marine mammals, marine birds, marine sediments, water or air quality, marine sediments or the

Aquatic Reserve. The Corps acknowledged in the Final EA that the project will minimally increase the noise levels in the project area. However, this increase in noise will not exceed King County industrial noise levels and will most likely not exceed currently background sound levels in the local communities. Lighting impacts have been adequately addressed by the applicant and is a condition of King County's shorelines permits. There is no evidence that the proposed project will increase the potential for oil spills in the Puget Sound or result an overall decrease in the health of Puget Sound. Special conditions "f" through "p" will help ensure the mitigation and monitoring is implemented.

(3) Navigation Impacts. A number of concerns were raised that the increase in barge traffic would impact commercial and recreational marine traffic in Puget Sound.

Applicant's Response. The applicant stated that the project is located well outside of major shipping lanes and will not affect commercial or recreational marine traffic in Puget Sound.

District Engineer's Response. The Corps has consulted with U.S. Coast Guard (USCG) concerning the increase in barge traffic should the project be permitted. The USCG indicated that the Vessel Traffic System could handle the additional barge traffic as presented in the Section 13.10 of the Final EA.

(4) Endangered Species Impacts. Over 141 comments were received regarding impacts to endangered species and designated critical habitat, especially salmon and orca, and Section 7 consultation.

Applicant's Response. The applicant stated the biological evaluations for the project found that project-generated noise will have little or no affect on Southern Resident Killer whales, including newborn calves. Gravel barges are lined with material that dampens sound. The overall noise of loading sand onto the barges is expected to be minor, consisting of sand falling on sand. Project-generated vessel traffic was found to be negligible when compared to existing vessel levels in the areas seasonally used by the whales and no evidence was found that the project will significantly harm Southern Residents. Included in the areas seasonally used by the whales are areas of high vessel activity, such as the waters northern of Vashon Island that receives over 67 daily passages of Washington State Ferries, resulting in almost constant loud underwater sounds. The ferry vessel activity does not appear to hinder the use of the area by Southern Resident killer whales.

District Engineer's Response. The Corps has completed Section 7 consultation with NMSF and USFWS on impacts to the listed species in the project area. NMFS and USFWS have provided their concurrence with the Corps determination of "not likely to adverse affect" for Endangered Species Act (ESA) listed species. See additional discussion on size of the existing (old) dock as related to ESA consultation in Section 14 of this Appendix. To achieve minimal impacts on listed species, special conditions "f" through "j" will become conditions of the permit.

(5) Community Impacts. Over 105 comments were received regarding impacts to the community, including Gold Beach and Sandy Shores, from the expansion of the mine and operation of the dock due to increase noise, lights, and marine traffic; and these impacts would in turn affect aesthetics, and quality of life.

Applicant's Response. The applicant provided responses to the issues raised by the commenters listed above. The applicant's responses are presented below by topic.

Aesthetics: The barge-loading dock has been located at this site since 1968. Although somewhat longer than the current dock, the proposed replacement dock is also narrower and is supported by substantially fewer piles and will only operate during limited hours. The upland mining activities will occur at least 400 feet landward of the ordinary high water mark, and will be substantially buffered by the shoreline bluffs that will be maintained between the shoreline and the mine. The nearest residential communities are significant distance from the barge-loading dock, and as the Shoreline hearings Board observed, these communities are oriented away from the dock due to the curve of the shoreline. Given all these factors, the project poses minimal aesthetic impacts to either residential or recreational uses in the vicinity of the project.

Quality of life: The applicant did not provide a response to comments on the project's impacts to the community and the quality of life.

District Engineer's Response.

Aesthetics: The nearest residences to the project site are along the shore to the southeast (Sandy Shores) about one-third mile (0.37 of a mile) from the dock, and the closest residences to the northwest (Gold Beach) is over half mile away (0.62 of a mile). While views of the sight would undoubtedly change, the overall impact is limited because views from a large number of residences in the area are oriented toward the water rather than the dock and mining area, retention of existing bluffs will tend to obscure views of the mine by shoreline residents, and vegetation will be re-established in disturbed/mined areas. The proposed dock will appear larger and the dock's lighting will be visible at night. The Corps agrees with the applicant that project poses minimal aesthetic impacts to the residential and recreational uses in the vicinity of the project.

Quality of life: Quality of life has is a physical aspect which includes such things as health, diet, safety, shelter, as well as freedoms and rights, and a psychological aspect. Quality of life is difficult to measure as the quality of life for one individual can differ greatly from that of another individual. The Corps understands that a number of individuals in the adjacent communities of Gold Beach and Sandy Shore feel that their quality of life will be impacted by the proposed project. Although their physical well being may not change, the area outside their immediate community will change. Their perception of this change can effect how they view their quality of life. The level of activity will increase at the project site. These visual and auditory changes will have an effect on individuals that use the project area. A number of measures will be implemented by the applicant that will reduce these visual and auditory changes. Some

of these measures include but not limited too: limited hours of dock's operation, shoreline buffers, protection of the shoreline bluffs, enclosed conveyor system, and shielded lighting.

(6) Recreation Impacts. A few individuals stated that recreational use of the project area will be impacted by the expansion of the mine, replacement of the dock, and increase in barge traffic.

Applicant's Response. Based on a review of numerous web-sites discussing recreational diving in Puget Sound, the Maury Island barge dive site is popular with boat-based divers as well as with charter divers due to its shallowness and accessibility. The site is one of many present in Central Puget Sound. The sunken barges, which are the key attraction to the site, are seriously deteriorating and are likely to continue to diminish over time regardless of whether the dock is constructed. The condition limiting barge loading operation to weekdays and no later than 7 pm allows the majority of recreational diving to continue to occur in evenings and on weekends. Divers will also be able to access the site on weekdays when barges are not being loaded.

Recreational boaters will be able to navigate past the project. Piers have been developed throughout Puget Sound in areas of high recreational boating use. The Point Robinson complex is located sufficiently distant from the project sites to avoid adverse impacts on visitor experience. Views of Mount Rainier will remain unhindered. The heaviest recreational use occurs during evenings and weekends when barges are not being loaded.

District Engineer's Response. The Corps agrees with the applicant that recreation would continue in the project vicinity. Diving and recreational boating access to the sunken barges may be restricted during construction of the new dock or when barges are being loading during operation of the dock for safety reasons. Access to the sunken barges will be unrestricted on weekends and evenings after 7PM, particularly during summer months when these recreational activities are at their peak. The applicant has indicated that beach access at the dock site will be allowed except during dock construction or maintenance activities to the conveyor system over the beach area.

(7) Cumulative Impacts. Several individuals expressed that the project (both mine expansion and dock replacement) would add to the cumulative impacts both onshore and in the aquatic environment.

Applicant's Response. The applicant did not provide a response to the concerns expressed by commenters.

District Engineer's Response. The Corps has considered cumulative impacts to the onshore and aquatic environment in the Section 14.2 of the Final EA. The proposed project will not significantly contribute to the areas' adverse cumulative impacts as the proposed dock and mine are within a disturbed area and the impacts will be offset by the proposed construction methods and mitigation measures presented in Section 6

“Proposed Mitigation Measures”, mitigation plans in Appendix C and conditions of state and local permits in Appendix D of the Final EA.

(8). Historic Properties. Two individuals expressed concerns that the mine expansion will impact historic graves located in the vicinity of the upland mine.

Applicant’s Response. While a Chinese fishing colony is known to occur in the Manzanita Beach area, no records of the cemetery area available. No evidence of a cemetery has been observed on the property. There is an old cemetery, outside the proposed project area, known as Old Vashon Cemetery and the Penbrock Cemetery. Glacier will be required to comply with the standard general conditions in the Corps permit that requires work to cease if historical resources are identified during the course of the project.

District Engineer’s Response. The Corps agrees with the applicant that there is no evidence the cemetery is on the applicant’s property. Should a discovery be made during mining operation the applicant will be required by general condition number 2 of the Department of the Army permit to immediately notify the Corps of any discovery. Additionally condition “q” will be added to any permit issued that would require suspension of work at the site until federal and state coordination and determination of eligibility for listing in the National Register of Historic Places has been completed.

(9) Mitigation Concerns. Thirteen individuals provided comments on proposed mitigation measures including mitigation adequacy, eelgrass monitoring and enforcement of mitigation.

Applicant’s Response. Substantial monitoring, reporting, and independent review by the WDFW and King County have been established for the project. In its 2007 Hydraulic Project Approval, WDFW determined that proposed mitigation, monitoring and reporting mechanisms sufficiently address construction and operational impacts. Glacier is required to monitor and report results to ensure compliance with National Pollutions Discharge Elimination Standards (NPDES) permit regulations, air quality requirements and control procedures.

It is true that all uncertainty and risks cannot be eliminated for any project. However, relatively low levels of uncertainty and risk are routinely addressed through mitigation, monitoring, and, if necessary, adaptive management applied through periodic agency review, all of which are required for this project. With such measures in place, uncertainty and risks have been reduced to reasonable levels to avoid significant adverse impacts.

District Engineer’s Response. The mitigation plans submitted by the applicant will be included as condition “n” of the DA permit issued by the Corps. Monitoring reports are required by State and local agencies as part of their permits and will also be required by the Corps. The Corps believes that monitoring and reporting requirements would assist in the protection of the environmental resources within the project area. The applicant is

aware that their operations will be also be monitored by the local community and any concerns will be expressed to the permitting agencies. It is in the applicant's best interested to maintain and monitored there operations to ensure compliance with all their permit conditions.

(10) Overall Environmental Concerns. Many of the commenters expressed concerns regarding impacts that the expansion of the mine and operation of the dock would have on the local environment.

Applicant's Response. The applicant did not prepare a response addressing these concerns.

District Engineer's Response. The Corps believes the applicant has considered the overall environmental concerns expressed by the commenters and has made efforts to address all the issues to reduce and/or limited as many of the potential impacts as possible through mitigation and to monitor for any potential impacts that can not be eliminated.

(11) Shoreline Impacts. A few individuals expressed concerns about the project's impact on the shoreline including loss of sediment input, loss of vegetation and impacts to the beach.

Applicant's Response. Northwest Aggregate owns a mile of the shoreline adjacent to the Maury mine. Except for the narrow corridor where the dock is located the entire shoreline will remain untouched for the life of the mine. The project design includes minimizing disturbance of riparian vegetation in the conveyor corridor, the protection of vegetation along one mile of shoreline, and the modification of the mine boundary to protect nearshore hill slope on the mined parcels. Sediment recruitment from the hillsides will be protected for the life of the mine. There is no evidence that the project would alter existing sediment transport from these hillsides. Mining and the conveyor and pier will be located well away from nearshore hillsides.

District Engineer's Response. The Corps believe the applicant has taken steps to minimize impacts to the shoreline at the project site. These steps include the protection of the shoreline by increasing the shoreline buffer to 400 feet (see figure 2 in the Final EA). This 400 setback will protect the existing bluffs, their vegetation, and ensure continued sediment input. The applicant has limited the impacts to the shoreline and beach to the area directly associated with the conveyor and trestle. A 60-foot wide corridor within the 200-foot shoreline buffer at the conveyor site will be impacted by clearing of vegetation to allow for the removal of the existing conveyor structure and install of the new conveyor system. The applicant has proposed a revegetation plan to mitigation for the vegetation clearing impacts. Impacts to the beach area are limited to the removal of the existing structures and the installation of the new trestle. Water borne equipment will be used to removal all structures and install the new structure.

(12) Impacts associated with upland work (Mining). Over 305 comments from individuals, groups, and organizations were received regarding the impacts associated with the proposed expansion of the mining operation on the upland site. Expansion of the mining operations would impact the sole source aquifer, loss of forest (madrone), wildlife impacts, slope instability, land use and reclamation, and impacts for increased noise and air pollution.

Applicant's Response. The applicant provided response to several issues raised by the public on impacts associated with the upland mining. The applicant's responses are presented below by topic.

Impact to the sole source aquifer: Groundwater impacts were evaluated by two independent reviewers in addition to information and studies provided by the applicant. King County's third-party EIS consultants conducted an independent review and recommended and directed the installation of seven groundwater monitoring wells to ensure an adequate data base on which to make decision. Information sources reviewed are listed on page 4-2 of the King County FEIS. Using the results of well drilling, well monitoring and other information sources, the EIS team established four key facts that support the conclusion that the project will have no significant adverse impact on local water supplies:

1. The project site does not contribute lateral interflow water (water infiltrating through unsaturated soils) to off-site sources.
2. Groundwater beneath the project site flows eastward to off-shore areas and away from off-site wells, consistent with the topography and typical of an island system.
3. Changes in timing and path of the groundwater recharge will be limited to the project site.
4. The amount of rainwater that enters the ground will actually increase at the project site during active mining because less water will be lost through evaporation and vegetation transpiration (evapotranspiration).

The second independent study was authorized and managed by Washington Department of Ecology at the direction of and using special appropriations from, the state legislature and conducted by Pacific Groundwater Group. This study, added five more monitoring wells – two on-site and three off-site – to “better define the location of the mid-island groundwater flow divide in the Principal Aquifer” (pg 9 of the report). The primary purpose of the study was to determine the potential for mining to significantly alter off-site water supplies. The study also includes a review of well data, field investigations, groundwater analyses (including numerical recharge and groundwater flow modeling) and other relevant existing information. The degree of data collection, analysis and modeling allowed the researchers to assess variable conditions, over time, and under worst case scenarios. The conclusions regarding impacts to the Principal Aquifer under worst case conditions were: “water level changes predicted outside the mine site (on the order of less than a few tenths of feet) are small. This small difference in water levels will cause insignificant changes in groundwater flow directions outside the mine”.

The two independent reviewers essentially came to the same primary conclusions. Figures 6-1 and 6-3 of the Ecology/PGG report show the groundwater divide as defined by the study. Most notably, these figures show the groundwater divide under different seasonal conditions (dry fall and wet spring). The data and the conceptual model of the groundwater flow indicate the groundwater divide to be located west of the extraction area boundary.

A groundwater divide is typically defined by the water level data on either side of the divide, the aquifer and aquitard occurrence, and the hydraulic gradients. The groundwater divide for the project site is actually defined by water levels in wells located throughout the Qva Aquifer area adjacent to the mine site. The wells include the seven wells installed for the King County EIS studies, an additional five wells installed on and off-site for the PGG study, and existing domestic wells and springs in the area. In addition, water levels measurements have been made in many of the wells over several years and during different times of the year. Given the data and the level of hypothetical worst-case analysis conducted in the Ecology/PGG study, the data is sufficient to predict the groundwater divide and the potential groundwater quantity impacts to the deep aquifer.

The precision of the groundwater modeling was sufficient to evaluate groundwater flow patterns. The primary factor to consider is that on-site precipitation will continue to infiltrate into the ground and provide recharge to the groundwater system. No stormwater or other surface water will be directed off-site, so recharge will be maintained. The mining plan included in King County's FEIS is designed to ensure that infiltration of surface water (i.e. recharge to the aquifer) is maintained.

The deep aquifer was included in the modeling analysis conducted by Ecology/PGG and impacts to the deep aquifer were considered. The study stated "Predicted changes in deep aquifer flux rates are not expected to impact water availability or well yields in the deep aquifer" (pg. 54).

Impacts from increased noise: King County concluded that the project site is an "industrial" noise source under the King County Code. The FEIS included use of an Environmental Noise Model to predict increases in noise on adjacent properties. The County's shoreline permits for the project requires noise monitoring to assure compliance with regulatory noise standards. See King County Shoreline permit (June 2005), Condition 15. Noise related to Southern Resident Killer (SRK) Whales was included in the ESA consultations. The primary concerns raised by public were noise from barge loading. Gravel barges are lined with materials that adsorb sound and the overall underwater sound level generated by sand falling into the barge on sand is unlikely to significantly harm to SRK Whales. SRK Whales have been regularly observed feeding, "playing", and traveling off both the southern and northern shores of Vashon Island, two areas with heavy ferry traffic and other vessel activity and associated underwater noise.

Land use and reclamation: King County is responsible for land use planning and management of resource lands and critical areas within the county in accordance with the Growth Management Act (GMA). The King County Comprehensive Plan defines resources lands, critical areas, and development goals and objectives in such areas. These are implemented through King County Code. The site is designated “Mining” under the Comprehensive Plan, and classified “Mineral” under the Zoning Code. A primary intent of the GMA is to ensure that local jurisdictions take necessary steps to manage future growth and to ensure the availability of mineral resource lands of long-term commercial significance. According to King County’s FEIS, the project is in compliance with the Comprehensive Plan and King County Code. The State Shorelines Hearing Board concluded that the proposal is consistent with the King County Shoreline Master Program.

The Washington State Department of Natural Resources (WDNR) regulates reclamation on mineral lands, and the operator will be required to implement a reclamation plan for extraction areas. The operator is also required to post a bond to ensure reclamation requirements are met. The King County FEIS included an expanded discussion of the reclamation that includes several measures to restore and preserve Pacific madrone forest as part of the site reclamation. These measures were determined to be feasible and appropriate in restoring madrone, primarily because Pacific madrone is a species specifically adapted to disturbance (seedlings typically germinate in exposed sands) and to climatic conditions at the project site. Pacific madrone has reestablished in many areas at the existing mine where soils were previously disturbed by mining.

District Engineer’s Response.

Impacts from disturbance of contaminated soil: The Corps is satisfied with the applicant’s proposed handling of the contaminated soil on the mine site. Several state and local agencies have oversight of the mining operations including Washington Department of Ecology (Ecology), Washington Department of Natural Resources (WDNR), Puget Sound Clean Air Agency and King County.

Impact to the sole source aquifer: The applicant has proposed a number of mitigation measures to address the protection of the aquifer during mining operation. Mitigation measures include groundwater wells to test of groundwater for contaminants and the monitor groundwater levels. The Corps is satisfied with the applicant’s proposed mitigation plan will ensure protection of the sole source aquifer. Ecology also has oversight of the groundwater monitoring and quality under state law.

Loss of forest (madrone) and wildlife impacts: The Corps has reviewed the applicant’s proposed grading, mining, and reclamation plans. The mining would occur in six phases with a maximum of 64 acres being mined/soil storage and operations at any time. Changes at the site would gradually occur over a 35 year period (depending on rate of demand) as each mining phase is completed and reclaimed. Reclamation would include final contouring and topsoil replacement, then revegetation with native grasses, shrubs and tree species. Approximately 51 acres of madrone and madrone mixed forested habitat and 15.9 acres of shrubland would be preserved in the vegetated buffers

surrounding the site. The shoreline bluffs are included in the vegetated buffers and these areas would continue to support some wildlife. The un-mined phases would continue to provide wildlife habitat. As the reclaimed phases mature, different types of wildlife habitat will occur and increase in size and diversity. The Corps is satisfied that the applicant proposal would minimize impacts to forest and wildlife habitat to the greatest extent possible.

Slope instability: Slope stability within the mine is under the preview of the Washington Department of Natural Resources. King County will also require a stability and seismic review for the mine as part of the grading permit. The 400-foot shoreline buffers will result in mining setback that will stabilize and protect the shoreline bluffs for mining operations.

Impacts from increased noise and air pollution: The Corps believes the applicant has addressed the public concerns on noise and air pollution. The applicant will implement a number of mitigation measures to reduce noise from the construction and operation of the dock and mining activities as required by local and state permits. Measures to reduce noise and air pollution from the construction and operation of the dock include: the use of vibratory piling driving, off-site assembly of conveyor system, enclosed conveyor system, and limited hours of dock operations. Measures to reduce noise and air pollution from the operation of the mining include: increased buffers, limited hours of operation, noise barriers, and dust control. The applicant will also monitor both noise and air quality at the project site.

Land use and reclamation: The Corps is satisfied that the proposed mining operation is in compliance with local land use. The applicant is required by state law to reclaim each mining phase as it is completed. The applicant has a surface mining reclamation permit from WDNR. WDNR requires period review and modification of the reclamation as need.

(13) Other Issues. About 487 individuals and organizations provided comments on other issues ranging from need for the project, look for alternative site for both mine and dock, applicant's past environmental record, the economic benefits to the applicant, the public controversy over the project, and requests that an environmental impact statement be prepared on the mine expansion and dock replacement.

Applicant's Response. The applicant provided responses to several issues raised by the individuals and organizations (associated with both the dock and the upland mining). The applicant's responses are presented below by topic.

Need for the project and alternative sites for both mine and dock: The overall economics of transporting sand and gravel from the site are favorable and the fact that Glacier and its predecessors have invested substantial funds and years of effort to develop the project supports this conclusion. Marine transportation of aggregate materials is known to be more efficient than trucking and can also be achieved at a lower environmental cost in terms of traffic and related impacts of emission, safety, road

damage, noise, fuel consumption, and dust and exhaust emissions. A single 4,000 ton barge carries an amount of sand and gravel equal to 115 gravel trucks.

Sand and gravel are known as essential public commodities in the Puget Sound region. King County currently imports large amounts of sand and gravel from Pierce and Snohomish Counties, as well as from Canada. Demand for aggregates correlates highly with population. It is widely expected that population growth in the Puget Sound region will be attended with a corresponding growth in the need for aggregate for public infrastructure projects, as well as construction of residential, commercial and business properties.

Sand and gravel has traditionally been transported via barge to urban areas in the Puget Sound region, and many of the major delivery points for sand and gravel are designed to receive sand and gravel primarily from barges. For decades, operations at the Steilacoom area provided sand and gravel via barge for most of the Puget Sound region. This mine is closed, and the DuPont site is the only major source of marine-based sand and gravel near King County. The deposit mined at DuPont is primarily comprised of gravel. Sand resources from Maury Island are needed because available sand from the DuPont deposit is not sufficient. The Maury Island mine is the only shore-based site available for transporting sand and gravel.

The importance of access to aggregate resources through marine transportation is further demonstrated by the number of aggregates dependent businesses located on the water with barge off-loading facilities throughout King County and the Puget Sound region. Glacier Northwest alone has five dock facilities, and several other customers in Puget Sound, Lake Washington, and Lake Union depend on barges to deliver needed sand to their facilities. The regional economy has evolved to depend on barge transportation for a large portion of its aggregate resources.

The applicant's past environmental record: Glacier, Northwest Aggregates' parent company, generally has a good record of environmental compliance and has received numerous awards for its environmental programs between 2000 and 2003. The regulatory environment has change much since 1960's and 1970's and there is no doubt that facilities built and operated today are cleaner and managed better with regard to potential environmental impacts than they were historically. Statements regarding the company's current practice are false.

The public controversy over the project and requests that an environmental impact statement be prepared on the mine expansion and dock replacement: Opposition to the project, which is not at all uncommon for mining projects, should have no bearing on the EIS issue. See *Anderson v. Evans*, 371 F.3d 475,489 (9th Cir.2004), ("the existence of opposition to use" is not considered when determining whether to require an EIS). While it is true that one of many factors in assessing significance is "the degree to which the effects on the quality of the human environment are likely to be highly controversial," 40 CFR §1508.27(b)(4), controversy alone does not mean a project requires an EIS. The

Corps has already taken the controversial nature of the project into account by holding a public hearing on Vashon Island, and by extending the period for public comment.

Controversy alone is not sufficient to require an EIS, particularly in the presence of an extensive record containing a thorough environmental review and supporting studies, including an SEPA EIS followed by five years of additional studies, debate, agency consultations, and project modifications. The continued arguments of those opposed to the project will be considered in terms of their validity showing that information is clearly erroneous or lacking in sufficient substance or accuracy to make an informed decision. The requirement to prepare another EIS would be justified only if available information is inadequate to take a 'hard look' at the environmental impacts or if information indicates that the project would likely result in significant adverse impacts.

District Engineer's Response.

Need for the project and alternative sites for both mine and dock: The Corps has independently reviewed the applicant's need for the project and reasonable alternative sites for both the mine and the dock. The Corps has concluded that the applicant has a need to supply their customers and their own concrete plants with aggregate and there is also a general and increasing public need for aggregate. The Corps has also concluded that there are no reasonable alternatives available for the dock and mine that will not result in similar or additional environmental impacts.

The applicant's past environmental record: As the applicant has indicated the regulatory environment has change much since 1960's and 1970's. The Corps finds no reasons to believe applicant has deliberately provided incorrect or false information during the permit process. There is no evidence that the applicant would intentionally violation permit conditions or federal, state or local laws.

The public controversy over the project and requests that an environmental impact statement be prepared on the mine expansion and dock replacement: The National Environmental Policy Act (NEPA) and Corps' NEPA implementation regulations require the Corps to prepare an EIS on projects that would have a significant impact on the environment. The Corps has prepared an EA as required by these regulations and a finding of no significant impact and will not require the preparation of an EIS. The Corps has provided the public with opportunities to comment on the proposed project and on the Draft EA. The Corps has considered all comments in making a final permit decision.

(14) Draft EA and FONSI. Over 530 individuals and organizations disagreed with the Corps' conclusions in the Draft EA and the Corps' determination of no significant impact. The majority of these individuals and organizations requested an Environmental Impact Statement (EIS) be done for the project and that the upland mining impacts be included. Many of the issues of concerns expressed by commenters are similar in content to those presented above in Section A of this document (Grouped Issues of Concerns, 1 through 13). However, major issues of concerns expressed by these individuals and organizations on the Draft EA included request for EIS, inclusion of

upland mining impacts in the Scope of Analysis, handling of contaminated soils in the mine, water use in the mine, the size of the old dock, and impact to property values.

Applicant's Response. The applicant provided response's to several issued raised by the individuals and organizations associated with both the dock and the upland mining. The applicant's responses are presented below by topic.

Contaminated soils: Arsenic, lead and cadmium contaminated soils occur throughout Maury and Vashon Island and other areas within the Puget Sound Region as the result of the emissions from the now closed ASARCO smelter in Tacoma. The applicant has voluntarily agreed to the clean up of extraction areas in consultation with Ecology. The King County's FEIS determined that arsenic could be managed at the project site to avoid probable significant adverse impacts, noting that: "The Cleanup Action Plan (CAP) would be consistent with the Model Toxic Control Act (MTCA) and the MTCA has established action levels to protect human health due to arsenic contamination or other health concerns (Pages10-17)". As detailed in King County's FEIS, King County will require a final CAP and a stability and seismic review.

As stated in the King County FEIS, Chapter 10, portion of the mine site contains elevated levels of arsenic, lead, or cadmium in the top 18-inches of surface soil. These elevated concentrations are limited to portions of the site that have not been disturbed by previous mining activity. At an extraction rate of 1.5 to 2 million tons per year, we estimate that we can operate the mine for approximately 4 to 5 years before mining any portions of the site that contains contaminated surface soils. Prior to mining within those areas, the applicant will develop a Voluntary Cleanup Action Plan with appropriate input from King County and the Washington Department of Ecology. On-site containment of any contaminated soils will comply with applicable local and state regulations, including the King County Code, the King County Board of Health Solid Waste Regulations, and Ecology regulations. The applicant does not intend to remove contaminated soils from the site by truck or barge.

Water use in the mine: There are many options for washing the material from Maury Island mine. It can be washed at a separate site, at the plant were it will be used, or at the Maury Island mine site using transported water that can be recycled and reused in the wash system. Wherever and however the sand is washed, it will only be done when all necessary permits and approvals are attained and following all applicable regulatory criteria.

Size of the old dock: The changes shown in the various calculations of overwater coverage reflects the fact that, in response to agency concerns, the project has evolved from a dock repair project to a dock replacement project. The information presented in the various tables did not always represent the same scope of work. For instance, the earliest information concentrated on the surface area of timber decking and walkways that would be replaced or repaired and did not include the entire footprint of the existing pier including the surface area of the conveyor. The updated drawings were provided to the Corps dated November 2003. Subsequently, detailed design of the new pier was

completed and submitted to King County for a building permit, which was issued in early 2006. In order to provide updated information revised drawings that reflect the updated information provided to King County have been provided to the Corps. The applicant stated that consistent with their understanding of the Corps' long-standing approach, the "existing pier" calculations reflect the original permitted and constructed structure. The calculations of the area of the original dock construction include both the upper and lower levels. The applicant believed it was appropriate to include both levels because each level creates a separate shadow when the sun is not directly overhead.

The existing pier has been calculated as a total of 8,821 square feet of overwater coverage waterward of the ordinary high water (OHW) mark. This compares to the 8,940 square feet indicated in the November 2003 drawings. The difference of 119 square feet (1.3%) can be attributed to a 10-foot long section of the conveyor trestle that extends landward of the OHW which was incorrectly included in the original calculations. The calculations do not include the dolphins.

The new pier has been calculated to have a total area of 8,023 square feet waterward of the ordinary high water mark. This compares to the 7,796 square feet indicated in the November 2003 drawings. The difference of 227 square feet (2.9%) reflects some minor changes made during detailed design, but the majority of the increase (180 square feet) is attributed to a 15-foot waterward extension of the 12-foot diameter conveyor gallery. The gallery was extended to provide better control while loading sand and gravel into a range of barge sizes. The 15-foot extension of the conveyor gallery will cast a fast moving shadow that will be eliminated by diffused light in the water column because it is high (30 ft. MLLW) and above deep (deeper than -40 ft MLLW) water. For this reason the shading impact of the 15-foot extension will be negligible.

The design and arrangement of the new pier reduces potential impacts compared to the existing structure because: 1) the overall overwater coverage of the proposed pier structure is approximately 798 square feet less than the original structure – a reduction of approximately 9%; 2) the majority of the new pier construction (4,230 square feet or 53% of the total) is waterward of the existing pier in water ranging from 30 to 70 feet deep; and 3) the structure within the sensitive nearshore environment is elevated compared to the existing timber pier.

Impact to property values: The conclusions of people who have bought property in the project vicinity that mining would continue at previous rates at the site, is a presumption. King County's Comprehensive Plan has designated the mining sites as a Mineral Resource site of long-term commercial significance. Such designations are intended to give due notice to adjacent land owners of likely mining activities on such land. It is common for levels of production on existing mineral resource lands to fluctuate over time.

Based on the general trend of property values throughout the Puget Sound region (and the nation as a whole), property values of house with shoreline views of Puget Sound are unlikely to decline. No evidence is provided that demonstrates that shoreline properties

values will decline with the project in place. Shoreline and view properties are highly desirable properties. Because of the curve of the shoreline inward at the project site, the communities of Gold Beach and Sandy Shores are oriented toward Puget Sound, not toward the project site. Both King County and the Shorelines Hearing Board have determined that “no unreasonable adverse effects on the shoreline or surrounding properties area likely to result from the proposed barge facility improvements and operations. Therefore, property values should already reflect the fact that barge-based mining may occur at the project site.

The applicant also provided additional information from a Snohomish County gravel mine case that was mentioned in the King County FEIS, Volume 4 – Comments and Responses, Part 2, page 9-5. The King County FEIS stated “that in the Granite Falls decision for the CSR Associated mine (Snohomish County Council Motion No. 98-367, File ZA 9207099), the record included various studies that showed that mining did not significantly affect housing values.”

District Engineer’s Response.

Contaminated soils: The Corps believes the applicant has addressed this issue. This issue has also been addressed by King County in FEIS and in the Corps’ Final EA. Ecology and King County has jurisdictional authority and oversight of the applicant’s Voluntary Cleanup Action including location and construction of containment cell berm. The applicant will contain, test and treat any leachate that occurs from contaminated soils containment cell. The applicant has drill monitoring wells to test and monitoring the groundwater levels and quality. Conditions of Ecology’s water quality certification and King County grading permit require the applicant to prepare and submit a groundwater monitoring plan for approval, and implement a dust control plan to ensure that fugitive dust does remains within the mine boundaries.

Water use in the mine: The Corps believes the applicant has adequately addressed this issue. If washing of material is needed on the mine site, the applicant has indicated they will transport water to the mine and the water will be recycled. Water used in dust control would also be transported to the mine site.

Size of the old dock: The Corps requested that the applicant base the square feet of the overwater surface area waterward of the Mean High Water mark instead of the Ordinary High Water mark. The applicant again provided revised table of gross surface area of the existing and proposed dock (Sheet 19 of 19, dated May 2008). The applicant also included the final design changes that were approved by King County as part of the building permit. These final design changes resulted in a small increase in the surface area of the proposed dock. These types of design changes are normally identified through as-built drawings because the Corps usually makes a permit decision prior to issuance of the County’s building permit and before the engineering designs are completed. The Corps will use the dock’s final design as the revised project drawings. Based on MHW, the old dock is about 8,182 square feet and the new dock with proposed design changes and based on MHW is about 7,555 square feet. Measurement errors do occur when there are multiple permits and different lines of jurisdiction for each permit.

In addition, the proposed project has also gone through a number of modifications as part of both the shorelines permits and Corps' permit process, including ESA consultation. These factors often result in measurement errors. The Corps believes that all measurement errors have been addressed by the applicant and the revised project drawings, dated May 2008 are representative of the proposed project.

Some comments indicated that the difference in overwater surface area for both the existing and new docks as presented in the applicant's BE dated 2 June 2002 in the later BE addenda (dated 17 December 2002, 19 March 2003, 22 April 2003 and 22 August 2003) was an important factor in the Section 7 consultations. The BE dated 2 June 2002 was for repair of the existing dock and included a project description for the portion of the overwater surface square footage to be repaired. The project was modified several times and the project descriptions presented in the BE addenda reflected these modifications. The BE addendum dated 17 December 2002 described the replacement dock, including the enclosed conveyor system, support bents, seven dolphins, the dock platform, and distance from the dock face to the outer edge of the eelgrass beds (62 to 81 feet). The overwater square footage was indicated as 7,340 square feet from Ordinary High Water (OHW) line. The project was again modified to move the dock face further from the outer edge of the eelgrass beds to a distance of 104 to 120 feet. This change resulted in a total overwater surface of 7796 square feet based on OHW line. NMFS concurrence letter (dated 10 February 2004) clearly stated the factors on which their concurrence was based. These factors were the dock's distance from the eelgrass beds, enclosed conveyor system eliminating spillage, conveyor elevation to allow light penetration of the intertidal area, use of steel piles, the implementation of Best Management Practices, employment of bubble curtain along with timing restrictions, and removal of 228 existing creosote-treated timber piles. USFWS concurrence letter (dated 12 April 2004) was based on similar factors as NMFS's concurrence. The Services' concurrences were based on factors that were negatively affected by the minor changes in total overwater coverage as the proposed dock was move further offshore. One of the key factors was the distance of the proposed dock face from the eelgrass beds. Overwater coverage, while important, was not the major factor on which the concurrences were based.

Impact to property value: Several commenters referenced a property value study done by Upjohn Institute in Kalamazoo, Michigan, that indicated a 20 percent decrease in property values within a three mile radius of a proposed gravel mine operation. The commenters did not provide a copy of this study. However, the Corps contacted the author and requested a copy of the study via e-mail on 16 April 2008. The author, Mr. George A. Erickcek, is the Senior Regional Analyst with Upjohn Institute. Mr. Erickcek graciously provided the Corps with copy of the original study (15 August 2006) and a addendum issued on 20 December 2006. After review of the study, we had questions concerning the applicability of the study to the proposed project. We again contact Mr. Erickcek with our questions by e-mail on 21 April 2008. Mr. Erickcek responded stating that "I honestly do not believe that the findings of our study which are based on the findings of an earlier study in central Ohio can be applied to your situation. Clearly the Kalamazoo and Ohio sites do not offer the same amenities as being offered in your

situation – the view of Puget Sound. There are ample lots for development in Kalamazoo and the Ohio site that offer the same set of amenities (or lack thereof) as those next to the proposed gravel operations. In your situation, I am led to believe that there are only a limited number of lots that offer a view of the bay and these lots are in high demand. So is there any there any way to determine the potential decrease in value without doing a statistical analysis? I don't think so, and I worry that it may be difficult to gather sufficient data to carry out such an analysis. Given that the landscape between the Ohio site and Kalamazoo are very similar – open, flat corn fields – we could accept the Ohio study's parameter estimates. For your study I fear you would have to explore the islands to find similar sites and collect new data on property values and the characteristics of housing stock. Given the possible variation in housing types, it is likely that you would need to gather data on more than 1,000 homes.”

Based Mr. Erickcek response it is unlikely that the homes adjacent to mine and dock would lose the value percentage stated in the study and that sufficient data to support a sound statistical analysis for the proposed project may not be possible. Home value studies done for mining operations in Snohomish and King County that involve trucking of material on local roads did not indicate a loss in home values in the areas surrounding the mines. The proposed project site is zoned as “mineral resource” and mining activity at the site has fluctuated over the years. The residences should have been aware that mining and barging activity could increase or reoccur and homes prices should have already reflected this possibility, it is likely that the demand of view homes will continue. The value of these homes may decrease as a direct result of the increased mining activity. However, there is no evidence that supports that the loss value will be significant. A decrease in home values may also relate to the national mortgage crisis rather than any effects attributable to the proposed mine and dock. The Corps anticipates that the desire for view properties will remain high regardless of the project.

(15) Support of the Project. A few individuals indicated their support for the project. Many individuals expressed concerns that private property rights and King County zoning would be affected if the expansion of the existing mine was prevented by a small vocal group that does not represent the entire community.

B. Federal Agencies.

1. Environmental Protection Agency (EPA). By letter dated 10 March 2008, EPA, NEPA Review Unit provided the following comments on the Draft EA.

a. Discharge of Fill Material: The Draft EA does not provide estimates of the quantity of pea gravel/sand material to be discharged, the area (sq ft/acre) of the direct impact to the marine environment, nor the method of discharge to the marine environment. The use of pea grave/sand as “cap” to contain creosote residues should reference studies/reports demonstrating the effectiveness of fill material as a containment cap.

b. Special Aquatic Sites: The removal of timber pilings and backfill of pea grave/sand material may impact eelgrass in the general project vicinity. EPA recommends that the EA discuss impacts to eelgrass associated with potential increase in turbidity and releases of chemicals resulting from the removal and backfilling activities. It is not clear how the fill material would be placed in the depressional areas, and what mitigation measures would be implemented to avoid and minimize potential effects to eelgrass.

c. Arsenic, Lead, and Cadmium Gravel Mine Site Contamination: The EA does not state how the soil containing arsenic concentrations above the clean up levels would be managed in a separate portion of the cell with additional containment measures. The EA does not state how the soils containing lead and cadmium concentrations that exceed MTCA cleanup levels will be handled, and what will happen with the soils when the project is terminated. It is unclear if the contaminated soils will be utilized for mine reclamation or removed from the site and disposed of per MTCA regulations. The EA needs to discuss how all the contaminated soils will be stored in the project site and the fate of the contaminated soils when the project is terminated.

d. Sole Source Aquifer: EPA recommends that the EA include additional information regarding the distribution of the contaminated plume relative to this project, and the corrective actions that would be taken to ensure that contaminants will not adversely impact sole source aquifer. EPA also recommends that the EA discuss potential impacts the barge loading facility would have on the Vashon/Maury Island sole source aquifer.

e. Invasive Plant Mitigation/Monitoring: The mitigation planting plan includes measures to mitigate impacts associated with invasive plants species and monitoring efforts to reduce its establishment. EPA recommends that the EA include a summary of information from the mitigation planting plan, and specific mitigation and monitoring provisions that would be adopted in the EA and permit.

f. Best Management Practices (BMPs) for Piling Removal and Replacement: EPA encourages the Corps to incorporate the Best Management Practices (BMPs) listed in the enclosure as conditions for the issuance of the permit for this project if the Corps decides to issue one. The purpose of the recommended BMPs is to control turbidity and sediments from re-entering the water column during pile removal, disposal, replacement, and prescribe debris capture and disposal of removed piles and debris.

District Engineer's Response. The Corp believes that EPA's comments have been addressed in the King County's FEIS and addendum, the biological evaluations and during ESA Section 7 consultation and through conditions of state and local permits. The amount of material use to fill the depression left by the removal of the old pilings has been identified in the Final EA, Appendix A. The discharge of fill material is a requirement of ESA Section 7 consultation and a condition of the WDFW's HPA. The applicant has provided to the Corps a proposed method that will be used to place the gravel or sand into the depression. This method is discussed in the Final EA, Appendix

A. The Final EA addresses the contaminated soil and sole source aquifer in relation to the mining operation. Ecology and King County are responsible for the review and approval of the applicant's Voluntary Cleanup Action plan under MTCA. Monitoring of groundwater in the mine will ensure that a 15-foot separation is maintained between the mine floor and the aquifer and groundwater quality is not affected by the contamination as a result of the mining operations. There are no expected impacts as a result of the construction or operation of the loading dock on the sole source aquifer. The applicant has included the control invasive plant species and monitoring in the proposed planting plan which will be a condition of any Department of the Army (DA) permit issued. Best Management Practices (BMPs) are included in the WDFW HPA and as part of the ESA Section 7 consultation. Implementation of ESA commitments made by the applicant during consultation will be a condition of any DA permit issued.

2. U.S. Fish and Wildlife Service (USFWS). [See Endangered Species section for Endangered Species Act Section 7 consultation.]

3. National Marine Fisheries Service (NMFS). [See Endangered Species section for Endangered Species Act Section 7 consultation.]

C. State Agencies.

1. Washington Department of Natural Resources (WDNR), Sharon Holley, Aquatic Land Manager, Shoreline District, Aquatic Region: By letter dated 12 January 2005, WDNR provided the following comments on the proposed NW Aggregates project mitigation plans:

a. No definition for "excessive thrust" in the Draft Barge Approach and Departure Protocol. The implementation of this guidance is likely to vary widely depending on the interpretation of this term by various tug captains. If the term is quantified, there needs to be a monitoring plan developed.

b. Light. WDNR discussions with WDFW indicated that the glare from lights at the loading facility will cause herring to change their nocturnal surface feeding behavior. It appears that if intermittent lighting is restricted to a period of one before sunrise (dawn) to one hour after sunset (dusk, impacts from intermittent light to herring could be avoided. The highest priority would be to avoid these impacts during times of year when spawning herring are likely to be in the vicinity, approximately January through April 15th of each year.

c. Noise impacts on herring. WDNR is aware of two studies, Schwarz and Greer, June 15, 1983 and Mitson, May 1995, that indicate hearing show a negative response to large vessels approaching at a constant speed, similar to what would be expected from a tug boat approaching the facility. WDNR proposes that Glacier incorporate, in cooperation with WDNR and WDFW, a study to determine any impacts from their operations, to herring that utilize the same area as the proposed barge loading facility. The study should include a section of recommendations for operational changes if tug noise from the barge loading facilities are impacting the behavior of spawning herring.

d. Eelgrass monitoring. WDNR staff recommends that the following improvements be include in the NW Aggregates proposed eelgrass-monitoring program.

1) The eelgrass survey report and the mitigation plan fail to describe any measures of uncertainty when describing parameter estimates. 2) The eelgrass survey and mitigation plan both describe the existence of a “control” bed. However, neither enunciates how data describing this bed’s characteristics will be used. 3) The sampling protocol currently captures the entire area of the north and south eelgrass beds. The future sampling frame should be adjusted as necessary to ensure the entire bed areas continues to be sampled for both of the beds. 4) Identifying the impacts to eelgrass requires intensive monitoring of both the eelgrass beds that are anticipated to potentially be impacted and one or more suitable control sites. The control site will be used to differentiate between eelgrass trends that are attributable to the project operations and those that are more regional in nature.

e. Cable haul-back system. The project proponents identify the use of a “haul-back system” as a means to position the tugboat away from the shallowest areas along the berth and to reduce reliance on the tug for barge positioning during gravel loading operations. Any haul-back system requires regular monitoring and preventative maintenance that should be a condition of any permit issued.

Applicant’s Response: Many of the issues raised were addressed in the shoreline permit that was issued subsequent to the date of the letter from WDNR. Since WDNR will have the right to impose conditions on the aquatic lands lease, it is assumed that WDNR will work with the Applicant to develop specific conditions relating to the lease.

The monitoring is a requirement of the proposed Tug and Barge Approach and Departure Protocol. The Protocol has been reviewed and accepted by WDFW, the agency responsible for management of Pacific herring. WDNR has the right to impose conditions on the aquatic lands lease, based on specific adverse impacts identified by the WDNR and on reasonable measures to avoid and/or minimize such impacts.

WDNR’s concerns related to Pacific herring are noted. Based on a review of the King County’s FEIS and addendum and subsequent analysis, Pacific herring may forage near the project site occasionally. Lighting will be required for safety during lading at night. Lighting will be minimized and directed toward the loading activity because the hours of operation are limited between 7 am and 7 pm on weekdays, the duration of artificial lighting will be limited. No evidence suggests that project-generated lighting or noise would have a significant adverse impact on herring foraging or spawning. In the absence of such evidence, there is no basis for imposing an additional requirement for the applicant to mitigate or otherwise alter their project.

WDNR comments regarding eelgrass monitoring are noted. It should also be noted that eelgrass is limited to two small areas at the project site due to the fact that conditions in other portions of the site are not suitable to support eelgrass. The marine tidelands quickly drop off to deep waters, providing little area that has the required depth for eelgrass, as indicated on maps provided following four years of eelgrass monitoring at the project site. The project has been modified to increase the distance between the barge loading area and only two eelgrass patches present, one to the north and one to the south

of the dock. WDFW has agreed that the project modifications and other mitigation measure adequately address potential adverse impacts on eelgrass.

Regular maintenance of haul back system is a requirement of the shoreline permit. See King County Shoreline Permit Decision (June 2005), Condition 30.

District Engineer's Response. The Corps believes that the applicant has adequately addressed most of WDNR's comments except for definition for "excessive thrust" in the Draft Barge Approach and Departure Protocol. King County shoreline permits and WDFW HPA contain a number of conditions that ensure that lights, noise, monitoring requirements and maintenance of the dock's equipment. King County shoreline permits includes a condition (#50 vii) that will assist the multidisciplinary group in determining a suitable definition for "excessive thrust" that will be based on actual observations of tug's prop wash at the project site. King County has also placed a prop wash velocity threshold at seventy-five (75) cm/second. The Corps believes the shoreline permit condition address WDNR concern about the definition of "excessive thrust". Special conditions will be added to the DA permit which will add further compliance oversight (Special Conditions m, n, o, and p). WDNR also has authority to require additional mitigation or restriction as part of the aquatic lease.

2. Washington Department of Natural Resources (WDNR), Kyle C. Murphy, Aquatic Reserves Program Manager: By letter dated 17 March 2008, WDNR provided the following comments on the Draft EA. WDNR indicated that there were specific areas of concern that were not addressed in the Draft EA and they provided the following specific comments:

a. The Maury Island Aquatic Reserve Management Plan (Section 5.1.2, page 8) identifies the need to coordinate any nearshore construction activities with the surf smelt and sand lance spawning windows. However, the Draft EA does not identify how these species will be monitored. Further, the Draft EA does not identify the need to coordinate the in-water construction schedule with herring spawning activity. The WDFW has documented herring spawning in the project area; in addition, the spawning occurs January to mid-April. The construction window identified in the Draft EA of October through February appears to be in direct conflict with the herring spawning window. WDNR recommends that the project work be coordinated with WDFW and WDNR to ensure that in-water construction does not occur during any forage fish spawning activity and that an acceptable monitoring protocol is followed.

b. Several locations in the Draft EA, Section 6, page 9; Appendix C, page 18, 19, 21; and Barge Approach and Departure Protocol, page 10 identify maintaining a 3 ft minimum distance between the bottom of barges and the seabed during all loading operations. This small separation seems inadequate and should be re-evaluated or, at a minimum, referenced with the appropriate studies justifying the minimum separation. It is also unclear how this separation would be monitored to ensure that gravel laden barges do not bottom out during loading or during weather conditions that result in swells and waves at the barge-loading dock.

c. In several locations in the document, including Section 6, page 9, there is a discussion of empty barges being required to remain 2,500 ft waterward of the dock while waiting to load. The Draft EA does not adequately evaluate the potential impacts from this requirement. How often and how long will barges be waiting offshore? Will barges be required to anchor, or will the applicant seek the installation of a mooring buoy for waiting barges? Will tugboats also be waiting offshore, potentially increasing the noise impacts at the site? WDNR recommends that these questions be addressed at least briefly in the final EA.

d. Section 6, page 10 of the Draft EA identifies a 400 foot buffer between the shoreline and any mining operations to protect shoreline bluffs. The high vegetated bluffs at this site are an extremely important component in the nearshore ecosystem of the Maury Island Aquatic Reserve. These bluffs supply both sediment to the nearshore drift process (see report, Inventory and Assessment of Current and Historic Beach Feeding Sources/Erosion and Accretion Areas for Marine Shorelines of WRIA 8 & 9 by Jim Johannessen) and large-woody debris to the Nearshore environment. It is not clear if this 400 foot setback will be a permanent buffer that will stay in place for the life of the mining operations, or will be adjusted as mining operations proceed, potentially decreasing the protection of these important bluffs. The Draft EA does identify additional state and local permits that include many of the identified mitigation measures; however WDNR would recommend that a permanent 400ft buffer also be included as a requirement of any U.S. Army Corps of Engineers permit.

e. Section 12.6, page 31 states that “the applicant has maintained the Aquatic Lands Lease from WDNR for the existing dock.” This statement is not correct. The lease for the current gravel dock expired in 2000 and their current application was submitted in 2004. Processing of the application was put on hold pending the development of the Maury Island Aquatic Reserve Management Plan, and approval of all necessary regulatory permits to be acquired by the applicant. The applicant submitted a land survey for the current lease application in 2007.

f. Section 13.4.1, page 37 discusses two studies of propeller wash effect that were conducted for the proposed study. The Draft EA states that “the Corps reviewed King County’s findings and agreed that the true near bottom velocity and its effects on bed scour and turbidity have not been conclusively determined.” WDNR is very concerned about the potential continuous permanent effects of propeller wash on the eelgrass beds and the benthic community in the areas adjacent to the project site. WDNR is proposing that the project proponent design and conduct additional “real time” studies using a scientifically sound experimental design at the project site to evaluate the impacts of propeller wash prior to project approval and construction. This work should be done in conjunction with King County and WDFW.

g. Section 13.7, page 42 states “artificial light impacts on marine organisms would be minimal due to limitations of operating hours from 7am to 7pm.” While these hours of operation will likely limit the impacts on marine organisms from lighting, the

applicant should include low intensity lighting in the project design to further minimize the potential impacts from lights at the site.

h. Section 14.2, page 50 includes a brief description of the Maury Island Aquatic Reserve, and the boundaries identified in this section are somewhat confusing. WDNR can provide the Army Corps with a more thorough and clear, description of the Aquatic Reserve including a clear description of the boundaries. Further, WDNR would recommend that the Maury Island Aquatic Reserve Management Plan be identified in the Final EA as the guiding document in WDNR's management of the aquatic reserve. As stated above, this document includes specific management provisions for a potential gravel-loading dock.

i. Several sections in the Draft EA discuss the presence of eelgrass beds on the site and describe the plans being implemented to monitor these beds. Standards should be defined as to what are considered impacts to the eelgrass and what are the thresholds in determining unacceptable impacts. The EA states in Appendix C, 4.2.2, page 26 "observed changes in patches at the loading dock will be compared over time to determine whether changes in distribution and density observed in patches at the barge-loading dock are generally consistent with changes observed at the reference area." In addition, section 4.3, page 30 of Appendix C states that "changes in eelgrass distribution and density that results from barge loading impacts are expected to occur in a pattern that can be clearly linked to the cause." The above underlined statements do not indicate a statistically defined impact or threshold. WDNR recommends that any monitoring for changes in eelgrass distribution and density be conducted using scientifically accepted statistical methods, approved by WDNR Nearshore Science Staff.

j. The Draft EA does not evaluate the impacts to freshwater beach "seeps" on the site that might result from changes in upland hydrology due to mining operations. The evaluation should also include the potential impacts on these "seeps" from stormwater contamination, or increased stormwater discharge. These sources of freshwater input into the nearshore environment can be extremely important to the health of the habitat and species at the site. The June 2000 Washington State Department of Ecology Final fact Sheet on the proposed project identified at least one beach "seep" that would potentially be impacted. WDNR recommends that the Final EA evaluate the potential impacts of hydrologic changes on the input of freshwater to the nearshore environment specific to eelgrass and forage fish spawning. We also recommend that the applicant be required to develop a plan to monitor for potential impacts from freshwater hydrologic changes on the nearshore marine environment and develop potential mitigation measure if impacts are detected.

Applicant's Response. The applicant did not provide a response to this WDNR comment letter.

District Engineer's Response. Although the applicant did not respond directly to any of WDNR comments, many of WDNR comments have been addressed by the applicant in response to other comments and in response to Corps' questions throughout the permit

process that began in August 2000. The Corps has included additional information in the Final EA that addresses WDNR comments concerning impacts to freshwater beach seeps, impact from dock's lights, aquatic lease, and aquatic boundary description. The eelgrass, prop wash and other issues are also addressed in WDFW and King County Shorelines permits or in Corps's proposed permit conditions. WDNR has the authority to require additional mitigation and/or modify any proposed mitigation measures to ensure protection of aquatic resources within the Aquatic Reserve boundaries.

D. Local Agencies.

1. King County, Water and Land Resources Division, Randy Shuman, Manager, Science and Technical Support Section: By letter dated 31 May 2005, Mr. Shuman with King County Water and Land Resources Division provided comments on the proposed project and indicated that aspects of the mitigation plan are unenforceable or at least not clearly spelled out as to how they will be enforced and by what responsible agency. Mr. Shuman asked the Corps to clarify how and by whom all the conditions of the mitigation plan will be enforced. Another issue not addressed in mitigation plan is protection of the shoreline bluffs from either the construction of the dock and barging facility or from mining operations in general. Mr. Shuman expressed concern that 23% of the shoreline drift cell has already been modified and they would like to see greater protection of the bluffs so that beach feeding processes are not disrupted.

Applicant's Response. The applicant stated that subsequent to the above letter, the King County issued a shoreline permit for the project and specific concerns of the County with implementation of the mitigation plan and protection of the bluffs are addressed by conditions identified in the shoreline permits issued 16 June 2005.

Washington Department of Fish and Wildlife (WDFW) will oversee and independently review implementation of the Mitigation Plan. Both King County and WDFW have determined that the Mitigation Plan contains sufficient monitoring and reporting measures to ensure that the project will result in no net loss of habitat function or value or other significant impacts.

There is no evidence that the project would alter existing sediment transport from the bluffs. Mining and the conveyor and pier will be located well away from the bluffs. See Shorelines Hearings Board Final Decision (Finding No. 7, condition No. 9)

District Engineer's Response. The Corps believes that the applicant has adequately addressed the comments and WDNR concerns have also been addressed in the Final EA. The applicant has included the shoreline bluffs in a 400- foot shoreline buffers for the mining operation. The Corps agrees with the applicant that there is no evidence that the proposed project will alter exiting sediment transport from the shoreline bluffs.

E. Indian Tribes. No comments were received from any Indian Tribes in response to the public notices or draft EA public notice.

Summary of Issues/Concerns	Number of People Commenting	Addressed in Document & Section
Request Public Hearing	59	Hearing held May 17, 2003
Extension of comment period	2	10 day extension granted
Denial of Permit	282	Decision Document Appendix A (A)(1)
Support of Permit Issuance	2	Decision Document Appendix A (A)(15)
IMPACT ASSESSMENT	677	
AQUATIC IMPACTS	158	Decision Document Appendix A (A)(2)
Nearshore impacts		Final EA, Section 13.4.; Decision Document Appendix A (A)(2)
Eelgrass		Final EA, Section 13.4.6; Decision Document Appendix A (A)(2)
prop wash		Final EA, Section 13.4.6; Decision Document Appendix A (A)(2)
shading impacts		Final EA, Section 13.7; Decision Document Appendix A (A)(2)
Forage fish		Final EA, Sections 13.4.3 & 13.11; comments noted
Drift cell		Decision Document, Appendix A (A)(2)
Puget Sound health/ecosystem		Final EA Section 13.15; Decision Document Appendix A (A)(2)
Water Quality		Final EA Section 13.17; Decision Document Appendix A (A)(2)
Aggregate spillage		Final EA Sections 13.15 & 14.1; Decision Documents Appendix A (A)(2)
Oil spills/increase of vessel traffic		Final EA Section 13.7; Decision Document Appendix A (A)(2)
Fish/Fish Habitat		Final EA Sections 13.7 & 13.8; Decision Document Appendix A (A)(2)
Marine mammals		Final EA Section 13.6; Decision Document Appendix A (A)(2)
Marine birds		Final EA Section 13.4.5; Decision Document Appendix A (A)(2)
Air Pollution		Final EA Section 13.4.4; Decision Document Appendix A (A)(2)
Noise Pollution		Final EA Section 13.10; Decision Document Appendix A (A)(3)
Navigation/vessel traffic		Final EA Section 13.4.1; comments noted
Sediment contamination		Decision Document Appendix A (A)(2)
ENDANGERED SPECIES IMPACTS	104	Final EA Section 13.8; Decision Document Appendix A (A)(4)
Aquatic Reserve		
Salmon/critical habitat		
salmon migration		
Orca whales/critical habitat		
noise disturbance		
barge traffic		
project area use		
prey species impacts		
harassment		
oil spill risk		
Humpback whales		
ESA consultation		Decision Document Appendix A (A)(4) & (A)(14)

Summary of Issues/Concerns	Number of People Commenting	Addressed in Document & Section
COMMUNITY IMPACTS	57	
Aesthetics		Final EA Section 13.3; Decision Document Appendix A (A)(5)
Noise/lights		Final EA Sections 13.4.4; & 13.3; Decision Document Appendix A (A)(5)
Property values		Final EA Section 13.2; Decision Document Appendix A (A)(14)
Quality of life		Decision Document Appendix A (A)(5)
Property rights		comments noted
RECREATION IMPACTS	22	Final EA Section 13.12; Decision Document Appendix A (A)(6)
Loss of boating & diving		
Loss of hiking & riding trails		
Loss of beach access		Final EA Section 14.2; Decision Document Appendix A (A)(7)
CUMULATIVE IMPACTS	5	Final EA Section 14.2; Decision Document Appendix A (A)(7)
CULTURAL RESOURCES/HISTORIC PROPERTIES	5	Decision Document Appendix A (A)(8)
MITIGATION ISSUES	5	Final EA Section 6; Decision Document Appendix A (A)(9)
Mitigation Concerns/adequacy		Decision Document Appendix A (A)
Enforcement of mitigation		
Eelgrass monitoring		
Financial guarantees from Applicant		
OVERALL ENVIRONMENTAL CONCERNS	93	Decision Document Appendix A (A)(10)
Degradation of local environment		
Stewardship for the environment		
SHORELINE IMPACTS ASSOCIATED WITH UPLAND WORK	7	Decision Document Appendix A (A)(11)
Sediment input		Final EA Section 13.11
Loss of vegetation		Final EA Sections 13.4.2 & 13.6
Impact to beach		Decision Document Appendix A (A)(12)
MINING IMPACTS ASSOCIATED WITH SAND & GRAVEL MINE	149	
Sole source aquifer		Final EA Section 13.14
Water resources/water table/water use		Final EA Section 13.14; Decision Document Appendix A (A) (12) & (14)
Landclearing/slope stability		Final EA Sections 13.6 & 13.4.2
Mine expansion		Final EA Section 13.6
Soil contamination		Final EA Sections 13.4.2 & 13.13
Noise from mining operations		Final EA Section 13.4.4
Dust from mining operations		Final EA Section 13.4.5
Loss of forest (madrone)		Final EA Section 13.6
Wildlife/birds		Final EA Section 13.6
Air pollution/quality		Final EA Section 13.4.5
Land use		Final EA Section 13.9
Mine reclamation		Final EA Section 13.6; Decision Document Appendix A (A)(12)

Summary of Issues/Concerns	Number of People Commenting	Addressed in Document & Section
OTHER ISSUES	15	Comments noted
Economic values of aquatic environment		Decision Document Appendix A (A)(14)
Conditions of existing dock		Decision Document Appendix A (A)(13)
Public controversy		Decision Document Appendix A (A)(13)
Applicant's environmental record		Decision Document Appendix A (A)(13)
Economic benefits to Applicant		Decision Document Appendix A (A)(13)
Alternative sites		Decision Document Appendix A (A)(13)
Project need		Decision Document Appendix A (A)(13)
Request EIS		Decision Document Appendix A (A)(13)

Note: This count does not reflect the number of comments received but the number of individuals concerned about a certain issue. Many people provided more than one comment letter on the same issue.

Draft EA/Draft FONSI Issues/Concerns	Number of People Commenting	Addressed in Document & Section
Request extension of the comment period	59	Extended 7 days
Disagreed with Corps' FONSI	364	Comments noted
Request EIS	217	Decision Document Appendix A (A)(13)
Include the upland mining in EA scope of analysis	159	Final EA Section 13
Aquatic impacts	94	Decision Document Appendix A (A)(2)
ESA impacts	38	Decision Document Appendix A (A)(4) & (A)(14)
Upland mining impacts	160	Decision Document Appendix A (A)(12)
Community impacts	48	Decision Document Appendix A (A)(5)
Mitigation Issues	8	Decision Document Appendix A (A)(7)
Size of old dock/new dock	75	Decision Document Appendix A (A)(14)
Aquatic lease	6	Decision Document Appendix A (A)(3)
Support of Project	6	Comments noted
Agrees with Corps FONSI	3	Comments noted
Inadequate information in SEPA EIS	1	Comments noted

Note: This count does not reflect the number of comments received but the number of individuals concerned about a certain issue. Many people provided more than one comment letter on the same issue.

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
1	Comments Received on Public Notices		
2	Name	Issue	Received Date
3	Jones, Marine	Request Public Hearing	17-Dec-04
4		Aquatic/nearshore habitat	
5		mining/sole source aquifer	
6		Community impacts/property values	
7		aquatic/noise	
8			
9	Pine, Doug	Request Public Hearing	17-Dec-04
10		mining	
11			
12	Robin, Vicki	Request Public Hearing	17-Dec-04
13		mining/sole source aquifer	
14		aquatic environment	
15			
16	Bartlett, Blythe	Denial of Permit	17-Dec-04
17		aquatic/eelgrass	
18		aquatic/prop wash	
19			
20	Morrison, Amy	Request Public Hearing	17-Dec-04
21		mining	
22		aquatic/nearshore habitat	
23		mining/sole source aquifer/water quality	
24			
25	Hendrickson, Kathleen	Request Public Hearing	17-Dec-04
26		mining/sole source aquifer	
27		aquatic/noise	
28			
29	Hess, Robin & Arlene	Request Public Hearing	17-Dec-04
30		aquatic/fish/noise	
31		mining/wildlife/soil contamination/aquifer	
32			
33	Kaufer, Tom	aquatic/nearshore habitat	17-Dec-04
34		mining/sole source aquifer	
35		recreation	
36		Community impacts /property values	
37			
38	Henson, Theresa	Request Public Hearing	17-Dec-04
39		mining	
40		overall environmental concerns	
41			
42	Holder, Jeanne & Robert	Request Public Hearing	17-Dec-04
43		aquatic/noise	
44		overall environmental concerns	
45			
46	Estevenin, Courtney	Request Public Hearing	17-Dec-04
47			
48	Andrews, Jill	Request Public Hearing	18-Dec-04
49			
50	Frykman-Thieme, Melissa	Request Public Hearing	18-Dec-04
51		mining/wildlife	
52		aquatic/fish	
53			
54	Ranstrom, Almita	Request Public Hearing	18-Dec-04
55		Aquatic/Puget Sound's health/ecosystem	
56			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
57	Lake, Barbara	Request Public Hearing	18-Dec-04
58		mining/wildlife/sole source aquifer	
59		aquatic/fish	
60			
61	Thoreen, Tom	Request Public Hearing	18-Dec-04
62		mining/wildlife	
63		aquatic/fish	
64		overall enviornmental concerns	
65			
66	Law, Judy	Request Public Hearing	18-Dec-04
67		mining	
68			
69	Perla, Bianca	Request Public Hearing	18-Dec-04
70		mining	
71		Aquatic/Puget Sound's health/ecosystem	
72		ESA/Orca whales	
73		Aquatic/nearshore habita/prop wash	
74			
75	Flynn, Larry	Denial of Permit	18-Dec-04
76			
77	Trevellyan Family	Request Public Hearing	19-Dec-04
78			
79	Bunnell, Katharine	Request Public Hearing	19-Dec-04
80		mining	
81		Aquatic/Puget Sound's health/ecosystem	
82			
83	Gerstle, May	Request Public Hearing	19-Dec-04
84			
85	Herringt, Tom	Request Public Hearing	
86			
87	Ripley, Sandra	Request Public Hearing	19-Dec-04
88		mining/sole source aquifer/soil contamination	
89			
90	Wilson, Matt	Request Public Hearing	20-Dec-04
91		mining	
92		overall enviornmental concerns	
93			
94	Wishik, Laura	Request Public Hearing	20-Dec-04
95		endangered species	
96			
97	Scarvie, Stan	Request Public Hearing	20-Dec-04
98		overall enviornmental concerns	
99		aquatic/oil spills/enviornement	
100			
101	Turner, JW(Preserve Our Islands)	Request Public Hearing	21-Dec-04
102			
103	Kritzman, Ellen	Request Public Hearing	21-Dec-04
104		aquatic environment	
105		mining/sole source aquifer/dust	
106			
107	Herbert, Paul	Request Public Hearing	21-Dec-04
108		mining	
109		ESA/orca/noise/barge traffic	
110			
111	Melloway, Terri	overall enviornmental concerns	22-Dec-04

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
112	Ziontz, Chestnut, Varnell, Berlery	Request 15-day extension	
113	& Slonim: Arum, John B	ESA/Orca whales	
114		aquatic/prop wash	
115		mitigation not adequate	
116			
117	Sleffington, Beverly	Request Public Hearing	24-Dec-04
118		aquatic/eelgrass	
119		mining/sole source aquifer	
120			
121	Rothschild, Margaret	Request Public Hearing	24-Dec-04
122		mining/wildlife/sole source aquifer	
123		aquatic/water quality	
124			
125	Jack, David & Eugenie	Request Public Hearing	24-Dec-04
126		mining/sole source aquifer	
127			
128	Dasche, Ruth	Request Public Hearing	25-Dec-04
129			
130	Clark, James	Request Public Hearing	27-Dec-04
131		aquatic environment	
132		overall environmental concerns	
133			
134	Zahn, Diane	Request Public Hearing	27-Dec-04
135		mining/wildlife/dust/noise	
136		aquatic/noise/environment	
137		Community impacts/lights/noise	
138			
139	Lovering, Richard	Request Public Hearing	27-Dec-04
140		mining/wildlife/dust/lights	
141		aquatic/noise/environment	
142		Community impacts/lights/noise	
143			
144	Sawyer, Michael	Request Public Hearing	28-Dec-04
145		ESA/Orca whales	
146		aquatic environment	
147		mining	
148			
149	DeGroot, Capt. Mark S.	Request Public Hearing	28 Dec-04
150		mining	
151			
152	Brown, Arlene	Request Public Hearing	28-Dec-04
153		ESA/orca/berge/vessel traffic	
154		mining/soil contamination/sole source aquifer	
155		aquatic/water quality/environment	
156			
157	Warden, Stephanie	ESA/orca/berge/vessel traffic	28-Dec-04
158		aquatic environment	
159		mining/soil contamination/air & water aquality	
160		mining/sole source aquifer	
161		ESA/orca whales	
162			
163	Mulvhill, Edward	Request Public Hearing	3-Jan-05
164			
165	Ward, Vicki L.	Request Public Hearing	3-Jan-05
166		overall environmental concerns	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
167		aquatic environment	
168		mining	
169			
170	Ulatoski, Edith	Request Public Hearing	3-Jan-05
171			
172	Taylor, Holly	Request Public Hearing	3-Jan-05
173		aquatic/nearshore habitat	
174			
175	Eastman, Kirstin	Request Public Hearing	4-Jan-05
176			
177	Ulatoski, Kari	Request Public Hearing	4-Jan-05
178		mining/wildlife/water resources	
179		Community impacts/property values	
180		ESA/Orca whales	
181			
182	Van Buren, Harriet & John	Request Public Hearing	5-Jan-05
183		aquatic/eelgrass/forage fish/environment	
184			
185	Turner, JW(POI)	ESA/Orca whales	5-Jan-05
186			
187	Richter, Audrey	Request Public Hearing	7-Jan-05
188		ESA/orca/barge/vessel traffic	
189			
190	Wardian, Lori	Request Public Hearing	7-Jan-05
191		Request Extension of Comment period	
192		ESA/orca /barge/vessel traffic	
193			
194	Christie, Patrick	Request Public Hearing	10-Jan-05
195		Aquatic/Aquatic Reserve/forage fish/spillage	
196		ESA/Salmon	
197		mining	
198			
199	Moritz, Richard	Request Public Hearing	10-Jan-05
200		ESA/Salmon	
201		aquatic/fish	
202		Community impacts/property values	
203		overall environmental concerns	
204			
205	Ramauro, Michelle N.	Request Public Hearing	10-Jan-05
206		aquatic/nearshore habitat/environment	
207		ESA/Salmon	
208			
209	Laubenthal, Chris	Request Public Hearing	10-Jan-05
210		aquatic environment	
211			
212	Mulvihill, Patrick M.	aquatic/Aquatic Reserve/fish	11-Jan-05
213		Denial of Permit	
214		mining/sole source aquifer/dust/noise	
215		ESA/orca/barge/vessel traffic	
216			
217	Koncsek, Patricia	Request Public Hearing	11-Jan-05
218		aquatic/eelgrass/forage fish/fish	
219			
220	WA Dept Natural Resources	aquatic/Aquatic Reserve	12-Jan-05
221		Mitigation/Barge A & D Protocol	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
222		Community Impacts/lights/noise	
223		Mitigation/Cable Haul-Back	
224		Mitigation/eelgrass monitoring	
225			
226	Denton-Sillis, Lesa	Request Public Hearing	12-Jan-05
227		ESA/Orca whales/noise	
228		Aquatic/oil spills/nearshore habitat	
229		mining/sole source aquifer/soil contamination	
230		Community impacts/property values	
231			
232	Barnes, Nancy	Request Public Hearing	12-Jan-05
233			
234	Churchill, John R.	Request Public Hearing	12-Jan-05
235		Request EIS	
236		endangered species	
237			
238	Lowrey, Susan	Denial of Permit	13-Jan-05
239		mining	
240			
241	Stablein, Thomas & Kathleen	ESA/Orca whales	14-Jan-05
242		aquatic/nearshore habitat	
243		mining/sole source aquifer	
244			
245	Collier, Pat	Request Public Hearing	16-Jan-05
246		aquatic environment/forege fish/gravel spills	
247		endangered species	
248		aquatic/nearshore habitat/fish	
249		mitigation not adequate	
250			
251	Kirk, Jon	Request Public Hearing	17-Jan-05
252		aquatic/nearshore habitat	
253		ESA/Orca whales	
254			
255	Mish, Doug	aquatic/oil spills	18-Jan-05
256		mining/sole source aquifer	
257			
258	Turner, JW (POI)	aquatic/Add'l prop wash study	18-Jan-5
259			
260	Marsland, Don & Sharon	Request Public Hearing	19-Jan-05
261		Denial of Permit	
262		cumulative impacts	
263		aquatic/eelgrass/forage fish/gravel spills	
264		ESA/Orca whales	
265		aquatic/noise/oil spills/vessel traffic	
266		aquatic/navigation/Aquatic Reserve	
267			
268	Carey, Amy	Denial of Permit	27-Jan-05
269		ESA/orcas	
270			
271	Hoover, Lon	Request Public Hearing	28-Jan-05
272		aquatic/forage fish	
273		ESA/Salmon	
274		mining	
275			
276	Petree, Frank & Deirdre	mining	31-Jan-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
277			
278	Moore, Betsy & Cliff	mining/wildlife	31-Jan-05
279		aquatic/eelgrass/forage fish	
280		Denial of Permit	
281		Request Public Hearing	
282			
283	Gendler & Mann	Denial of Permit	31-Jan-05
284	POI/PFPS/WE	aquatic/navigation/prop wash/water quality	
285		aquatic/nearshore habitat/fish	
286		recreation	
287		ESA/Orca whales/noise/consultation	
288		prepare EIS	
289		cumulative impacts	
290		mining/wildlife/land use	
291		overall environmental concerns	
292			
293			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
294	Comments on Public Notice April 4, 2005 and Public Hearing		
295	Name	Issue	Received Date
296	Marsland, Don and Sharon	aquatic/forage fish/propwash/gravel spills	2-May-05
297		ESA/Orca whales	
298		Mitigation concerns	
299		aquatic/navigation	
300			
301	Allen, Paul J.	aquatic environment	4-May-05
302		Denial of Permit	
303			
304	Ball, Eldon L.	Denial of Permit	8-May-05
305		aquatic environment	
306			
307	Johnson, Pamela L.	recreation	8-May-05
308		aquatic environment	
309			
310	Barry, Sara	recreation	8-May-05
311		aquatic environment	
312	Danielson, Sharon	recreation	8-May-05
313		aquatic environment	
314			
315	Westside Stables	recreation	9-May-05
316		aquatic environment	
317			
318	Cruver, Kyle	Denial of Permit	10-May-05
319		aquatic environment	
320			
321	Scott, Steve	mining/sole source aquifer	10-May-05
322		Endangered Species	
323		aquatic environment	
324			
325	Grover, Ravi	Denial of Permit	10-May-05
326		ESA/Salmon	
327		aquatic/oil spills/vessel traffic	
328			
329	Wilhelm, Kevin	Community impacts/aesthetics	10-May-05
330			
331	Whittaker, Greg	Aquatic/eelgrass/marine birds/environment	
332		recreation	
333			
334	Hayes, Jenny	overall enviornmental concerns	10-May-05
335		aquatic/oil spills/vessel traffic/environment	
336			
337	Heneke, Edward	Denial of Permit	10-May-05
338			
339	Goldberg, Marshall	mining	
340		Aquatic/Aquatic Reserve	
341			
342	Roll, Frank	ESA/Salmon/Orca whales	10-May-05
343		Aquatic/Water Quality/oil spills/vessel traffic	
344		Aquatic/Aquatic Reserve/environment	
345			
346	Tucker, Caroline	Denial of Permit	10-May-05
347		overall enviornmental concerns	
348			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
349	Smith, Richard	aquatic environment/noise/navigation	10-May-05
350		ESA/Orca whales	
351			
352	Burgess, Parke	aquatic environment	10-May-05
353		ESA/Salmon/Orca/oil spills/vessel traffic	
354			
355	Berger, Adam	ESA/Salmon/Orca/oil spills/vessel traffic	10-May-05
356		Aquatic/aquatic Reserve/eelgrass/noise	
357			
358	White Bear	overall enviornmental concerns	10-May-05
359			
360	Day, Sue	aquatic/oil spills/vessel traffic/environment	10-May-05
361		mining/water table	
362		ESA/Orcas/salmon	
363			
364	Cox, Thomes	ESA/Salmon/Orcas/oil spills/vessel traffic	10-May-05
365		Aquatic/eelgrass	
366			
367	Cuizon, Daphne	aquatic environment/oil spills/vessel traffic	10-May-05
368		overall enviornmental concerns	
369			
370	Koethe, Laura	aquatic environment	10-May-05
371		ESA/Salmon/Orcas	
372			
373	Francis, Linda	mining	10-May-05
374		ESA/Orca whales	
375			
376	Eiger, Leonard	aquatic environment	10-May-05
377		ESA/Salmon/Orcas/oil spills/vessel traffic	
378		Denial of Permit	
379			
380	Tremoulet, Kristin	aquatic environment	10-May-05
381		ESA/Salmon/Orcas/oil spills/vessel traffic	
382			
383	Johnsen, Lauridan	aquatic environment	10-May-05
384		Denial of Permit	
385			
386	Junker, Jorgen	mining	10-May-05
387		aquatic environment	
388		ESA/Salmon/Orcas	
389			
390	Hobbs, Michael	mining	10-May-05
391		Denial of Permit	
392			
393	Clifton, Bruce	aquatic environment	11-May-05
394		ESA/Salmon/Orcas/oil spills/vessel traffic	
395			
396	Stella, Terry	Denial of Permit	11-May-05
397		ESA/Salmon/Orcas	
398			
399	Burns, Robert	aquatic environment	11-May-05
400		ESA/Salmon/Orcas/oil spills/vessel traffic	
401			
402	Burns, Elizabeth	aquatic environment	11-May-05
403		ESA/Salmon/Orcas/oil spills/vessel traffic	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
404			
405	Mulligan, Jim	aquatic environment	11-May-05
406		ESA/Salmon/Orcas	
407			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
408	Sosnove, Nancy	Denial of Permit	11-May-05
409		aquatic environment/Aquatic Reserve	
410		ESA/Salmon/Orcas/oil spills/vessel traffic	
411		overall enviornmental concerns	
412			
413	Bubelis, Wally	aquatic environment/oil spills/vessel traffic	11-May-05
414			
415	Knapp, Dee	mining	11-May-05
416		aquatic environment	
417		ESA/Salmon/Orcas	
418			
419	Emmons, Richard, W.	Denial of Permit	11-May-05
420		mining	
421		overall enviornmental concerns	
422			
423	Distelhorst, James	Denial of Permit	11-May-05
424		aquatic environment	
425		ESA/Salmon/Orcas/oil spills/vessel traffic	
426			
427	Waltman, Claire	Denial of Permit	11-May-05
428		aquatic environment	
429		overall enviornmental concerns	
430			
431	Harris, Krista Gemmell	Denial of Permit	11-May-05
432		aquatic environment	
433		ESA/Salmon/Orca/oil spills/vessel traffic	
434			
435	Wichar, Denis Markian	Denial of Permit	11-May-05
436		mining	
437			
438	Jaffe, Jon	aquatic environment	12-May-05
439		overall enviornmental concerns	
440		Endangered Species	
441		Denial of Permit	
442			
443	Peterson, Kerry	ESA/Salmon/Orcas	12-May-05
444		aquatic environment	
445			
446	Paul, Nancy	Denial of Permit	12-May-05
447		mining/water table	
448		aquatic environment	
449		overall enviornmental concerns	
450		Endangered Species	
451			
452	Farrar, Cathy	Denial of Permit	13-May-05
453		mining	
454		aquatic environment	
455		overall enviornmental concerns	
456			
457	Callahan, Evan	overall enviornmental concerns	13-May-05
458		Denial of Permit	
459			
460	Pederson, Cheryl and Les	Denial of Permit	13-May-05
461		ESA/Salmon/Orca/oil spills/vessel traffic	
462		aquatic environment	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
463			
464	Ball, Eldon L.	ESA/Salmon/orca/oil spills/vessel traffic	14-May-05
465		aquatic environment	
466			
467	Roth, Peter	aquatic environment	14-May-05
468		ESA/Salmon/orca/oil spills/vessel traffic	
469			
470	Day, Sue	mining/water table	15-May-05
471			
472	Blad, David	mining/sole source aquifer	15-May-05
473		Denial of Permit	
474			
475	Guglielmino, Joanna	ESA/Salmon/Orcas	15-May-05
476		mining	
477			
478	Shaw, Kathy	recreation	15-May-05
479		Community impacts/aesthetics	
480		mining	
481			
482	Brown, Arlene	Denial of Permit	16-May-05
483		mining/soil contamination/air quality	
484		aquatic/navigation/environment	
485			
486	Cunningham, Kim	mining/sole source aquifer	16-May-05
487		Community impacts/aesthetics/property value	
488		aquatic/oil spills/vessel traffic	
489		Denial of Permit	
490			
491	Herbert, Pat	mining/sole source aquifer	16-May-05
492		aquatic/noise/environment	
493		mining/sole source aquifer	
494		Other Issues/alternative sites	
495			
496	Flynn, Kathy	Cultural Resources	17-May-05
497			
498	Keefauver, Bruce	Denial of Permit	17-May-05
499			
500	Cookson, Linnea	overall environmental concerns	17-May-05
501			
502			
503	Shackelford, Mary G.L.	overall environmental concerns	17-May-05
504		Cultural Resources	
505		aquatic environment/forage fish/eelgrass	
506		Endangered Species	
507		aquatic/Water Quality	
508			
509	Knodt, Michael	Denial of Permit	17-May-05
510		aquatic environment	
511		Endangered Species	
512		overall environmental concerns	
513			
514	Burke, James	mining/soil contamination	17-May-05
515		aquatic/eelgrass/forage fish/water quality	
516		aquatic environment	
517			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
518	Edmonson, Adrienne	aquatic environment	17-May-05
519		mining/sole source aquifer	
520		ESA/Orca whales	
521		overall environmental concerns	
522			
523	Sikorski, Carrie	overall environmental concerns	17-May-05
524		Cumulative impacts	
525		Endangered species	
526			
527	Hanson, Jay	Denial of Permit	17-May-05
528		aquatic environment	
529		overall environmental concerns	
530		Endangered species	
531		Community impacts/Property values	
532		recreation	
533			
534	Walraven, Berneta	Request for information on permit process	17-May-05
535			
536	Huggins, Lawrence	Denial of Permit	17-May-05
537		mining/noise/water table/soil contamination	
538		aquatic/eelgrass	
539		Cumulative impacts	
540		Community impacts/aesthetics	
541		overall environmental concerns	
542		ESA/Salmon	
543			
544	Shannon, Julie	Denial of Permit	17-May-05
545		mining/sole source aquifer/soil contamination	
546		Community impacts/aesthetics/noise	
547			
548	Crece Luis, Chris	Denial of Permit	17-May-05
549		mining	
550		overall environmental concerns	
551	Sandquist, Liann	Denial of Permit	17-May-05
552		aquatic environment/oil spills/vessel traffic	
553		Endangered species	
554			
555	Stateler, Ann	ESA/Orca whales/salmon	17-May-05
556			
557	Quenneville, Nancy	Mining/soil contamination	17-May-05
558		Denial of Permit	
559			
560	Libman, Elliott H.	Denial of Permit	17-May-05
561		overall environmental concerns	
562			
563	Kritzman, Ellen	Aquatic/aquatic Reserve/habitat	17-May-05
564		Mitigation concerns	
565		mining/sole source aquifer	
566		Community impacts/Property values/aesthetics	
567			
568	League Of Women Voters	Aquatic/nearshore habitat	17-May-05
569	of South King County	mining	
570		Aquatic/aquatic Reserve/eelgrass	
571			
572	Wishik, Laura B.	Community impacts/Economics	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
573		aquatic/forage fish/sediment contamination	
574		ESA/Orca whales/salmon	
575			
576	Moore, Brenda P.	aquatic environment/nearshore habitat	17-May-05
577			
578	Trevellyan, Vernon & Christine	Denial of Permit	17-May-05
579	Trevellyan, Sarah	recreation	
580		overall environmental concerns	
581			
582	Ulatoski, Edith W.	Mining/sole source aquifer	17-May-05
583		Aquatic/nearshore habitat	
584			
585	Jack, David	aquatic environment	17-May-05
586		overall environmental concerns	
587		mining	
588			
589	King, Lori J.	overall environmental concerns	17-May-05
590			
591	Carhart, Whit & Mary	overall environmental concerns	
592			
593	Pine, Kathy	Mining/sole source aquifer	17-May-05
594		Community impacts/noise/property values	
595		Community impacts/aesthetics	
596		aquatic environment	
597		recreation	
598			
599	Lipitz, Eugene, Sari, & Sophie	Denial of Permit	17-May-05
600		recreation	
601		overall environmental concerns	
602			
603	Swan, Ed	Aquatic/nearshore habitat/forage fish/marine birds	17-May-05
604		overall environmental concerns	
605		ESA/Salmon	
606			
607	Derrer, David	Mining/ sole source aquifer	17-May-05
608			
609	Scott, Cynthia	Mining/sole source aquifer	17-May-05
610		recreation	
611		ESA/Orca whales	
612		Mining	
613			
614	Andrus, Stephen R.	mining/dust/noise	17-May-05
615		overall environmental concerns	
616			
617	Alkire, Christine	mining/sole source aquifer/soil contamination	17-May-05
618		Denial of Permit	
619			
620	Ford, Howard & Lynn Morgan	Mining/ sole source aquifer/dust	17-May-05
621		endangered species	
622		overall environmental concerns	
623		Aquatic/nearshore habitat/navigation	
624		Community impacts/aesthetics	
625			
626	Perlman, Eric	overall environmental concerns	17-May-05
627			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
628	Candy, John & Carolyn	Denial of Permit	17-May-05
629		endangered species	
630		mining	
631		overall environmental concerns	
632		aquatic environment	
633			
634	Bond, Bob	Community impacts/aesthetics	17-May-05
635		Aquatic/prop wash/noise/environment	
636			
637	Cheroke, George	Denial of Permit	17-May-05
638		ESA/Salmon	
639		Aquatic/eelgrass	
640		Mining/sole source aquifer	
641		Community impacts/noise	
642			
643	Clark, James G.	endangered species	17-May-05
644		mining	
645			
646	McKinnon, Heather	mining/soil contamination/sole source aquifer	17-May-05
647		recreation	
648		endangered species	
649		Aquatic/marine birds	
650		Denial of Permit	
651			
652	Burke, James	Mitigation concerns	17-May-05
653		endangered species	
654		recreation	
655		aquatic environment	
656		Denial of Permit	
657			
658	Luomala, Ka & Olson, Carol	Mining/sole source aquifer	17-May-05
659		ESA/Orca whales	
660		overall environmental concerns	
661			
662	Cramer, Ben & Gail	Aquatic/eelgrass/navigation	17-May-05
663		mining	
664			
665	Solomon, S.R.	Aquatic/noise	17-May-05
666		ESA/Orca whales	
667		overall environmental concerns	
668		Community impacts/Property values	
669		Mining/sole source aquifer	
670		Denial of Permit	
671			
672	Pease, Frederic A.	Mining/soil contamination	17-May-05
673		Community impacts/Property rights	
674		overall environmental concerns	
675			
676	Dockton Water Association	Mining/sole source aquifer	17-May-05
677			
678	Dahms, Kristine R.	Aquatic/aquatic Reserve	17-May-05
679		Mining/sole source aquifer	
680			
681	Dahms, Rick.	Mining/sole source aquifer	17-May-05
682		aquatic environment	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
683			
684	Jungemann, Gay	Mining/noise/dust/sole source aquifer	17-May-05
685			
686	Kuperberg, Yvonne	Mining/sole source aquifer	17-May-05
687		Community impacts/Property rights/noise	
688		ESA/Orca whales	
689		Aquatic/navigation	
690			
691	Mish, Douglas W.	Aquatic/nearshore habitat/oil spills/vessel traffic	17-May-05
692			
693			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
694	CARDS FROM PUBLIC *****	HEARING*****	
695	Derrer, Simon	Mining/sole source aquifer	17-May-05
696			
697	Derrer, Grace	Mining/ air pollution	17-May-05
698		overall enviornmental concerns	
699			
700	Dillon, Molly	Denial of Permit	17-May-05
701			
702	Wells, Mark	Denial of Permit	
703		aquatic environment	
704			
705	Presson, Kaye	Denial of Permit	17-May-05
706			
707	Dylan	mining	17-May-05
708			
709	Grace, Deirdre	Mining/sole source aquifer	17-May-05
710		endangered species	
711			
712	McCarthy, Marcy	Mining/sole source aquifer	17-May-05
713		Aquatic/eelgrass	
714		Community impacts/Property values	
715		ESA/Salmon	
716			
717	Sullivan, Jerry	mining	17-May-05
718			
719	Gordan, Anne	mining/soil contamination/sole source aquifer	17-May-05
720		overall enviornmental concerns	
721			
722	Sleeper, Gate	mining/sole source aquifer/noise	17-May-05
723			
724	Bard, Richard	Aquatic/nearshore habitat	17-May-05
725		endangered species	
726			
727	Culbertson, Sally	Denial of Permit	17-May-05
728			
729	Beard, Priscilla	Denial of Permit	17-May-05
730		aquatic environment	
731			
732	Illegible name	Denial of Permit	17-May-05
733			
734	Hoover, Lon, A.	no comments	17-May-05
735			
736	Wilkinson, Faye	no comments	17-May-05
737			
738	VanReeth, Aroythe	no comments	17-May-05
739			
740	Hogan, Patrick	no comments	17-May-05
741			
742	Lloyd, John, M.	Denial of Permit	17-May-05
743		Mining/sole source aquifer/wildlife/expansion	
744			
745	LeMieux, Kristen	no comments	17-May-05
746			
747	Savage, Joanna	no comments	17-May-05
748			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
749	Turner, Charlotte, W.	no comments	17-May-05
750			
751	Weiss, Ivan	no comments	17-May-05
752			
753	Turner, Clara	no comments	17-May-05
754			
755	Nelson, Helen	no comments	17-May-05
756			
757	Hall, Stephen M.	no comments	17-May-05
758			
759	Morrow, Jack	Denial of Permit	17-May-05
760			
761	Camso, Christopher D.	Denial of Permit	17-May-05
762			
763	Hendrickson, Kathleen S.	Denial of Permit	17-May-05
764		Community impacts/quality of life	
765			
766	Beard, Priscilla	no comments	17-May-05
767			
768	Greenlee, Christopher J.	Aquatic/eelgrass impacts	
769		Denial of Permit	
770			
771	McQuillin, Luke	no comments	17-May-05
772			
773	Whittlock, Ina	overall environmental concerns	17-May-05
774			
775	Ulatoski, Edith W.	EIS is inadequate	17-May-05
776		mining	
777			
778	Pitiger, Susan L.	no comments	17-May-05
779			
780	Betts, Sally A.	no comments	17-May-05
781			
782	Staley, Debra L.	no comments	17-May-05
783			
784	Lake, Barbara L.	no comments	17-May-05
785			
786	Cramer, Ben	no comments	17-May-05
787			
788	Cramer, Gail	no comments	17-May-05
789			
790	Brocard, Helen A.	Mining/sole source aquifer	17-May-05
791		overall environmental concerns	
792			
793	Sutherland, Bill	no comments	17-May-05
794	Smith, Barbara C.	no comments	17-May-05
795	Morgan, Nancy	no comments	17-May-05
796	Rothschild, Margaret R.	no comments	17-May-05
797			
798	Rinearson, Peter	Denial of Permit	17-May-05
799			
800	Distelhorst, James	no comments	17-May-05
801	Malczyk, Lori R.	no comments	17-May-05
802	Fletcher, Kathy (PFPS)	no comments	17-May-05
803	Turner, JW	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
804	Miller, Teri M.	no comments	17-May-05
805	Sandstrom, Dianna J.	no comments	17-May-05
806	McLaughlin, Anne E.	no comments	17-May-05
807	Heidron, George E.	no comments	17-May-05
808	VanReeth, Aroythe	no comments	17-May-05
809	Whitney, Judith	no comments	17-May-05
810	Jones, Jean L.	no comments	17-May-05
811			
812	Vanderpool, Nancy M.	Denial of Permit	17-May-05
813			
814	Dumztt, Ardis	no comments	17-May-05
815	Trevellyan, Christine	no comments	17-May-05
816			
817	Chasan, Barbara R.	Denial of Permit	17-May-05
818			
819	Bard, Rachel	no comments	17-May-05
820			
821	Snell, Jeanne L.	Denial of Permit	17-May-05
822			
823	Aston, Penelope	no comments	17-May-05
824	Horswill, Marcia	no comments	17-May-05
825	Carey, Amy	no comments	17-May-05
826			
827	Self, Steve E.	Denial of Permit	17-May-05
828			
829	Lakey, Julia	Mining/noise/dust/sole source aquifer	17-May-05
830			
831	Goforth, Jeanne	no comments	17-May-05
832	Beymer, Betty C.	no comments	17-May-05
833			
834	Lloyd, Marilyn.	Mining	17-May-05
835		overall enviornmental concerns	
836			
837	Estevenin, Jean, Claude &	no comments	17-May-05
838	Coutney		
839	Culbertson, Sally	no comments	17-May-05
840			
841	Bristo, Paul C.	Denial of Permit	17-May-05
842			
843	Stoltz, Peter	Supports project	17-May-05
844			
845	Coffman, Polly	no comments	17-May-05
846	Franklin, Norman L.	no comments	17-May-05
847	Stringeellan, Peggy B.	no comments	17-May-05
848	Anderson, Richard	no comments	17-May-05
849	White, Katherine L.	no comments	17-May-05
850	Dolstad, Enid	no comments	17-May-05
851			
852	DeGnoot, Laura Lee	Denial of Permit	17-May-05
853		Mining/sole source aquifer	
854			
855	Thompson, Jacqueline	Denial of Permit	17-May-05
856		Aquatic/oil spills	
857			
858	Barrett, Tim	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
859	Bringer, Mary	no comments	17-May-05
860			
861	Mahinly, Mike	Supports project	17-May-05
862			
863	Jack, Gigi	no comments	17-May-05
864	Jack, David	no comments	17-May-05
865	Richard, Michelle	no comments	17-May-05
866	Steward, Kathy	no comments	17-May-05
867	Hanorth, Steve	no comments	17-May-05
868	Stark, Dan	no comments	17-May-05
869	Fox, Rob	no comments	17-May-05
870	Bushnell, Shirley	no comments	17-May-05
871			
872	Thorn, Mark P.	Denial of Permit	17-May-05
873	Robinson, Holly C.	no comments	17-May-05
874			
875	Cheroke, Zog A.	Denial of Permit	17-May-05
876			
877	Miller, Ken E.	no comments	17-May-05
878	Cneighton, Jennifer A.	no comments	17-May-05
879			
880	Delongh, Bailey R.	Denial of Permit	17-May-05
881		mining/expansion impacts	
882			
883	Willamson, Corey C.	Denial of Permit	17-May-05
884			
885	Van Gilder, Jacqueline L.	Denial of Permit	17-May-05
886			
887	Robinson, Moria L.	no comments	17-May-05
888	Goodman, Meg	no comments	17-May-05
889			
890	Pekarek, Dave A.	Denial of Permit	17-May-05
891			
892	Shackelford, Mary G.L.	no comments	17-May-05
893	Rekarek, Mary	no comments	17-May-05
894	Luomala, Ka	no comments	17-May-05
895	Lambert, Maeve	no comments	17-May-05
896	Emmer, Hilary	no comments	17-May-05
897			
898	Larson, Alice C.	Denial of Permit	17-May-05
899			
900	Yarkin, Celina	Denial of Permit	17-May-05
901			
902	Karusaitis, Rhoda B.	no comments	17-May-05
903	Sullivan, Charlotte M.	no comments	17-May-05
904			
905	Coleman, Annancla T.	ESA/Orca whales	17-May-05
906			
907	Mueller, Steve W.	Denial of Permit	17-May-05
908			
909	Fitze, Pauly B.	no comments	17-May-05
910	Bunnell, Katie	no comments	17-May-05
911	Sipple, Nancy L.	no comments	17-May-05
912	Fitze, Pauly B.	no comments	17-May-05
913			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
914	Mueller, Lily	Denial of Permit	17-May-05
915			
916	Mclanty, Lisbeth V.	no comments	17-May-05
917			
918	Calhoun, Christine C.	overall enviornmental concerns	17-May-05
919			
920	Cunningham, William T.	no comments	17-May-05
921			
922	Solomon, S.R.	Denial of Permit	17-May-05
923			
924	Lopez, Cornelius	no comments	17-May-05
925	Eastman, Kirstin A.	no comments	17-May-05
926	Mueller, Tess A.	no comments	17-May-05
927			
928	Saunders, Kim G.	Denial of Permit	17-May-05
929			
930	Buowkrah, Jill M.	no comments	17-May-05
931	Cole, Donald	no comments	17-May-05
932			
933	Riemer, Susan K.	Denial of Permit	17-May-05
934			
935	Gustatson, Barbara D.	Denial of Permit	17-May-05
936		endangered species	
937			
938	Barclay, Lisa	Aquatic/barges traffic	
939			
940	Christophersen, Grace	Denial of Permit	17-May-05
941			
942	Normand, Bridgit A.	Denial of Permit	17-May-05
943		mining/expansion	
944			
945	Fox, Corry R.	no comments	17-May-05
946			
947	Walraven, Berneta	Denial of Permit	17-May-05
948		Community impacts/Quality of life	
949			
950	Gwiltm, Don A.	no comments	17-May-05
951	Walker, Lorna	no comments	17-May-05
952	Maiwald, Karl	no comments	17-May-05
953	Maiwald, Lila, M.	no comments	17-May-05
954	Mitchell, William D.	no comments	17-May-05
955	Blair, Greg R.	no comments	17-May-05
956			
957	Brynn, Larry F.	Denial of Permit	17-May-05
958			
959	Brynn, Heather I.	no comments	17-May-05
960			
961	Gustafson, Richard G.	Denial of Permit	17-May-05
962			
963	Craighead, Jamie W.	no comments	17-May-05
964			
965	Sipple, Gary F.	Denial of Permit	17-May-05
966			
967	Magstadt, Brent L.	overall enviornmental concerns	17-May-05
968			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
969	Christophersen, Gary R.	Denial of Permit	17-May-05
970			
971	Wessel, Margaret R.	aquatic environment	17-May-05
972		Denial of Permit	
973			
974	Sullivan, Susan G.	Mining/sole source aquifer	17-May-05
975		Aquatic/nearshore habitat	
976		Community impacts/Quality of life	
977			
978	Nespor, Gregom J.	no comments	17-May-05
979	McCabe, Susan H.	no comments	17-May-05
980			
981	Brand, Patricia	aquatic environment	17-May-05
982			
983	Cloutier, Reg	no comments	17-May-05
984			
985	Stanley, Becky S.	Aquatic/nearshore habitat	17-May-05
986		endangered species	
987			
988	Moore, John C.	no comments	17-May-05
989	Holtz, Morgan J.	no comments	17-May-05
990			
991	Mackey, Margaret	Denial of Permit	17-May-05
992			
993	Stempek, Walter P.	no comments	17-May-05
994			
995	Biondo, Karen L.	Denial of Permit	17-May-05
996			
997	Cates, Sylvia A.	no comments	17-May-05
998			
999	Pourman, C	endangered species	17-May-05
1000			
1001	Stocken, Layne B.	no comments	17-May-05
1002	Robb, Paul C.	no comments	17-May-05
1003	Robb, Laura K.	no comments	17-May-05
1004			
1005	Bard, Richard A.	Denial of Permit	17-May-05
1006			
1007	Nicklason, Ann M.	no comments	17-May-05
1008	Altamore, Rita	no comments	17-May-05
1009			
1010	Schueler, Dan	Denial of Permit	17-May-05
1011		aquatic environment	
1012			
1013	Keller, Robert W.	no comments	17-May-05
1014			
1015	Heinbach, Dave	Denial of Permit	17-May-05
1016			
1017	Kommer, Robert and Ivonne	no comments	17-May-05
1018			
1019	Racicus, Charles R.	Denial of Permit	17-May-05
1020			
1021	Arenson, Bart	no comments	17-May-05
1022	Stuart, Peter L.	no comments	17-May-05
1023	Pine, Kathy	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1024			
1025	Candy, Carolyn D.	Denial of Permit	17-May-05
1026			
1027	Miller, Robin A.	no comments	17-May-05
1028			
1029	MacDonald, Steve C.	Denial of Permit	17-May-05
1030			
1031	Rossi, Marlene J.	Denial of Permit	17-May-05
1032			
1033	Bond, Bob G.	no comments	17-May-05
1034	Ressler, Allen	no comments	17-May-05
1035	Champagne, James	no comments	17-May-05
1036	Stahl, Andrew J.	no comments	17-May-05
1037			
1038	Koemig, Martin B.	Denial of Permit	17-May-05
1039		overall environmental concerns	
1040			
1041	Horswill, Michael E.	Mining/sole source aquifer	17-May-05
1042		Aquatic/noise/environment	
1043			
1044	Beck, Christine D.	Denial of Permit	17-May-05
1045			
1046	Wharton, Wendy	no comments	17-May-05
1047	King, Claude F.	no comments	17-May-05
1048	Rohlf, Victoria A.	no comments	17-May-05
1049	Barnes, Quintin G.	no comments	17-May-05
1050	Kuperberg, Yvonne	no comments	17-May-05
1051			
1052	Harrington, Marie J.	Mining/sole source aquifer	17-May-05
1053		overall environmental concerns	
1054		endangered species	
1055			
1056	Andrews, Jill B.	no comments	17-May-05
1057			
1058	Johannessen, Sissel	Cultural Resources	17-May-05
1059			
1060	Wienker, Nancy S.	no comments	17-May-05
1061	Mackey, Melvin E.	no comments	17-May-05
1062	Kelley, Patricia M.	no comments	17-May-05
1063	Kittredge, Tamara K.	no comments	17-May-05
1064	Harmon, Robert K.	no comments	17-May-05
1065	Holmes, Ed C.	no comments	17-May-05
1066			
1067	Putnan, Keith O.	Mining/sole source aquifer	17-May-05
1068		community impacts	
1069		Aquatic/eelgrass	
1070			
1071	Belshaw, M.	no comments	17-May-05
1072	Nilsen, David H.	no comments	17-May-05
1073			
1074	Stuner, Andie J.	Denial of Permit	17-May-05
1075			
1076	Suthorlin, Patrich F.	no comments	17-May-05
1077	Koncsek, Patricia C.	no comments	17-May-05
1078			
1079	Deblasi, Mike	Denial of Permit	17-May-05
1080			
1081	Townsend, Pegg	Mining/sole source aquifer	17-May-05
1082			
1083	Koncsek, Joseph	no comments	17-May-05
1084			
1085	Goldstein, Joy A.	Denial of Permit	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1086			
1087	Young, Jean L.	no comments	17-May-05
1088	Randles, Dale E.	no comments	17-May-05
1089	Yarrow, Margaret N.	no comments	17-May-05
1090	Bartlett, Merrill L.	no comments	17-May-05
1091			
1092	Lowrey, Susan	Denial of Permit	17-May-05
1093			
1094	Irving, Shae	Denial of Permit	17-May-05
1095		overall environmental concerns	
1096			
1097	Bartlett, Blythe W.	no comments	17-May-05
1098	Woodley, Patricia A.	no comments	17-May-05
1099	Hostetler	no comments	17-May-05
1100	Severson Kathleen B.	no comments	17-May-05
1101	Davis, Dorsey	no comments	17-May-05
1102			
1103	Hierst, Bobbie K.	Denial of Permit	17-May-05
1104		Aquatic/nearshore habitat	
1105		Mining/sole source aquifer	
1106			
1107	Frohnavier, Linda A.	recreation	17-May-05
1108		Mining/sole source aquifer	
1109		community impacts	
1110			
1111	Hofman, Dana R.	no comments	17-May-05
1112			
1113	Weston, Sue E.	Denial of Permit	17-May-05
1114			
1115	Tucker, Laurie	community impacts	17-May-05
1116		overall environmental concerns	
1117			
1118	Wessel, Gregory R.	no comments	17-May-05
1119	Black, Tavi	no comments	17-May-05
1120			
1121	Burke, James S.C.	overall environmental concerns	17-May-05
1122			
1123	Siprinos, Penni J.	no comments	17-May-05
1124	Sussman, Steve	no comments	17-May-05
1125	Olson, Carol L.	no comments	17-May-05
1126	Ferguson, Jenny L.	no comments	17-May-05
1127			
1128	Cheroke, George R.	Denial of Permit	17-May-05
1129			
1130	Geraghty, Maireao	no comments	17-May-05
1131	Guinee, Kate	no comments	17-May-05
1132			
1133	Davies, Rebecca	Aquatic/eelgrass	17-May-05
1134		endangered species	
1135			
1136	McKinnon, Heather	no comments	17-May-05
1137	Collier, Pat J.	no comments	17-May-05
1138	Squire, Hal E.	no comments	17-May-05
1139	Ressler, Sami N.	no comments	17-May-05
1140	Ressler, Sophia N.	no comments	17-May-05
1141	Atkinson, Mike I.	no comments	17-May-05
1142	Mantinsen, Anna S	overall environmental concerns	17-May-05
1143		Other issues/applicant's environmental record	
1144		community impacts	
1145			
1146	Hoover, Carolyn H.	overall environmental concerns	17-May-05
1147			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1148	Kritzman, Ellen B.	no comments	17-May-05
1149	Dean, Carolyn B.	no comments	17-May-05
1150	Marsland, Donald W.	no comments	17-May-05
1151	Almeida, Kevin B.	no comments	17-May-05
1152	Boyajian, Laurel	no comments	17-May-05
1153	Hitch, Austin G.	no comments	17-May-05
1154			
1155	Marttusen, Nick E.	overall enviornmental concerns	17-May-05
1156			
1157	Pierson, D.	Denial of Permit	17-May-05
1158			
1159	Farrell, Sharon	Denial of Permit	17-May-05
1160			
1161	Griffith-Mercer, Sue	Mining/sole source aquifer	17-May-05
1162			
1163	Drauton, Diana	Mining/sole source aquifer	17-May-05
1164		overall enviornmental concerns	
1165		community impacts	
1166			
1167	McCullough, Beverlee A.	Other Issues/applicant's environmental record	17-May-05
1168		Mining/sole source aquifer	
1169		Aquatic/eelgrass	
1170		ESA/salmon	
1171		overall enviornmental concerns	
1172			
1173	Druk, Marlene L.	no comments	17-May-05
1174	Constant, Fred E.	no comments	17-May-05
1175	Shepherd, Lynne B.	no comments	17-May-05
1176	Shepherd, William R.	no comments	17-May-05
1177	Dahus, Kristine	no comments	17-May-05
1178	Tse, Virginia S.	no comments	17-May-05
1179	Enandeson, Jacqueline N.	no comments	17-May-05
1180	Chu, Felix	no comments	17-May-05
1181	Harper, Tom	no comments	17-May-05
1182	Graven, Sari	no comments	17-May-05
1183			
1184	Morser, Juli G.	Denial of Permit	17-May-05
1185		overall enviornmental concerns	
1186			
1187	deSmet, Cathleen A.	Aquatic/nearshore habitat	17-May-05
1188		Community impacts	
1189		Denial of Permit	
1190		ESA/Orca whales/salmon	
1191		Aquatic/Puget Sound health/ecosystem/forage fish	
1192			
1193	Kimball, Claudia E.	no comments	17-May-05
1194	Lipke, Richard M>	no comments	17-May-05
1195	Collins, Byron	no comments	17-May-05
1196	Smith, Margaret	no comments	17-May-05
1197	Abrams, Sheryl L.	no comments	17-May-05
1198	Hitchcock, Eura	no comments	17-May-05
1199	Hoffman, Paul D.	no comments	17-May-05
1200			
1201	Schwarz, Andrew W.	Denial of Permit	17-May-05
1202		overall enviornmental concerns	
1203		Aquatic/Puget Sound health/ecosystem	
1204			
1205	Hanson, Jay R.	no comments	17-May-05
1206	Savage, Timothy	no comments	17-May-05
1207	Hopper, Courtney	no comments	17-May-05
1208			
1209	Davidson, Jeremy	Denial of Permit	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1210			
1211	Tucker, Bob	Denial of Permit	17-May-05
1212			
1213	Dempsey, Forest J./Bain, Barbara	overall enviornmental concerns	17-May-05
1214			
1215	Bain, Barbara M.	Denial of Permit	17-May-05
1216		overall enviornmental concerns	
1217			
1218	Taylor, Holly A.	Denial of Permit	17-May-05
1219			
1220	Lehn, Joel R.	Denial of Permit	17-May-05
1221		mining	
1222			
1223	Dunsmore, Seven	overall enviornmental concerns	17-May-05
1224			
1225	Staggs, Sue Ellen	shoreline impacts	17-May-05
1226		community impacts	
1227		Denial of Permit	
1228			
1229	Wolfcale, Nathan L.	overall enviornmental concerns	17-May-05
1230		ESA/Orca whales impacts	
1231			
1232	Nelson, Cara R.	overall enviornmental concerns	17-May-05
1233		Denial of Permit	
1234		Puget Sound health/ecosystem	
1235		ESA/Orca/critical habitat	
1236			
1237	Roehm, Nancy J.	Miniing/sole source aquifer	17-May-05
1238		ESA/salmon	
1239		Other issue/applicant's environmental record	
1240			
1241	Frank, David G.	Denial of Permit	17-May-05
1242		Mining/ sole source aquifer	
1243			
1244	Zimberg, Margaret L.	no comments	17-May-05
1245	Winn, Calen P.	no comments	17-May-05
1246	Amick, Carolyn K.	no comments	17-May-05
1247	Hess, Lori J.	no comments	17-May-05
1248	Kearney, Elaine	no comments	17-May-05
1249	Boyd, Vicki D.	no comments	17-May-05
1250	Kearney, David W.	no comments	17-May-05
1251	Anderson, Kris	no comments	17-May-05
1252	Orint, Joseph G.	no comments	17-May-05
1253	Green, Harold H.	no comments	17-May-05
1254	Pieterick, Chris K.	no comments	17-May-05
1255	Bessy, Nick A.	no comments	17-May-05
1256	DeKrien, Thomas J.	no comments	17-May-05
1257			
1258	Knodt, Michael C.	Denial of Permit	17-May-05
1259		Puget Sound health/ecosystem	
1260		overall enviornmental concerns	
1261			
1262	Roehm, Chuck	mining	17-May-05
1263		overall enviornmental concerns	
1264			
1265	Anderson, Lynn	mining	17-May-05
1266			
1267	Jones, Richard	Denial of Permit	17-May-05
1268		overall enviornmental concerns	
1269			
1270	Jackson, Frank W.	mining/sole source aquifer	17-May-05
1271		Puget Sound health/ecosystem	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1272			
1273	Schubert, Pamela M.	Denial of Permit	17-May-05
1274			
1275	Druk, Marlene	overall enviornmental concerns	17-May-05
1276			
1277	Morser, Bruce	Denial of Permit	17-May-05
1278		mine expansion	
1279			
1280	Pieterick, Charles L.	Denial of Permit	17-May-05
1281		Puget Sound health/ecosystem	
1282		overall enviornmental concerns	
1283			
1284	Quenneville, Michael L.	no comments	17-May-05
1285	Simmons, Evan A.	mining/sole source aquifer	17-May-05
1286		aquatic/nearshore impacts	
1287		Denial of Permit	
1288	Garepis, Tina M.	Denial of Permit	17-May-05
1289			
1290	Pilon, Killeen C.	Community impacts/quality of life	17-May-05
1291		Denial of Permit	
1292		Community impacts/Noise	
1293		Mining/noise/soil containation	
1294		endangered species impacts	
1295			
1296	Todd, Hamish G.	mining/traffic/pollution	17-May-05
1297			
1298	Johns, Barbara	Denial of Permit	17-May-05
1299			
1300	Kenney, Jess	Denial of Permit	17-May-05
1301			
1302	Kang, Eyvond	no comments	17-May-05
1303	Peterson, Janis T.	no comments	17-May-05
1304	Peterson, Charlie	no comments	17-May-05
1305	Weir, Lisa M.	no comments	17-May-05
1306	Brown, Deborah D.	no comments	17-May-05
1307			
1308	Hodel, Christine	Denial of Permit	17-May-05
1309		Puget Sound health/ecosystem	
1310		ESA/salmon	
1311			
1312	Whitlock, Shelly B.	overall enviornmental concerns	17-May-05
1313			
1314	Dolstad, Douglas P.	Denial of Permit	17-May-05
1315			
1316	Nye, Elizabeth	Denial of Permit	17-May-05
1317			
1318	Huggins, Lawrence W.	Denial of Permit	17-May-05
1319			
1320	Langland, Tom D.	no comments	17-May-05
1321	Lown, Jacquelyn L.	no comments	17-May-05
1322	Rogers, Richard L.	no comments	17-May-05
1323	tribble, Stuart G.	no comments	17-May-05
1324	Dederer, Donna J.	no comments	17-May-05
1325	Churchill, John R.	no comments	17-May-05
1326	Burton, Kaelen S.	no comments	17-May-05
1327	Tribble, E. Catholine	no comments	17-May-05
1328	Peterson, Gary C.	no comments	17-May-05
1329			
1330	Jay, Larry B.	support of permit issuance	17-May-05
1331			
1332	Nakano, Allen T.	overall enviornmental concerns	17-May-05
1333		mining/sole source aquifer	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1334		community impacts/quality of life	
1335			
1336	Victor, Joyce E.	no comments	17-May-05
1337	Rosas, Juan M.	no comments	17-May-05
1338	Rosas, Celeste M.	no comments	17-May-05
1339	Stuart, Patsy C.	no comments	17-May-05
1340			
1341	Yousoufian, Armen	support of permit issuance	17-May-05
1342	Powell, Cynthia S.	Denial of Permit	17-May-05
1343		ESA/salmon/ocras	
1344		overall enviornmental concerns	
1345			
1346	Koenie, Howard C.	ESA/salmon	17-May-05
1347		Denial of Permit	
1348			
1349	Pearce, Judith W.	Denial of Permit	17-May-05
1350			
1351	Wilcoxon, Tim J.	mining/sole source aquifer	17-May-05
1352		conditions of existing dock	
1353		overall environmental concerns	
1354			
1355	Todd, Howard M.	no comments	17-May-05
1356	Foster, Barry W.	no comments	17-May-05
1357	Todd, Grace M.	no comments	17-May-05
1358	Benham, Marvin C.	no comments	17-May-05
1359	Kimball, Nancy	no comments	17-May-05
1360	Jungemann, Neil D.	no comments	17-May-05
1361			
1362	Fiuinger, D. Bruce	Denial of Permit	17-May-05
1363			
1364	Bogan, Stephen	no comments	17-May-05
1365	Chasan, Daniel J.	no comments	17-May-05
1366			
1367	Barlly, John L.	mining/sole source aquifer/air pollution	17-May-05
1368		aquatic/marine life/nosie	
1369			
1370	Sells, Carl E.	no comments	17-May-05
1371	Sells, Joan H.	no comments	17-May-05
1372	Rossi, Mike C.	no comments	17-May-05
1373			
1374	Nelson, John	Request EIS	17-May-05
1375			
1376	Kott, Marley A.	no comments	17-May-05
1377	Kott, Jonathan W.	no comments	17-May-05
1378	Kott, Avery N.	no comments	17-May-05
1379	Harriman, Virginia W.	no comments	17-May-05
1380	Carhart, I. Whitfield	no comments	17-May-05
1381	English, James T.	no comments	17-May-05
1382	Carhart, Mary S.	no comments	17-May-05
1383			
1384	Salonen, Steve	Denial of Permit	17-May-05
1385			
1386	Morris, Sharon L.	no comments	17-May-05
1387	Brill, Robert P.	no comments	17-May-05
1388	Avni, Andrea B.	no comments	17-May-05
1389			
1390	Turner, Kristina	overall environmental concerns	17-May-05
1391		mining/sole source aquifer	
1392		endangered species impacts	
1393		ESA/salmon	
1394			
1395	Rubardt, Marcie G.	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1396	Hess, Arlene	no comments	17-May-05
1397	Billingsley, Paul	no comments	17-May-05
1398			
1399	Bradrick, Matthew L.	Denial of Permit	17-May-05
1400		Community impacts/Noise	
1401		mining/sole source aquifer	
1402			
1403	Napoli, Marci K.	Denial of Permit	17-May-05
1404			
1405	Bordner, Caral M.	no comments	17-May-05
1406	Mielbrecht, Ray and Carol	no comments	17-May-05
1407	Seigel, Stephen J.	no comments	17-May-05
1408			
1409	Spiersfrank, Ann Margaret	Puget Sound health/ecosystem	17-May-05
1410			
1411	Crocker, Hillery L.	overall environmental concerns	17-May-05
1412			
1413	Graham, Susan L.	no comments	17-May-05
1414	Sacks, Ivy A.	no comments	17-May-05
1415	Hess, Robin	no comments	17-May-05
1416	Warren, Anna R.	no comments	17-May-05
1417			
1418	Wilson, Matt S.	mining/sole source aquifer	17-May-05
1419			
1420	Champagne, Cherry A.	Denial of Permit	17-May-05
1421			
1422	Hoyt, Cindy L.	Denial of Permit	17-May-05
1423			
1424	Napoli Dorothy F.	no comments	17-May-05
1425	Morgan, Lynn M.	no comments	17-May-05
1426	Tipton, Teri	no comments	17-May-05
1427	Grant, Ryan W.	no comments	17-May-05
1428			
1429	Byrd, Teri L.	overall environmental concerns	17-May-05
1430			
1431	Bently, Alice I.	no comments	17-May-05
1432	Graham, Stephen N.	no comments	17-May-05
1433	Okimoso, Joe	no comments	17-May-05
1434	Gabriel, Chelsea	no comments	17-May-05
1435	Gable, Chelo S.	no comments	17-May-05
1436	Richards, John M.	no comments	17-May-05
1437	Richards, Patricia J.	no comments	17-May-05
1438			
1439	Ginace, Deidre A.	aquatic/aquatic reserve	17-May-05
1440			
1441	Okimoto, Jeanie	no comments	17-May-05
1442	Zeisia, Jennifer G.	no comments	17-May-05
1443	Stiffe, Maryann	no comments	17-May-05
1444	West, LaMont	no comments	17-May-05
1445	Drogg, Pete K.	no comments	17-May-05
1446	Roberts, Emily J.	no comments	17-May-05
1447	Summers, Elaine	no comments	17-May-05
1448			
1449	Rice, Scott M.	Mining/sole source aquifer	17-May-05
1450		Community impacts/property values/quality of life	
1451		ESA/salmon	
1452			
1453	Abbott, Sherry L	no comments	17-May-05
1454			
1455	Klemka, Donna L.	Mining/sole source aquifer	17-May-05
1456		Denial of Permit	
1457			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	ISSUE	Received Date
1458	Medeiros, Collin R.	Denial of Permit	17-May-05
1459			
1460	Maxwell, Andrew D.	no comments	17-May-05
1461	Wise, Pamela R.	no comments	17-May-05
1462			
1463	Lolley, Beth A.	Denial of Permit	17-May-05
1464			
1465	Potter, Carol D.	no comments	17-May-05
1466			
1467	Crazzini, James	Denial of Permit	17-May-05
1468			
1469	Flynn, Kathy A.	Mining/loss of forest	17-May-05
1470			
1471	Gaxcola, Mica J.	no comments	17-May-05
1472	Hormann, Susan E.	no comments	17-May-05
1473	Able, Steve	no comments	17-May-05
1474	Heath, Mary	no comments	17-May-05
1475	Green, Molly C.	no comments	17-May-05
1476	Kozak, Charles E.	no comments	17-May-05
1477	Twisdale, March E.	no comments	17-May-05
1478	Lanigan, Kate	no comments	17-May-05
1479	Daly, Marcus J.	no comments	17-May-05
1480	Webb, Brigitte D.	no comments	17-May-05
1481	York, Randy K.	no comments	17-May-05
1482			
1483	Jaguzny, Lisa P.	Denial of Permit	17-May-05
1484		endangered species impacts	
1485			
1486	Reason, Letitia L.	no comments	17-May-05
1487			
1488	Wells, Mark S.	Denial of Permit	17-May-05
1489		mining/sole source aquifer/soil contamination	
1490			
1491	Shanaman, Stephen F.	no comments	17-May-05
1492	Brothers, Meredith C.	no comments	17-May-05
1493	Woodman, Anne	no comments	17-May-05
1494	Fourmier, Criss M.	no comments	17-May-05
1495	Huggins, Amy T.	no comments	17-May-05
1496	Gordan, Lucas S.	no comments	17-May-05
1497	Poole, Lonnie Brent	no comments	17-May-05
1498			
1499	Huggins, Alian R.	mining	17-May-05
1500			
1501	Sleeper, Kathryn M.N.	Denial of Permit	17-May-05
1502		Mining/loss of forest	
1503			
1504	Lipir, Eugene J.	Denial of Permit	17-May-05
1505			
1506	Auer, Bonnie	Denial of Permit	17-May-05
1507			
1508	Weiss, Linda	Mining/sole source aquifer	17-May-05
1509			
1510	Mosser-Rohe, Sarah	Denial of Permit	17-May-05
1511			
1512	Meyer, Stephen W.	Denial of Permit	17-May-05
1513			
1514	Durston, Krissy A.	Community impacts/health	17-May-05
1515			
1516	Nichols, Usa K.	Denial of Permit	17-May-05
1517			
1518	Durston, Salina A.	no comments	17-May-05
1519	Derrer, Simon	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1520	Brownstein, Barbara S.	no comments	17-May-05
1521	Dillon, Shelley L.	no comments	17-May-05
1522	Strachan, Scott P.	no comments	17-May-05
1523	Jones, Marnie	no comments	17-May-05
1524	Marics, Clifford V.	no comments	17-May-05
1525	Winge, Christina	no comments	17-May-05
1526	Atwell, Anne	no comments	17-May-05
1527	White, Jeff	no comments	17-May-05
1528			
1529	Hagerty, Rick	Community impacts/quality of life	17-May-05
1530		mining/sole source aquifer/air pollution	
1531		Denial of Permit	
1532			
1533	Andrews, Fletcher R.	Denial of Permit	17-May-05
1534		overall environmental concerns	
1535		Community impacts/quality of life	
1536			
1537	Rohwer, MaryLou	no comments	17-May-05
1538	Mullin, Carole	no comments	17-May-05
1539	Derrer, Dvaid S.	no comments	17-May-05
1540	Atwood, Colby	no comments	17-May-05
1541	Atwood, Priscilla	no comments	17-May-05
1542			
1543	King, Mary I.	shoreline impacts	17-May-05
1544		Community impacts/noise/property values	
1545		overall environmental concerns	
1546			
1547	Martin, Laurie E.	Recreation impacts	17-May-05
1548			
1549	Strong, Rebecca D.	no comments	17-May-05
1550	Culbertson, James S.	no comments	17-May-05
1551	Carkonen, Shawn M.	no comments	17-May-05
1552	Sestrap, Brenda S.	no comments	17-May-05
1553	Reed, Paula B.	no comments	17-May-05
1554	Johnson, Nancy M.	no comments	17-May-05
1555			
1556	Ferriel, Leslie	Denial of Permit	17-May-05
1557			
1558	Lucas, John L.	Denial of Permit	17-May-05
1559			
1560	Ferris, Shirley H.	Denial of Permit	17-May-05
1561			
1562	Barbee, Stephanie G.	Denial of Permit	17-May-05
1563		Community impacts	
1564			
1565	Ferris, Donald W.	Denial of Permit	17-May-05
1566			
1567	Brenner, Tom	no comments	17-May-05
1568	Nickolay, Wendy J.	no comments	17-May-05
1569	Nickolay, Philip L.	no comments	17-May-05
1570	McClure, Julie M.	no comments	17-May-05
1571			
1572	Carson-Rome, Nellie	Denial of Permit	17-May-05
1573		ESA/salmon/critical habitat	
1574			
1575	Hollander-Lucas, Claudia S.	no comments	17-May-05
1576	Pease, Frederic A.	no comments	17-May-05
1577	Spring, Fris D.	no comments	17-May-05
1578	Border, Robert	no comments	17-May-05
1579	Hampel, Maurice D.	no comments	17-May-05
1580	Winge, Dana J.	no comments	17-May-05
1581	Trundle, Ali C.	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1582	Scott, Cynthia A.	no comments	17-May-05
1583			
1584	Shedenhelm, Steve	mining/sole source aquifer	17-May-05
1585		ESA/orca whales/critical habitat	
1586		overall environmental concerns	
1587		Community impacts/property values/quality of life	
1588			
1589	Mundry, Elizabeth A.	no comments	17-May-05
1590	Nyman, Susan M.	no comments	17-May-05
1591			
1592	Peterson, Linda Thwaite	Denial of Permit	17-May-05
1593	Selfran-Horwitz, Brigiltz B.	no comments	17-May-05
1594			
1595	Jex, John N.	overall environmental concerns	17-May-05
1596			
1597	Wolff, Amy	aquatic reserve	17-May-05
1598		Denial of Permit	
1599			
1600	Hermitz, Emiliesa E.L.H.	no comments	17-May-05
1601	Hathaway, Roxy R.	no comments	17-May-05
1602	Laine, Sarah	no comments	17-May-05
1603	Rosser, R. Gay	no comments	17-May-05
1604			
1605	Borich, Richard J.	mining impacts	17-May-05
1606		overall environmental concerns	
1607			
1608	Peregrine, Nancy A.	Denial of Permit	17-May-05
1609			
1610	Bordres, Beth	aquatic/ aquatic reserve/vessel traffic	17-May-05
1611			
1612	Hagen, Leif	Mining/noise/dust	17-May-05
1613		Aquatic/vessel traffic	
1614			
1615	Bisbee, Marlo	no comments	17-May-05
1616	Craig, Natalie V.	no comments	17-May-05
1617	Adberg, Julie M.	no comments	17-May-05
1618	Price, Rebecca	no comments	17-May-05
1619	Silber, Deborah M.	no comments	17-May-05
1620	Fortunoff, Saul	no comments	17-May-05
1621			
1622	Carpenter, Maurice C.	Denial of Permit	17-May-05
1623			
1624	Gordon, Anne	ESA/orca whales/critical habitat	17-May-05
1625		Puget Sound health/ecosystem	
1626		Denial of Permit	
1627			
1628	Weber, Eric	Mining/sole source aquifer	17-May-05
1629		shoreline impacts	
1630			
1631	Dougherty, Jeanne M.	Mining/sole source aquifer	17-May-05
1632		ESA/salmon/orcas/critical habitat	
1633		Community impacts/quality of life	
1634			
1635	Treese, F. Mitch	Denial of Permit	17-May-05
1636			
1637	Reeves, Mary E.	Denial of Permit	17-May-05
1638	Mundy, James	Denial of Permit	17-May-05
1639		Puget Sound health/ecosystem	
1640		overall environmental concerns	
1641			
1642	Davis-Moore D. K.	Community impacts/quality of life	17-May-05
1643		mining impacts/noise	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1644		applicant's environmental record	
1645			
1646	Walker, Crista P.	no comments	17-May-05
1647	Thorn, Megan P.	no comments	17-May-05
1648	Thorn, Ann	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1649	Holtz, Jay T.	no comments	17-May-05
1650	Nielsen, R. Joann	no comments	17-May-05
1651			
1652	Wood, William P.	mining/sole source aquifer	17-May-05
1653			
1654	Ulatoski, Kari	Denial of Permit	17-May-05
1655			
1656	McCarthy, Marcy	ESA/salmon/critical habitat	17-May-05
1657		aquatic/eelgrass	
1658		Mining/loss of forest	
1659		Community impacts/quality of life	
1660			
1661	Howard, Trish G.	aquatic/eelgrass	17-May-05
1662		alternative sites	
1663			
1664	Dohna, Clare	overall environmental concerns	17-May-05
1665		mining/sole source aquifer	
1666			
1667	Bryce, Cynthia	Denial of Permit	17-May-05
1668			
1669	Tuller, Susan L.	Denial of Permit	17-May-05
1670			
1671	Blake, Debra K.	Denial of Permit	17-May-05
1672			
1673	Holert, Marie E.	mining/ traffi/sole source aquifer	17-May-05
1674		Community impacts/quality of life	
1675		shoreline impacts	
1676			
1677	Elliott, Carde L.	no comments	17-May-05
1678	Obon, Tom A.	no comments	17-May-05
1679	Goodman, Clifford D.	no comments	17-May-05
1680	Sullivan, Terry E.	no comments	17-May-05
1681			
1682	Clabaugh, Ted	Puget Sound health/ecosystem	17-May-05
1683		Community impacts	
1684			
1685	Clabaugh, Vicki M.	no comments	17-May-05
1686	Rockwell, Ana M.	no comments	17-May-05
1687			
1688	Gray, Gary R.	Denial of Permit	17-May-05
1689		ESA/salmon/critical habitat	
1690			
1691	Knowler, Harrison M.	Denial of Permit	17-May-05
1692		shoreline impacts	
1693		Community impacts/quality of life	
1694			
1695	Soholt, Sylvia P.	aquatic reserve	17-May-05
1696			
1697	Ross, Anne	mining impacts/noise/soil contamination	17-May-05
1698		aquatic/eelgrass	
1699		community impacts/quality of life	
1700		applicant's environmental record	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1701			
1702	Blaze, Arins A.B.	Denial of Permit	17-May-05
1703			
1704	Pawlowski, Nannette C.	Denial of Permit	17-May-05
1705			
1706	Bottoms, Sherry L.	Denial of Permit	17-May-05
1707		endangered species impacts	
1708			
1709	Redick, Mary S.	Denial of Permit	17-May-05
1710			
1711	Ramsdan, Michelle L.	mining expansion/noise/restoration concerns	17-May-05
1712		overall environmental concerns	
1713		Denial of Permit	
1714			
1715	Coldeen, Chris	ESA/orca whales/critical habitat	17-May-05
1716			
1717	Derla, Karen M.	Denial of Permit	17-May-05
1718		aquatic impacts	
1719		shoreline impacts	
1720			
1721			
1722	Andrus, Stephen R.	mining impacts	17-May-05
1723			
1724	Andrus, Jean S.	no comments	17-May-05
1725	Schibert, Dick S.	no comments	17-May-05
1726	Rockwell, Neil I.	no comments	17-May-05
1727			
1728	Nespor, Donna C.	Denial of Permit	17-May-05
1729			
1730	Roberts, dale L.	Mining/sole source aquifer	17-May-05
1731		applicant's environmental record	
1732			
1733	Cunningham Roberts, Lisa	overall environmental concerns	17-May-05
1734			
1735	Sutherland, Veronica	no comments	17-May-05
1736	Ohmert, Steve	no comments	17-May-05
1737	Dillon, Molly R.	no comments	17-May-05
1738	Tuller-Ross, Dawit	no comments	17-May-05
1739	Brown, Rodger D.	no comments	17-May-05
1740	Wing, Nancy	no comments	17-May-05
1741			
1742	Perla, Bianca S.	Denial of Permit	17-May-05
1743		aquatic/forage fish	
1744		endangered species impacts	
1745		Recreation impacts	
1746		Puget Sound health/ecosystem	
1747			
1748	Welff, Len K.	overall environmental concerns	17-May-05
1749		community impacts/quality of life	
1750		Denial of Permit	
1751			
1752	Cosgrove, Serena	no comments	17-May-05
1753	Bosworth, Martin J.	no comments	17-May-05
1754	Pfortnel, Raymond G.	no comments	17-May-05
1755			
1756	Cornwellsoni, John G.	ESA/salmon/critical habitat	17-May-05
1757		Aquatic/forage fish	
1758		applicant's environmental record	
1759			
1760	Dally, John G.	overall environmental concerns	17-May-05
1761			
1762	Meeker, Helen L.	Cumulative Impacts	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	ISSUE	Received Date
1763		Puget Sound health/ecosystem	
1764		shoreline impacts	
1765		ESA/salmon/critical habitat	
1766		mining/sole source aquifer	
1767		Denial of Permit	
1768		mining	
1769			
1770	Ohmart, Virginia	ESA/salmon/orcas/critical habitat	17-May-05
1771		shoreline impacts	
1772			
1773	Brown, Jennifer O.	no comments	17-May-05
1774	Ammon, Don J.	no comments	17-May-05
1775	Ammon, Dianna	no comments	17-May-05
1776			
1777	Naumer, Charles M.	overall environmental concerns	17-May-05
1778			
1779	Drahos, Leslie	no comments	17-May-05
1780	Lippman, Steve L.	no comments	17-May-05
1781			
1782	Astle, Jeff A.	mining impacts	17-May-05
1783			
1784	Holtz, Rayna M.	mining/sole source aquifer/wildlife/birds	17-May-05
1785		Community impacts/health	
1786		shoreline impacts	
1787		aquatic/eelgrass/aquatic reserve	
1788		ESA/salmon/critical habitat	
1789			
1790	Fitzgerald, Michael F.	overall environmental concerns	17-May-05
1791		community impacts/property values	
1792		Denial of Permit	
1793			
1794	Mitchell, G.	no comments	17-May-05
1795	Mirtin, Eugene	no comments	17-May-05
1796			
1797	Dally, Sherry Evans	ESA/orca whales/critical habitat	17-May-05
1798		mining/Wildlife/birds/sole source aquifer	
1799			
1800	Skettington, Beverly	no comments	17-May-05
1801	Davison, Hilton H.	no comments	17-May-05
1802	Foreman, Peggy L	no comments	17-May-05
1803			
1804	Davison, Lynn	Puget Sound health/ecosystem	17-May-05
1805			
1806	Bieker, Joan M.	Denial of Permit	17-May-05
1807			
1808	McRae, James R.	mining/soil contamination/sole source aquifer	17-May-05
1809		community impacts/property values	
1810		ESA/salmon/critical habitat	
1811		mining/loss of forest	
1812			
1813	McNabb, Jane E.	ESA/orcas/critical habitat	17-May-05
1814		mining/sole source aquifer	
1815		Community impacts/property values	
1816		applicant's environmental record	
1817			
1818	Easley, Glenn James	Denial of Permit	17-May-05
1819			
1820	Dawson, Christine	Denial of Permit	17-May-05
1821			
1822	Constantine, Dow	no comments	17-May-05
1823	Kadler, Ken	no comments	17-May-05
1824	Judge, Matt C.	no comments	17-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1825	Goodnight, Brittany	no comments	17-May-05
1826	Moore, John W.	no comments	17-May-05
1827	Dievendore, Terry A.	no comments	17-May-05
1828	Kalhorn, Susie N.	no comments	17-May-05
1829	Quenneville, Nancy K.	no comments	17-May-05
1830	Hogan, Jeffrey T.	no comments	17-May-05
1831	Amiad, Emma H.	no comments	17-May-05
1832	Rickerson, Karlista L.	no comments	17-May-05
1833	Rinearson, Tess	no comments	17-May-05
1834	Wishik, Laura	no comments	17-May-05
1835	Flectcher, Kathy	no comments	17-May-05
1836	Cox, Becky T.	no comments	17-May-05
1837	Moore, Brenda P.	no comments	17-May-05
1838	Bogaard, Joseph	no comments	17-May-05
1839			
1840	Stateler, Ann	ESA/orca whales/critical habitat	17-May-05
1841			
1842	Justin, Evan C.	mining/sole source aquifer	
1843		Aquatic impacts	
1844			
1845	Alkire, Kristine	no comments	17-May-05
1846	Robinson, Tim	no comments	17-May-05
1847	Baker, Martin W.	no comments	17-May-05
1848	Welch, Tony	no comments	17-May-05
1849	Williams, Jerry B.	no comments	17-May-05
1850	Swan, Ed	no comments	17-May-05
1851	Ripley, Sandra L.	no comments	17-May-05
1852	Christianson, Billie J.	no comments	17-May-05
1853	Libman, Elliott H.	no comments	17-May-05
1854	King, Lori J.	no comments	17-May-05
1855	Geissinger, Laurie G.	no comments	17-May-05
1856	Barbash, Jack E.	no comments	17-May-05
1857			
1858	Mahan, Emily J.	Puget Sound health/ecosystem	17-May-05
1859		Denial of Permit	
1860			
1861	Candy, John A.	Denial of Permit	17-May-05
1862			
1863	Sahms, Rick	no comments	17-May-05
1864			
1865	St.Germain, Troy A.	Denial of Permit	17-May-05
1866			
1867	Morser, Bruce	no comments	17-May-05
1868	Aucipe, Christine	no comments	17-May-05
1869	Sharpiro, Ann Leda	no comments	17-May-05
1870			
1871	Mish, Douglas W.	no comments	17-May-05
1872			
1873	Lowering, Richard C.	Puget Sound health/ecosystem	17-May-05
1874			
1875	Holtz, Rayna M.	mining/loss of forest/wildlife/birds	17-May-05
1876		aquatic forage fish	
1877			
1878			
1879			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
1880			
1881	Public Hearing Comments	Presented during the Hearing	17-May-05
1882			
1883	Constantie, Dow: King County	Aquatic/ Puget Sound Health	17-May-05
1884	Council		
1885			
1886	Kadler, Ken: Congressmen Jim	Aquatic/ Puget Sound ecosystem	17-May-05
1887	McDermott Office	Mitigation concerns	
1888		Project need	
1889			
1890	Goodnight, Brittany: Representative	Aquatic/ Aquatic Reserve	17-May-05
1891	Eileen Cody office & Judge, Matt:	ESA/Salmon	
1892	Representative Joe McDermott Offi	Mitigation concerns	
1893	Morre, John	Aquatic/nearshore habitat	
1894		Overall Environmental Concerns	
1895			
1896	Dievenhore, Terry: Cascade	Aquatic/ Puget Sound Health	17-May-05
1897	Chapter of Sierra Club	Aquatic/nearshore habitat	
1898		ESA/orca & salmon	
1899			
1900	Kalhorn, Susie:Dockton Water	Mining/sole source aquifer	17-May-05
1901	Association		
1902			
1903	Quenneville, Nancy	Economic benefits to applicant	17-May-05
1904		Mining/ workers health and safety	
1905		Mining/soil contamination	
1906			
1907	Hogan, Jeff	ESA/orca/noise disturbances	17-May-05
1908			
1909	Amiad, Emma	Community Impacts/property values	17-May-05
1910			
1911	Richerson, Karlista	Recreation/scuba diving	17-May-05
1912		Aquatic/Puget Sound ecosystem	
1913		Aquatic/sunken barge reef/marine life	
1914			
1915	Rinearson, Tess	Mining impacts (Book provided)	17-May-05
1916			
1917	Wishik, Laura	ESA/Salmon	17-May-05
1918		Aquatic/nearshore habitat	
1919			
1920	Fletcher, Kathy: People for Puget	Aquatic/Puget Sound Health	17-May-05
1921	Sound, Director	Endangered Species	
1922			
1923	Cox, Becky: League of Women	Aquatic/ Puget Sound ecosystem	17-May-05
1924	Voters of King County South	Aquatic/nearshore habitat	
1925		Mining impacts/sole source aquifer	
1926		Endangered species	
1927			
1928	Moore, Brenda	Community impacts	17-May-05
1929		Aquatic/nearshore habitat	
1930		Mitigation concerns	
1931			
1932	Bogaard, Joseph: Save Our Wild	ESA/salmon	17-May-05
1933			
1934	Salmon Coalition	Aquatic/nearshore habitat	
1935			
1936	Stateler, Ann: American Cetacean	ESA/orcas	17-May-05
1937	Society, Puget Sound Chapter	Aquatic/nearshore habitat	
1938			
1939	Justin, Evan	Mining/soil contamination	17-May-05
1940		Mining/expansion	
1941			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	ISSUE	Received Date
1942	Alkire, Kristine	Mining/soil contamination/dust/water use	17-May-05
1943		Mining/sole source aquifer	
1944			
1945	Robinson, Tim	Mining/soil contamination/sole source aquifer	17-May-05
1946			
1947	Baker, Martin	Endangered species	17-May-05
1948			
1949	Welch, Toby	Recreation/trails/	17-May-05
1950			
1951	Swan, Ed: Washon-Maury Island	Aquatic/ Marine birds	17-May-05
1952	Audubon Society		
1953			
1954	Mahan, Emily: Senator Sandra	Aquatic/Puget Sound ecosystem	17-May-05
1955	Ripley	Community impacts	
1956			
1957	Libman, Elliott	Overall environmental concerns	17-May-05
1958			
1959	King, Lori	Community impacts	17-May-05
1960		Recreation	
1961		applicant's environmental record	
1962			
1963	Geissinger, Laurie	Aquatic/Puget Sound Health	17-May-05
1964		Project need	
1965		Alternative sites	
1966		Mitigation concerns	
1967			
1968	Barbash, Jack	Aquatic/nearshore habitat	17-May-05
1969		Mining/loss of forest	
1970			
1971	Candy, John	Recreation	17-May-05
1972		Community impacts/aesthetics	
1973			
1974	Dahms, Rick	Community impacts/quality of life	17-May-05
1975			
1976	St. Germain, Troy	Denial of permit	17-May-05
1977			
1978	Mish, Doug	Shoreline/beach impacts	17-May-05
1979		Recreation	
1980			
1981	Lovering, Richard	Recreation	17-May-05
1982		Mining/sole source aquifer/soil contamination	
1983			
1984	Shapiro, Ann Ledar	Community impacts	17-May-05
1985			
1986	Holtz, Rayn	Aquatic/Aquatic Reserve	17-May-05
1987			
1988	Stahl, Andrew	Mining/wildlife/birds	17-May-05
1989		Aquatic/nearshore habitat	
1990			
1991	DeBlassi, Michael	Overall environmental concerns	17-May-05
1992		Economic benefits to applicant	
1993			
1994	Severson, Kate	Community impacts	17-May-05
1995		Overall environmental concerns	
1996			
1997	McDonald, Meg	mining/sole source aquifer	18-May-05
1998		aquatic/nearshore habitat	
1999		ESA/Orcas	
2000		Denial of permit	
2001			
2002	Morrow, John	mining impacts	18-May-05
2003		overall environmental concerns	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2004		Denial of perimt	
2005			
2006	Hamblin, Donald	Esa/Salmon/Orca	18-May-05
2007		aquatic/aquatic reserve	
2008			
2009	Harmon, Corinne	applicant's environmental record	19-May-05
2010		mining/sole source aquifer	
2011		aquatic/barge traffic	
2012		Esa/Salmon/Orca	
2013		Aquatic/oil spills/Puget Sound health	
2014			
2015	Wood, William	mining/sole source aquifer	19-May-05
2016		applicant's environmental record	
2017			
2018	Knodt, Michael	Denial of perimt	19-May-05
2019		Aquatic/Puget Sound health	
2020			
2021	Edmonson, Adrienne	Denial of perimt	19-May-05
2022		Aquatic/Puget Sound health	
2023			
2024	Bard, Richard	existing conditions of the dock	20-May-05
2025			
2026	Ono, Dee	mining impacts	21-May-05
2027			
2028	Moritz, Richard	aquatic/nearshore habitat/noise/gravel & oil spills	23-May-05
2029		ESA/Orcas	
2030			
2031	Christie, Patrick	Community impacts	23-May-05
2032	Erik Poulsen, WA State Senate	aquatic/aquatic reserve/nearshore habitat/marine birds	
2033	34th District	Community impacts/quatlly of life	
2034			
2035	Highet, Stuart	Economic benefits to applicant	24-May-05
2036			
2037	Martino, T	Denial of perimt	25-May-05
2038		overall environmental concerns	
2039			
2040	Stempek, Walter	Denial of perimt	25-May-05
2041		aquatic/nearshore habitat	
2042		endangered species	
2043			
2044	Lowery, Susan	Denial of perimt	25-May-05
2045		project need	
2046		overall environmental concerns	
2047			
2048	Dasche, Ruth	Aquatic/maine life	25-May-05
2049		Denial of perimt	
2050			
2051	Turner, JW (POI)	Request EIS	25-May-05
2052			
2053	Norsen, Nancy	Denial of perimt	25-May-05
2054			
2055	Thomas, George	Support the project	26-May-07
2056			
2057	Dolstad, Enid	overall environmental concerns	26-May-07
2058		Aquatic/Puget Sound health	
2059			
2060	Fox, Rebecca	overall environmental concerns	26-May-05
2061		Commnuity impacts/property values	
2062			
2063	Brewer, James	Mining impacts	26-May-05
2064			
2065	Arthur, Lindsey	overall environmental concerns	27-May-05

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2066			
2067	Eastman, Kirstin (POI)	Esa/Salmon/Orca	27-May-05
2068			
2069	Kassik, Sarah	Support the project	27-May-05
2070		Community/other landowners property rights	
2071			
2072	Adams, Charles	mining/sole source aquifer	27-May-05
2073		aquatic/nearshore habitat	
2074		Community impacts/noise	
2075			
2076	Ruerstenberg, Robert	ESA/Salmon	27-May-05
2077			
2078	Clark, Rebecca: WRIA 9 Steering Committee	ESA/Salmon	
2079			
2080			
2081	Gordan, Anne	Denial of perimt	28-May-05
2082		Community impacts/public heath	
2083			
2084	True, Kathryn	overall environmental concerns	28-May-05
2085			
2086	Avmi, Andrea & Arenson, Bart	Denial of perimt	28-May-05
2087		Aquatic/Puget Sound health	
2088			
2089	Vanselow, Rick	overall environmental concerns	29-May-05
2090		Community impacts/quatlly of life	
2091			
2092	Gardner, Sarah	overall environmental concerns	29-May-05
2093			
2094	Dubois, Christina	Aquatic/Puget Sound health	29-May-05
2095		Denial of perimt	
2096			
2097	Vam Buren. Harriet & John	overall environmental concerns	29-May-05
2098			
2099	Koriath, John Jay	Denial of perimt	30-May-05
2100		overall environmental concerns	
2101			
2102	Koncsek, Patricia	community impacts	30-May-05
2103		overall environmental concerns	
2104			
2105	Wolf, Adam	Denial of perimt	31-May-05
2106			
2107	Sargent, Robert	Aquatic /air pollution/dust	31-May-05
2108			
2109	Hoyt, Jeff	aquatic/nearshore habitat	31-May-05
2110		Shoreline impacts	
2111			
2112	Means, Shelley	Denial of perimt	31-May-05
2113		applicant's environmental record	
2114		mining impacts	
2115		aquatic impacts	
2116			
2117	Ripley, Sandra	Denial of perimt	31-May-05
2118		mitigation concerns	
2119		overall environmental concerns	
2120			
2121	Lakey, Julia	mitigation concerns	31-May-05
2122		mining/sole source aquifer	
2123		applicant's environmental record	
2124			
2125	Andrews, Fletcher	overall environmental concerns	31-May-05
2126		mining impacts/sole source aquifer	
2127		Denial of perimt	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2128			
2129	Beardsley, Greg	Support the project	31-May-05
2130			
2131	Morgan, Nancy	Denial of perimt	
2132			
2133	People for Puget Sound	Aquatic/Puget Sound health/propwash/noise/ligths	31-May-05
2134	Fletcher, Kathy, Director	Aquatic/nearshore habitat/oils spills	
2135			
2136	Larsen, Douglas	Support the project	31-May-05
2137			
2138	Justin, Evan	Mining/slope stability/sole source aquifer	31-May-05
2139			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2140	Washington Environmental Council	Aquatic/ Puget Sound Health ESA/orcas	31-May-05
2141			
2142			
2143	Gorsline, Jerry	Aquatic/ Aquatic Reserve/eelgrass	31-May-05
2144			
2145	McRea, Jim	mining/soil contamination	31-May-05
2146		financial guarentees from applicant	
2147			
2148	Shuman, Randy:King County	mitigation concerns	31-May-05
2149	Water and Land Resources	shoreline impacts/bluffs	
2150			
2151	Hendrickson, Kathleen	Denial of perimt	31-May-05
2152		applicant's environmental record	
2153		overall environmental concerns	
2154			
2155	Brannan, Alexandrina	Community impacts/quatliy of life	31-May-05
2156		overall environmental concerns	
2157			
2158	Hansen, Susie	overall environmental concerns	31-May-05
2159			
2160	Robinson, Moria	mining impacts	31-May-05
2161		overall environmental concerns	
2162			
2163	Thorn, Mark	Denial of perimt	31-May-05
2164		mining impacts/sole source aquifer	
2165		shoreline impacts	
2166			
2167	King, Ted	Denial of perimt	31-May-05
2168		aquatic/nearshore habitat	
2169			
2170	Frohning, Ellen	mining impacts/wildlife/expansion	31-May-05
2171			
2172	Gordan, Anne	Mining/slope stability	31-May-05
2173			
2174	Laubenthal, Chris	Esa/Salmon/Orca	31-May-05
2175		Aquatic/oil spills/Puget Sound health	
2176			
2177	Bain, David	ESA/orcas	31-May-05
2178			
2179	Reason, Letitia	Community impacts/noise/lights/quality of life	31-May-05
2180		Aquatic/water quatliy	
2181		mining/air pollution	
2182			
2183	Freeman, Lisa	overall environmental concerns	31-May-05
2184			
2185	Fevold, Karen	ESA/orcas/noise	31-May-05
2186		aquatic/nearshore habitat	
2187			
2188	Roberts, Chris	Denial of perimt	31-May-05
2189		overall environmental concerns	
2190			
2191	Potter, Julie	Denial of perimt	31-May-05
2192		overall environmental concerns	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2193			
2194	Pfortner, Ray	ESA/orcas	31-May-05
2195			
2196	Adams, Charles	mining impacts/sole source aquifer	31-May-05
2197		aquatic impacts/Puget Sound Health	
2198		Community impacts/noise	
2199		Denial of perimt	
2200			
2201	Jones, Marine	Aquatic/Aquatic Reserve/oil & gravel spills/equipeme	31-May-05
2202		Denial of Permit	
2203			
2204	Jamison, Ian	Denial of permit	31-May-05
2205		Other issues/althermatives	
2206			
2207	Whitlock, Ina	Denial of Permit	31-May-05
2208		overall environmental concerns	
2209			
2210	Robinson, Timothy	cumulative impacts	31-May-05
2211		mining/soil contamination	
2212			
2213	Martinsen,Norine	applicant's enviornmental record	1-Jun-05
2214			
2215	Jackson, Frank	Aquatic/Puget Sound health	2-Jun-05
2216		mining/sole source aquifier	
2217			
2218	Dahms, Kristine	Applicant's enviornmental record	2-Jun-05
2219			
2220	Pfortner, Ray	ESA/orcas	2-Jun-05
2221			
2222	The Wing Luke Asian Museum	Cultural Resources/Existing of Chinese fishing	1-Jun-05
2223	(Chinn, Cassie, Program Dir.		
2224			
2225	Bauer, Wolf	Recreation	3-Jun-05
2226		mining/reclaimination	
2227			
2228	Mann, David	public controversy	23-Jun-05
2229		request EIS	
2230			
2231	Mann, David	requested EIS	15-Aug-05
2232	Gendler & Mann, LLP	Reinitiation of ESA consultation	
2233			
2234	Mann, David	ESA/Orca/noise/critical habitat/oil spills/harassment	22-Mar-06
2235	Gendler & Mann, LLP	ESA cnsultation based on insufficient data/inconsistent	
2236		Aquatic/in-water construction	
2237		Request prep of Sup. EIS	
2238			
2239	Carey, Amy - South Sound	ESA consultation	18-Apr-06
2240	Orca Advocates	ESA/Orca/project area used/noise/vessel traffic/prey species	
2241	US Senators:	ESA consultation	18-Jul-06
2242	Jim McDermott	ESA/Salmon/critical habitat	
2243	Jay Inslee	Aquatic/Puget Sound's Health	
2244	Patty Murraray		
2245	Maria Cantwell		
2246			
2247	Mann, David	Economic values of aquatic environment	30-Jan-07
2248	Gendler & Mann, LLP	Aquatic impacts/fish/nearshore habitat/eelgrass	
2249		Community impacts/Property Values/quality of life	
2250		ESA/Orca whales/critical habitat	
2251		Mining/loss of forest (Madrone)	
2252		Recreation	
2253		Aquatic/Puget Sound ecosystem	
2254		Economic benefits to Appl.	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2255			
2256	Carey, Amy - South Sound	ESA consultation/effects evaluation	19-Apr-07
2257	Orca Advocates	ESA/Orca/project area used/noise/vessel traffic/critical habitat	
2258		ESA/Orca/environmental baseline	
2259			
2260	Turner, JW - POI	Mining/Land use/sole source aquifer	2-Nov-07
2261			
2262	Carey, Amy - SSOA	ESA/Orca/use of project area	28-Dec-07
2263			
2264	Gardener, Kevin	Aquatic/Puget Sound ecosystem	21-Jan-08
2265		Community impacts/quality of life	
2266		Other issues/Applicant's environmental	
2267			
2268			
2269			
2270			
2271			
2272			

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2273	Comments on Draft EA		
2274	Wallace, Jude & Alan	Disagreed with Corps FONSI	10-Feb-08
2275	Mar, Robin	Denial of permit	12-Feb-08
2276		Disagreed with Corps FONSI	
2277	Avin, Andrea & Arenson, Bart	Disagreed with Corps FONSI	13-Feb-08
2278	Emmons, Richard	Disagreed with Corps FONSI	20-Feb-08
2279	Robinson, Jo	Disagreed with Corps FONSI	21-Feb-08
2280	Harmon, Rob	Request extension of comment period	22-Feb-08
2281	Brostow, Nancy K.	Request extension of comment period	22-Feb-08
2282	Sohl, Meaghan	Request extension of comment period	22-Feb-08
2283	Shaw, Kathy	Request extension of comment period	22-Feb-08
2284	McLarty, Spike	Request extension of comment period	22-Feb-08
2285	David (no last name)	Request extension of comment period	22-Feb-08
2286	White, Susan	Request extension of comment period	22-Feb-08
2287	Boyd, Vicki	Request extension of comment period	23-Feb-08
2288	Christie, Patrick	Request extension of comment period	23-Feb-08
2289	Begley, Stephanie	Request extension of comment period	23-Feb-08
2290	Corliss, Mark	Request extension of comment period	23-Feb-08
2291	Trevelyan Family	Request extension of comment period	23-Feb-08
2292	Robinson, Moria Linn	Request extension of comment period	23-Feb-08
2293	Martino, T	Request extension of comment period	23-Feb-08
2294	Moore, Brenda	Request extension of comment period	23-Feb-08
2295	Estevnin, Courtney	Request extension of comment period	23-Feb-08
2296	Carette, Sue	Request extension of comment period	23-Feb-08
2297	Hanrahan, Colleen	Request extension of comment period	23-Feb-08
2298	Jones, Marnie	Request extension of comment period	23-Feb-08
2299	Kleyn, Marilyn	Request extension of comment period	23-Feb-08
2300	Gering, Steven	Request extension of comment period	23-Feb-08
2301	Herring, Tom	Request extension of comment period	23-Feb-08
2302	Bonnell, William	Request extension of comment period	23-Feb-08
2303	Distelhorst, Sandra	Request extension of comment period	23-Feb-08
2304	Herbert, Pat	Request extension of comment period	23-Feb-08
2305	Raish, Steve	Request extension of comment period	23-Feb-08
2306	Pierce, Larry	Request extension of comment period	23-Feb-08
2307	Raish, Jane	Request extension of comment period	23-Feb-08
2308	Dievendorf, Terry	Request extension of comment period	23-Feb-08
2309	Distelhort, James	Request extension of comment period	23-Feb-08
2310	Snell, Jeanne	Request extension of comment period	23-Feb-08
2311	Howald, Brenda	Request extension of comment period	23-Feb-08
2312	Gordan, Anne	Request extension of comment period	23-Feb-08
2313	Dubois, Christina	Request extension of comment period	23-Feb-08
2314	Syfers, Maia	Request extension of comment period	23-Feb-08
2315	Pine, Kathy	Request extension of comment period	23-Feb-08
2316	Eber, Deena	Request extension of comment period	24-Feb-08
2317	Boyer, Margot	Request extension of comment period	24-Feb-08
2318	Brown, Arlene	Request extension of comment period	24-Feb-08
2319	Fox, Karen	Request extension of comment period	24-Feb-08
2320	Wood, Sara	Request extension of comment period	24-Feb-08
2321	Peyer, Lisa	Request extension of comment period	25-Feb-08
2322	Powell, Bob	Request extension of comment period	25-Feb-08
2323	Barbee, Stephanie	Request extension of comment period	25-Feb-08
2324	Herbert, Pat	Disagreed with Corps FONSI	25-Feb-08
2325		Alternative sites	
2326	Reiter, Mike	Support of project	25-Feb-08
2327	Bellon, Andrea	Request extension of comment period	25-Feb-08
2328	Cushing, John	Request extension of comment period	25-Feb-08
2329	Dunakin, Viciki	Lack of adequate public notice	25-Feb-08
2330	Richards, John	Request extension of comment period	25-Feb-08
2331	VanGilder, Jacqueline	Request extension of comment period	25-Feb-08
2332	Schubert, Dick	Request extension of comment period	25-Feb-08
2333	Tribble, Sturat	Request extension of comment period	25-Feb-08
2334	Purpus, Chris	Request extension of comment period	25-Feb-08

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2335	Gardner, Cynthia	Request extension of commend period	25-Feb-08
2336	Sullivan, Dan	Request extension of commend period	25-Feb-08
2337	Hadley, Dick	Request extension of commend period	25-Feb-08
2338	Jones, Marnie	Request extension of commend period	26-Feb-08
2339	Gardener, Kevin	Disagreed with Corps FONSI	27-Feb-08
2340	Collier, Pat	Request extension of commend period	27-Feb-08
2341	Syfers, Maia	Disagreed with Corps FONSI	27-Feb-08
2342	Anonymous comment	Support of project (private property rights)	27-Feb-08
2343	WA State Legislature: Nelson, Cod	Request extension of commend period	27-Feb-08
2344	and McDermott, Joe		
2345	Newby, Roger	Request extension of commend period	27-Feb-08
2346	Hathaway, Roxy	Request extension of commend period	28-Feb-08
2347	Sholt, Sylvia	Disagreed with Corps FONSI	28-Feb-08
2348	Castellano, Isaac	Disagreed with Corps FONSI	1-Mar-08
2349		Alternative sites	1-Mar-08
2350	Robinson, Tim	Include upland mining	4-Mar-08
2351	Miller, Burt	Disagreed with Corps FONSI	5-Mar-08
2352		ESA/Orcas/Use of the project area	5-Mar-08
2353	Budzyn III, Victor	Disagreed with Corps FONSI	5-Mar-08
2354	Plesko, Jessica	Include upland mining impacts	5-Mar-08
2355		Request EIS	
2356		Disagreed with Corps FONSI	
2357	Eber, Deena	Include upland mining impacts	6-Mar-08
2358		Request EIS	
2359		Disagreed with Corps FONSI	
2360	Rhoads, Richard L.	Disagreed with Corps FONSI	7-Mar-08
2361	Carpenter, Maurice	Disagreed with Corps FONSI	7-Mar-08
2362	Emmons, Richard W.	Disagreed with Corps FONSI	7-Mar-08
2363		Include upland mining impacts	
2364		Aquatic/ESA impacts	
2365	Haistead, Anita	Disagreed with Corps FONSI	7-Mar-08
2366		Request EIS	
2367	Paul, Nancy	Include upland mining impacts	7-Mar-08
2368		Aquatic/ESA impacts	
2369		Disagreed with Corps FONSI	
2370	Hallowell, Robert	Disagreed with Corps FONSI	7-Mar-08
2371		Request EIS	
2372		Aquatic/ESA impacts	
2373		Include upland mining impacts	
2374	Jordan, Roger	Disagreed with Corps FONSI	7-Mar-08
2375		Request EIS	
2376	Merz, Carol	Request EIS	7-Mar-08
2377		Aquatic/ESA impacts	
2378		Include upland mining impacts	
2379		Disagreed with Corps FONSI	
2380	Peyer, Lisa S.	Request EIS	7-Mar-08
2381		Disagreed with Corps FONSI	
2382	Belknap, Mary	Request EIS	8-Mar-08
2383		Disagreed with Corps FONSI	
2384	Brencick, Mary	Disagreed with Corps FONSI	8-Mar-08
2385	Roehm, Nancy	Disagreed with Corps FONSI	8-Mar-08
2386		Request EIS	
2387	Weston, Ron	Support of project	9-Mar-08
2388		Agrees with Corps FONSI	
2389	Martinak, John	Disagreed with Corps FONSI	10-Mar-08
2390	Shermon, Jim	Information on POI	10-Mar-08
2391	Ryan, Patty	Include upland mining impacts	10-Mar-08
2392		Disagreed with Corps FONSI	
2393		Request EIS	
2394	Morgan, Margie	Request EIS	10-Mar-08
2395		Aquatic/ESA impacts	
2396		Disagreed with Corps FONSI	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2397	Newcomb, Terry	Include upland mining impacts	10-Mar-08
2398		Request EIS	
2399		Disagreed with Corps FONSI	
2400	Langley, Leda	Request EIS	10-Mar-08
2401		Include upland mining impacts	
2402		Disagreed with Corps FONSI	
2403	EPA: Reichgott, Christine	Discharge of Fill Material	10-Mar-08
2404	Manager NEPA Review Unit	Upland mining impacts	
2405		Aquatic/ Eelgrass/indirect impacts	
2406		Invasive Plant mitigation	
2407		BMP for pilling removal & replacement	
2408	Marks, Cliff	Disagreed with Corps FONSI	11-Mar-08
2409		Request EIS	
2410	Wall, Carra	Disagreed with Corps FONSI	11-Mar-08
2411	Carson, Briana	Request EIS	11-Mar-08
2412	Klemka, Donna Lee	Request EIS	11-Mar-08
2413		Disagreed with Corps FONSI	
2414	Gokay, Nancy	Disagreed with Corps FONSI	11-Mar-08
2415		Include upland mining impacts	
2416	Hodges, Kathryn	Disagreed with Corps FONSI	11-Mar-08
2417		Request EIS	
2418	Kauffman, Kathy	Disagreed with Corps FONSI	11-Mar-08
2419		Aquatic impacts	
2420		Upland mining impacts	
2421	Wallace, Alan G.	Request EIS	11-Mar-08
2422		Upland mining impacts	
2423		Disagreed with Corps FONSI	
2424	Vashon Fireworks	Request EIS	12-Mar-08
2425	Meld, Pam	Disagreed with Corps FONSI	12-Mar-08
2426		Denial of permit	
2427	Garrett, Howard	Disagreed with Corps FONSI	12-Mar-08
2428		Request EIS	
2429		Aquatic impacts/ESA	
2430	McMakin, Roy	Disagreed with Corps FONSI	12-Mar-08
2431	Faulk, Lynne	Disagreed with Corps FONSI	12-Mar-08
2432		Request EIS	
2433	Banks, Chris	Disagreed with Corps FONSI	12-Mar-08
2434	Lowrey, Susan	Request EIS	12-Mar-08
2435		Include upland mining impacts	
2436		Disagreed with Corps FONSI	
2437	Koenig, James P.	Disagreed with Corps FONSI	12-Mar-08
2438		Request EIS	
2439	Dunbar, Bill	Size of old dock/new dock	12-Mar-08
2440	Stempek, Walter	Upland mining impacts	12-Mar-08
2441		Disagreed with Corps FONSI	
2442	Baxter, Carol C.	Include upland mining impacts	12-Mar-08
2443		Request EIS	
2444	Goforth, Joanne	Request EIS	12-Mar-08
2445		Upland mining impacts	
2446	Buren, Harriet & John	Request EIS	12-Mar-08
2447		Disagreed with Corps FONSI	
2448	Olson, Judith	Request EIS	12-Mar-08
2449		Disagreed with Corps FONSI	
2450	Hoover, Lon A.	Disagreed with Corps FONSI	12-Mar-08
2451	Sadorus, Lauri	Disagreed with Corps FONSI	13-Mar-08
2452		Denial of permit	
2453	Bookey, Michael	Support of Project	13-Mar-08
2454	Von Pressentin, Denise	Disagreed with Corps FONSI	13-Mar-08
2455		Request EIS	
2456	Kratz, Rene	Request EIS	13-Mar-08
2457		Disagreed with Corps FONSI	
2458	Brown, Nicole	Denial of permit	13-Mar-08

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2459	Barton, Pat	Support of Project	13-Mar-08
2460	Ohman, Mikael	Disagreed with Corps FONSI	13-Mar-08
2461	Lowrie, John	Denial of permit	13-Mar-08
2462	Holmes, Lambert & Laura	Denial of permit	13-Mar-08
2463	McCormick, Teresa	Denial of permit	13-Mar-08
2464	Jackson, Frank	Disagreed with Corps FONSI	13-Mar-08
2465		Include upland mining impacts	
2466		Applicant's environmental record	
2467		Aquatic impacts/ESA	
2468	Skeffington, Beverly	Disagreed with Corps FONSI	13-Mar-08
2469		Request EIS	
2470	Hallowell, Robert	Disagreed with Corps FONSI	13-Mar-08
2471		Include upland mining impacts	
2472		Aquatic impacts/ESA	
2473		Request EIS	
2474	Holder, Jeanne	Denial of permit	13-Mar-08
2475		Aquatic impacts/Aquatic Reserve	
2476	Rees, Mike & Jane	Denial of permit	13-Mar-08
2477		Request EIS	
2478	Ross, Michael A.	Request EIS	13-Mar-08
2479		Denial of permit	
2480		Disagreed with Corps FONSI	
2481	Ramirez, Laura J.	Request EIS	13-Mar-08
2482		Disagreed with Corps FONSI	
2483	Smemo, Caitlin	Denial of permit	13-Mar-08
2484	Wood, Robert	Denial of permit	13-Mar-08
2485		Aquatic impacts	
2486	Tsui, Amy	Denial of permit	13-Mar-08
2487	Savishinsky, Max	Denial of permit	13-Mar-08
2488	Smith, Kevin	Denial of permit	13-Mar-08
2489	Hardesty, Dave & Joan	Denial of permit	13-Mar-08
2490	Hecht, Merna Ann	Request EIS	13-Mar-08
2491		Denial of permit	
2492	Hatcher, Paige	Disagreed with Corps FONSI	13-Mar-08
2493		Include upland mining impacts	
2494		Request EIS	
2495	King, Marina	Denial of permit	13-Mar-08
2496		Disagreed with Corps FONSI	
2497	Bennett, Barb & Curt	Disagreed with Corps FONSI	13-Mar-08
2498		Denial of permit	
2499	Cain, David	Request EIS	13-Mar-08
2500	Hayes, Brian	Disagreed with Corps FONSI	13-Mar-08
2501		Alternative sites	
2502	Rossman, Charles	Aquatic impacts/noise/pile driving	13-Mar-08
2503	O'Reilly, Fran	Disagreed with Corps FONSI	13-Mar-08
2504		Request EIS	
2505	Jackson, Deborah T.	Request EIS	13-Mar-08
2506		Disagreed with Corps FONSI	
2507	Kemmerling, Jonelle	Request EIS	13-Mar-08
2508		Disagreed with Corps FONSI	
2509	Zemanek, Mark	Request EIS	13-Mar-08
2510	King, Cathy	Aquatic Impacts/ESA/	13-Mar-08
2511		Size of old dock/new dock	
2512		Disagreed with Corps FONSI	
2513	Hunter, Ross (Representative,	Mineral rights issue	13-Mar-08
2514	Finance Committee Chairman		
2515	Miller, Debbie	Disagreed with Corps FONSI	13-Mar-08
2516		Denial of permit	
2517	Loch, James, M	Denial of permit	13-Mar-08
2518	Zuberbier, Larry W.	Disagreed with Corps FONSI	13-Mar-08
2519	Hardy, Richard	Disagreed with Corps FONSI	13-Mar-08
2520		Size of old dock/new dock	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2521	Ebel, Heidi K.	Disagreed with Corps FONSI	13-Mar-08
2522		Mitigation/enforcement	
2523	Price, James C.	Request EIS	13-Mar-08
2524		Denial of permit	
2525	Hume, Robin	Request EIS	13-Mar-08
2526		Aquatic impacts	
2527		Upland mining impacts	
2528	Petree, Frank & Deirdre	Disagreed with Corps FONSI	13-Mar-08
2529	Huggins, Amy	Include upland mining	13-Mar-08
2530		Request EIS	
2531		Disagreed with Corps FONSI	
2532	Parrish, Edeen, M.	Disagreed with Corps FONSI	13-Mar-08
2533		Request EIS	
2534		Alternative sites	
2535	Bloch, Alice	Disagreed with Corps FONSI	13-Mar-08
2536		Aquatic impacts	
2537		Mining impacts	
2538	James, Art	Denial of permit	13-Mar-08
2539	Stefano, Loir L.	Request EIS	13-Mar-08
2540		Include upland mining	
2541		Disagreed with Corps FONSI	
2542		Community impacts/property values	
2543	Raish, Stephen	Disagreed with Corps FONSI	13-Mar-08
2544		include upland mining	
2545		Community impacts/property values	
2546	Ward, Vicki	Include upland mining	13-Mar-08
2547		Disagreed with Corps FONSI	
2548	Farnsworth, Karen	Disagreed with Corps FONSI	13-Mar-08
2549		Request EIS	
2550	Dammann, Deb	Disagreed with Corps FONSI	13-Mar-08
2551	Roberts, Richard	Community impacts	13-Mar-08
2552		Disagreed with Corps FONSI	
2553	Trevellyan, Christine	Denial of permit	13-Mar-08
2554	Cain, David	Mining impacts	
2555	Trevellyan, Vernon	Denial of permit	13-Mar-08
2556	Raish, Jane	include upland mining	13-Mar-08
2557		Request EIS	
2558		Disagreed with Corps FONSI	
2559	Crosetto, Maralyn	Disagreed with Corps FONSI	13-Mar-08
2560	Jansen, Terrence	Include upland mining	13-Mar-08
2561		Disagreed with Corps FONSI	
2562	Kramer, Wade	Request EIS	13-Mar-08
2563		Disagreed with Corps FONSI	
2564	Cordova, Marc A.	Denial of permit	13-Mar-08
2565		Disagreed with Corps FONSI	
2566	Jones, Gerry & Jean	Disagreed with Corps FONSI	13-Mar-08
2567		Request EIS	
2568		Include upland mining	
2569	Gordon, Anne	Disagreed with Corps FONSI	13-Mar-08
2570		Include upland mining	
2571		Request EIS	
2572	Irwin, Brent	Denial of permit	13-Mar-08
2573	Aagaard, Ellen & Corwin, Matt	Denial of permit	13-Mar-08
2574		Disagreed with Corps FONSI	
2575	Ward, Susan	Denial of permit	13-Mar-08
2576		Disagreed with Corps FONSI	
2577	Snell, Jeanne	Request EIS	13-Mar-08
2578		Disagreed with Corps FONSI	
2579		Size of old dock/new dock	
2580	Svensson, Marlys	Disagreed with Corps FONSI	13-Mar-08
2581	Weatherford, Matt	Disagreed with Corps FONSI	13-Mar-08
2582		Size of old dock/new dock	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2583	Kunz, Richard & Plath, Laura	Disagreed with Corps FONSI	13-Mar-08
2584		Denial of permit	
2585	Eide, Joyce	Denial of permit	13-Mar-08
2586	Lewis, Penny	Disagreed with Corps FONSI	13-Mar-08
2587		Denial of permit	
2588	Book, Seth	Denial of permit	13-Mar-08
2589	Rea, Julie	Disagreed with Corps FONSI	13-Mar-08
2590	Gordon, Anne	Disagreed with Corps FONSI	14-Mar-08
2591		Denial of permit	
2592	Wood, Don	Disagreed with Corps FONSI	14-Mar-08
2593		include upland mining	
2594	de Groen, Beth	Disagreed with Corps FONSI	14-Mar-08
2595		Include upland mining	
2596	Raish, Jane	Mining impacts	14-Mar-08
2597		Size of old dock/new dock	
2598	Shipley, Jonathan	Denial of permit	14-Mar-08
2599	Christie, Patrick	Request for Social Impact Assessment	14-Mar-08
2600		Community impacts	
2601	VanGilder, Jacqueline	Disagreed with Corps FONSI	14-Mar-08
2602		Request EIS	
2603	Ireland-McLean, Carol	Request EIS	14-Mar-08
2604		Include upland mining	
2605		Disagreed with Corps FONSI	
2606	Ambrosi, Kelli	Request EIS	14-Mar-08
2607		Disagreed with Corps FONSI	
2608		Community impacts/property values	
2609	Rice, Lori	Request EIS	14-Mar-08
2610		Include Upland mining	
2611		Disagreed with Corps FONSI	
2612	Knudson, Katherine	Disagreed with Corps FONSI	14-Mar-08
2613		Request EIS	
2614		Include upland mining	
2615	leeair	include upland mining	14-Mar-08
2616		Request EIS	
2617		Disagreed with Corps FONSI	
2618	Morrison, Melinda	include upland mining	14-Mar-08
2619		Disagreed with Corps FONSI	
2620		Request EIS	
2621	Lee, Tricia	Disagreed with Corps FONSI	14-Mar-08
2622		include upland mining	
2623		Request EIS	
2624	Brown, Sally	Disagreed with Corps FONSI	14-Mar-08
2625		Project need	
2626		Size of old dock/new dock	
2627		Community impacts/property values	
2628	Kirschenman, Kelly	Disagreed with Corps FONSI	14-Mar-08
2629		Aquatic impacts/ESA/forage fish	
2630	Olson, Andrine	Disagreed with Corps FONSI	14-Mar-08
2631		Aquatic impacts/ESA/forage fish	
2632	Ahouse, Morgan	Disagreed with Corps FONSI	14-Mar-08
2633	Clark, Nancie	Disagreed with Corps FONSI	14-Mar-08
2634		Request EIS	
2635	Raish, Stephen	Disagreed with Corps FONSI	14-Mar-08
2636		Request EIS	
2637		include upland mining	
2638		Community impacts/property values	
2639	Coleman, Kary	Disagreed with Corps FONSI	14-Mar-08
2640		Cumulative impacts	
2641		Request EIS	
2642	Marsland, Sharonlee	Request EIS	14-Mar-08
2643		Disagreed with Corps FONSI	
2644		upland mining impacts	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2645	Marsland, Donald W.	Disagreed with Corps FONSI	14-Mar-08
2646		Request EIS	
2647		Aquatic impacts/navigation/wind & wave	
2648	Vere, R.L. Vander	Disagreed with Corps FONSI	14-Mar-08
2649		Request EIS	
2650	Brasier, Roberta	Denial of permit	14-Mar-08
2651		Disagreed with Corps FONSI	
2652	Webster, Kathleen	Denial of permit	14-Mar-08
2653	Ortjlee	Community impacts/property values	14-Mar-08
2654	Nielsen, Cindy	Disagreed with Corps FONSI	14-Mar-08
2655		Request EIS	
2656	Reason, Letitia	Disagreed with Corps FONSI	14-Mar-08
2657		Size of old dock/new dock	
2658		Include upland mining	
2659	Dievendorf, Terry	Disagreed with Corps FONSI	14-Mar-08
2660		Size of old dock/new dock	
2661	League of Women Voters of King	Mining impacts	14-Mar-08
2662	County - Cox, Becky T.	Disagreed with Corps FONSI	
2663		request EIS	
2664	JoanE84	Disagreed with Corps FONSI	14-Mar-08
2665	Klemka, Donna Lee	Disagreed with Corps FONSI	14-Mar-08
2666	Herring, Tom	Disagreed with Corps FONSI	14-Mar-08
2667	Pierce, Cynthia L.	Disagreed with Corps FONSI	14-Mar-08
2668		Size of old dock/new dock	
2669	Prussen, Kari	Request EIS	14-Mar-08
2670		Disagreed with Corps FONSI	
2671	Minier, Megan	Disagreed with Corps FONSI	14-Mar-08
2672		Request EIS	
2673		include upland mining	
2674	Cobbett, Annalee	Disagreed with Corps FONSI	14-Mar-08
2675	Newby, Roger T.	Disagreed with Corps FONSI	14-Mar-08
2676		Include upland mining	
2677		Aquatic lands lease	
2678		Size of old dock/new dock	
2679		Community impacts/property values	
2680	Boyer, Margot	Disagreed with Corps FONSI	14-Mar-08
2681		Include upland mining	
2682		Request EIS	
2683	Schumann, Frank	Disagreed with Corps FONSI	14-Mar-08
2684		Denial of permit	
2685		Size of old dock/new dock	
2686		Request EIS	
2687	Block, Josy	Disagreed with Corps FONSI	14-Mar-08
2688		Include upland mining	
2689		Request EIS	
2690	Garrison, Barbara	Disagreed with Corps FONSI	14-Mar-08
2691		Size of old dock/new dock	
2692		upland mining impacts	
2693	Fitzpatrick, Lynda	Disagreed with Corps FONSI	14-Mar-08
2694		Request EIS	
2695	Andrews, Jill	Denial of permit	14-Mar-08
2696	Wojcik, Peter	Denial of permit	14-Mar-08
2697		Community impacts	
2698		Aquatic impacts	
2699		upland mining impacts	
2700	Lee, Christa	include upland mining	14-Mar-08
2701		Disagreed with Corps FONSI	
2702	Sherman, Thomas E.	Agrees with Corps FONSI	14-Mar-08
2703		Support of project	
2704	Lee, Scott	Disagreed with Corps FONSI	14-Mar-08
2705		Request EIS	
2706	von Brandenfels, Katy	Denial of permit	14-Mar-08

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2707	Kuperberg, Yvonne	Disagreed with Corps FONSI	14-Mar-08
2708		Size of old dock/new dock	
2709	Lee, Christa	Request EIS	14-Mar-08
2710		Disagreed with Corps FONSI	
2711		Include upland mining	
2712	Lisovsky, Karl F.	Disagreed with Corps FONSI	14-Mar-08
2713		include upland mining	
2714		Request EIS	
2715		Project need	
2716	BADaugherty	Aquatic impacts/ESA/noise	14-Mar-08
2717	Candy, John	Request EIS	14-Mar-08
2718		Disagreed with Corps FONSI	
2719		Included upland mining	
2720		Size of old dock/new dock	
2721	Cagan, Matt	Disagreed with Corps FONSI	14-Mar-08
2722		Project need	
2723	DeBoit, Chas	Disagreed with Corps FONSI	14-Mar-08
2724		Include upland mining	
2725		Denial of permit	
2726		Request EIS	
2727	Gerlach, Mary	Disagreed with Corps FONSI	14-Mar-08
2728		upland mining impacts	
2729	Olson, Carol	Denial of permit	14-Mar-08
2730		Request EIS	
2731		Disagreed with Corps FONSI	
2732		Aquatic impacts	
2733		upland mining impacts	
2734		Community impacts/property values	
2735	Steward, Katy Jo	Denial of permit	14-Mar-08
2736		Disagreed with Corps FONSI	
2737		Size of old dock/new dock	
2738	Talarico, Marilyn	Disagreed with Corps FONSI	14-Mar-08
2739		Community impacts/property values	
2740		Request EIS	
2741		Include upland mining	
2742	Dietz, Theodore	Financial guarantees from Applicant	14-Mar-08
2743	Estevenin, Perry	Disagreed with Corps FONSI	14-Mar-08
2744		Denial of permit	
2745	Robinson, Tim	Disagreed with Corps FONSI	14-Mar-08
2746		Include upland mining	
2747		Mining impacts/containment	
2748	Golfus, Cynthia	Disagreed with Corps FONSI	14-Mar-08
2749	Phoenix, Ray	Disagreed with Corps FONSI	14-Mar-08
2750		Size of old dock/new dock	
2751	Velez, Mark	Disagreed with Corps FONSI	14-Mar-08
2752	Moritz, Dick	Disagreed with Corps FONSI	14-Mar-08
2753		Include upland mining	
2754		Request EIS	
2755	Randolph, Timothy W.	Disagreed with Corps FONSI	14-Mar-08
2756		Request EIS	
2757	Peterson, Brent L.	request EIS	14-Mar-08
2758		Disagreed with Corps FONSI	
2759	Martinsen, Anna	Disagreed with Corps FONSI	14-Mar-08
2760		Include upland mining	
2761		request EIS	
2762	Goodwin, Janet M.	Disagreed with Corps FONSI	14-Mar-08
2763		include upland mining	
2764		Community impacts/property values	
2765		Aquatic impacts/ESA	
2766		Project need	
2767	Davis, Dorsey	Size of old dock/new dock	14-Mar-08
2768		Disagreed with Corps FONSI	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2769	Conlee, Gregg	Disagreed with Corps FONSI	14-Mar-08
2770		include upland mining	
2771		Request EIS	
2772	Van Fleet, Sara	Disagreed with Corps FONSI	14-Mar-08
2773		include upland mining	
2774		Request EIS	
2775	Covey, Flor	Request EIS	14-Mar-08
2776		upland mining impacts	
2777	yntmyntdarleneb	Disagreed with Corps FONSI	14-Mar-08
2778		Request EIS	
2779		Size of old dock/new dock	
2780	Klotchak, Marie	Include upland mining	14-Mar-08
2781		Request EIS	
2782	Andrus, Stephen R.	Disagreed with Corps FONSI	14-Mar-08
2783		upland mining impacts	
2784		Aquatic impacts/Barge traffic	
2785	Easley, Glenn J.	Request EIS	14-Mar-08
2786		Disagreed with Corps FONSI	
2787		Include upland mining	
2788		Project need	
2789		Community impacts/property values	
2790	Mullin, Carole	Disagreed with Corps FONSI	14-Mar-08
2791		Request EIS	
2792		include upland mining	
2793		Aquatic impacts	
2794	Ghosh, Donetta	Request EIS	14-Mar-08
2795		Disagreed with Corps FONSI	
2796	Gering, Steven J.	include upland mining	14-Mar-08
2797		Request EIS	
2798		Disagreed with Corps FONSI	
2799		Mitigation concerns	
2800	Sanguinetti, Mary Alice	Request EIS	14-Mar-08
2801		Disagreed with Corps FONSI	
2802	Trangen, Leah	Disagreed with Corps FONSI	14-Mar-08
2803	Easley, Jennifer L.	Request EIS	14-Mar-08
2804		Disagreed with Corps FONSI	
2805		Include upland mining	
2806	Estevenin, Courtney	Disagreed with Corps FONSI	14-Mar-08
2807		Size of old dock/new dock	
2808		Denial of permit	
2809		Request EIS	
2810	Langbauer, Del	Request EIS	14-Mar-08
2811		Disagreed with Corps FONSI	
2812		Size of old dock/new dock	
2813		Community impacts/property values	
2814		Aquatic impacts	
2815	Smueles, Robert E.	Disagreed with Corps FONSI	14-Mar-08
2816		Include upland mining	
2817		Request EIS	
2818	Simard, Kristie	Disagreed with Corps FONSI	14-Mar-08
2819		Size of old dock/new dock	
2820		Request EIS	
2821	Gering, Donna	Disagreed with Corps FONSI	14-Mar-08
2822		Denial of permit	
2823	Kirschenbaum, Bob	Disagreed with Corps FONSI	14-Mar-08
2824		upland mining impacts	
2825	Sigler Sr., Cam	Disagreed with Corps FONSI	14-Mar-08
2826	Bunnell, Katharine	Aquatic Impacts/ESA/nearshore	
2827		Size of old dock/new dock	
2828		Disagreed with Corps FONSI	
2829		Request EIS	
2830	Adderson, F.M.	Disagreed with Corps FONSI	14-Mar-08

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2831		Request EIS	
2832	Beulky?, Beryl	Request EIS	14-Mar-08
2833	Hutchin?, Keith	Denial of permit	14-Mar-08
2834	Hippe, Eileen	Denial of permit	14-Mar-08
2835	Koening, Jane Q.	Denial of permit	14-Mar-08
2836	Crecelius, Grace	Include upland mining	14-Mar-08
2837		Request EIS	
2838	Gorman, Jeannie	Denial of permit	14-Mar-08
2839		Disagreed with Corps FONSI	
2840	Shaw, Kathy	Disagreed with Corps FONSI	15-Mar-08
2841		Request EIS	
2842		Size of old dock/new dock	
2843		Aquatic impacts/ESA	
2844		Include upland mining	
2845		upland mining impacts	
2846		Community impacts/property values	
2847	Lambert, Dennis	Disagreed with Corps FONSI	15-Mar-08
2848		Include upland mining	
2849		Request EIS	
2850		upland mining impacts	
2851	Turner, JW	Disagreed with Corps FONSI	15-Mar-08
2852	Soest, Jon	Include upland mining	15-Mar-08
2853		Disagreed with Corps FONSI	
2854		Request EIS	
2855	Coryelle, Steve	Denial of permit	15-Mar-08
2856	Moore, Betsey & Cliff	Include upland mining	15-Mar-08
2857		project need	
2858		Aquatic impacts/ESA	
2859		Request EIS	
2860	Branch, Lu-Ann	upland mining impacts	15-Mar-08
2861		Disagreed with Corps FONSI	
2862	Gardner, Cynthia	Request EIS	15-Mar-08
2863		Include upland mining	
2864		Disagreed with Corps FONSI	
2865		Size of old dock/new dock	
2866	Buller, Tom	Denial of permit	15-Mar-08
2867	MacRae, Emily	upland mining impacts	
2868		Aquatic impacts/Aquatic Reserve	
2869	Wandell, Lyn	Disagreed with Corps FONSI	15-Mar-08
2870		Include upland mining	
2871		Aquatic impacts/ESA	
2872		Request EIS	
2873	Zabilski, Carol	Disagreed with Corps FONSI	15-Mar-08
2874		Denial of permit	
2875		Size of old dock/new dock	
2876	Konrad, Catherine	Disagreed with Corps FONSI	15-Mar-08
2877	Farnsworth, Karen	Disagreed with Corps FONSI	15-Mar-08
2878		Request EIS	
2879		Include upland mining	
2880	Schreder, Erika	Disagreed with Corps FONSI	15-Mar-08
2881		Request EIS	
2882	Racine, Mike	Recreational impacts	15-Mar-08
2883	Sacks, Ivy	Disagreed with Corps FONSI	15-Mar-08
2884		Request EIS	
2885		Include upland mining	
2886		Size of old dock/new dock	
2887		Aquatic impacts/ESA	
2888		Community impacts/property values	
2889		project need	
2890	Casey, Patricia	Disagreed with Corps FONSI	15-Mar-08
2891	Estevenin, Lauren	Disagreed with Corps FONSI	15-Mar-08
2892		Aquatic impacts/nearshore	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2893		Size of old dock/new dock	
2894		Denial of permit	
2895	Buckles, Susan	Request EIS	15-Mar-08
2896		Disagreed with Corps FONSI	
2897	Hendrickson, Kathleen	Aquatic impacts	15-Mar-08
2898		upland mining impacts	
2899		Community impacts/property values	
2900		Disagreed with Corps FONSI	
2901	Bruno, Mary	Size of old dock/new dock	15-Mar-08
2902		upland mining impacts	
2903		Disagreed with Corps FONSI	
2904	Atkins, Devon	Disagreed with Corps FONSI	15-Mar-08
2905		upland mining impacts	
2906		aquatic impacts	
2907		community impacts/quality of life	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2908	Gable, Chelo	Disagreed with Corps FONSI	15-Mar-08
2909		Size of old dock/new dock	
2910		Aquatic impacts/ESA	
2911		upland mining impacts	
2912	Murray, Marshall & Stephanie	Disagreed with Corps FONSI	15-Mar-08
2913		Denial of permit	
2914	Pelzel, Barbara G.	Request EIS	15-Mar-08
2915		Disagreed with Corps FONSI	
2916	Love, Sue & Mike	Denial of permit	15-Mar-08
2917		Request EIS	
2918	Herrin, Joseph	Disagreed with Corps FONSI	15-Mar-08
2919		Denial of permit	
2920	Estevenin, Jean-Claude	Request EIS	15-Mar-08
2921		Disagreed with Corps FONSI	
2922		Denial of permit	
2923	Fuerstenberg, Robert R.	Disagreed with Corps FONSI	15-Mar-08
2924		Aquatic impacts/marine birds	
2925	Rubardt, Marcie	Request EIS	15-Mar-08
2926		Disagreed with Corps FONSI	
2927		Include upland mining	
2928	Pease, Marc	Disagreed with Corps FONSI	15-Mar-08
2929		Request EIS	
2930	Freeman, Lisa	Include upland mining	15-Mar-08
2931		Request EIS	
2932	Koenig, Martin	Disagreed with Corps FONSI	15-Mar-08
2933		Community impacts/property values	
2934		Denial of permit	
2935		Include upland mining	
2936		Request EIS	
2937	Barker, Stuart	Disagreed with Corps FONSI	15-Mar-08
2938		Request EIS	
2939	Rayfield, Margaret LS	Disagreed with Corps FONSI	15-Mar-08
2940		Include upland mining	
2941		Aquatic impacts/ESA/Aquatic reserve	
2942	Howald, Brenda	Disagreed with Corps FONSI	15-Mar-08
2943		Size of old dock/new dock	
2944		upland mining impacts	
2945		Aquatic impacts/noise/aquatic reserve	
2946	Vanderpool, Nancy	upland mining impacts	15-Mar-08
2947		Aquatic impacts	
2948		Applicant's environmental record	
2949	Casavan, Chris	Denial of permit	15-Mar-08
2950	Haupt, Kirk H.	Denial of permit	15-Mar-08
2951		Include upland mining	
2952		Size of old dock/new dock	
2953		Request EIS	
2954	Brenneman, Liz	POI information correct/address these issues	15-Mar-08
2955	Kelly, Mary	Include upland mining	
2956		Request EIS	
2957	Shackelford, Mary GL	Disagreed with Corps FONSI	15-Mar-08
2958		Include upland mining	
2959		Request EIS	
2960		project need	
2961		Aquatic impacts/ESA	
2962		Community impacts/property values	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
2963	Nelson, Nicoline	Disagreed with Corps FONSI	15-Mar-08
2964		Request EIS	
2965		aquatic impacts	
2966	Bald, David	Disagreed with Corps FONSI	15-Mar-08
2967		Include upland mining	
2968		Request EIS	
2969		Mitigation concerns	
2970	Ambrosi, Dan	Request EIS	15-Mar-08
2971		Include upland mining	
2972		Aquatic impacts/ESA	
2973		Disagreed with Corps FONSI	
2974		project need	
2975		Community impacts/property values	
2976	Gordan, Anne	Disagreed with Corps FONSI	15-Mar-08
2977		Include upland mining	
2978	Barbee, Stephanie	upland mining impacts	
2979		Request EIS	
2980	Murray, Peter, M.W.	Disagreed with Corps FONSI	15-Mar-08
2981		Request EIS	
2982	Lisovsky, Jessica	Disagreed with Corps FONSI	16-Mar-08
2983		project need	
2984		Size of old dock/new dock	
2985		Include upland mining	
2986	Bienen, Laura	Disagreed with Corps FONSI	16-Mar-08
2987		Include upland mining	
2988		Request EIS	
2989	Bushnell, Shirley	Disagreed with Corps FONSI	16-Mar-08
2990		Request EIS	
2991	Nye, Elizabeth	Disagreed with Corps FONSI	16-Mar-08
2992		Size of old dock/new dock	
2993		aquatic impacts/ESA	
2994		upland mining impacts	
2995	Spear, Jo & Stephen	Disagreed with Corps FONSI	16-Mar-08
2996		Size of old dock/new dock	
2997		Include upland mining	
2998		Request EIS	
2999		Community impacts/property values/noise	
3000		project need	
3001	Jones, Sarah E.	Include upland mining	16-Mar-08
3002		project need	
3003		Aquatic impacts	
3004		cultural resources	
3005		Aquatic lease	
3006		Size of old dock/new dock	
3007		Mitigation concerns	
3008		community impacts/property values/noise	
3009		Recreational impacts	
3010	Stone, Suann	Include upland mining	16-Mar-08
3011		project need	
3012		Size of old dock/new dock	
3013		community impacts/quality of life	
3014		Request EIS	
3015	Amiand, Emma	Disagreed with Corps FONSI	16-Mar-08
3016		Request EIS	
3017		upland mining impacts	
3018	Carter, Misch	Disagreed with Corps FONSI	16-Mar-08
3019	Williams, Fran	Denial of permit	16-Mar-08
3020	Brown, Arlene	Disagreed with Corps FONSI	16-Mar-08
3021		Aquatic impacts/barge traffic	
3022		upland mining impacts	
3023	Lyles, Jason	Include upland mining	16-Mar-08
3024		Disagreed with Corps FONSI	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3025		Denial of permit	
3026	Bogaard, Amy	Request EIS	16-Mar-08
3027		Disagreed with Corps FONSI	
3028	Moring, Joanne	Disagreed with Corps FONSI	
3029		Denial of permit	
3030	Sorensen, Jenny	Disagreed with Corps FONSI	16-Mar-08
3031		Include upland mining	
3032		Request EIS	
3033	Giller, Charles	Request EIS	16-Mar-08
3034		Disagreed with Corps FONSI	
3035	Twyman, Marianne	Disagreed with Corps FONSI	16-Mar-08
3036		Include upland mining	
3037		Request EIS	
3038		Aquatic impacts	
3039	Dahms, Rick	Disagreed with Corps FONSI	16-Mar-08
3040		Size of old dock/new dock	
3041		Request EIS	
3042	Cornelison, John	Disagreed with Corps FONSI	16-Mar-08
3043		Applicant's environmental record	
3044		Size of old dock/new dock	
3045		Include upland mining	
3046		Request EIS	
3047	Andrus, Jean	Disagreed with Corps FONSI	16-Mar-08
3048		Aquatic impacts/noise	
3049		upland mining impacts	
3050		Request EIS	
3051	Gowell, Elizabeth	Denial of permit	16-Mar-08
3052	Leffmann, Dave	Denial of permit	16-Mar-08
3053	Smith, Lyn	Disagreed with Corps FONSI	16-Mar-08
3054	Stein, Katie	Request EIS	
3055		Include upland mining	
3056		Disagreed with Corps FONSI	
3057	Dahms, Kristine	Disagreed with Corps FONSI	16-Mar-08
3058		Request EIS	
3059		Size of old dock/new dock	
3060		upland mining impacts	
3061	Van Buren, John & Harriet	Disagreed with Corps FONSI	16-Mar-08
3062		Include upland mining	
3063	Davis-Moore, D.K.	Applicant's environmental record	16-Mar-08
3064		upland mining impacts	
3065		Size of old dock/new dock	
3066	Siverson, Lynne	Disagreed with Corps FONSI	16-Mar-08
3067	Eastman, Kirstin	Disagreed with Corps FONSI	16-Mar-08
3068		Include upland mining	
3069		Disagreed with Corps FONSI	
3070	Barnett, Gordon	Disagreed with Corps FONSI	16-Mar-08
3071		Size of old dock/new dock	
3072		upland mining impacts	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3073	Morgan, Nancy	Disagreed with Corps FONSI	16-Mar-08
3074	Spring, Thomas, Jaralene	Disagreed with Corps FONSI	16-Mar-08
3075		Include upland mining	
3076		Request EIS	
3077	Vanderpool - Kimura, Ann	upland mining impacts	16-Mar-08
3078		Request EIS	
3079	Brewer, Tim	Disagreed with Corps FONSI	16-Mar-08
3080		Include upland mining	
3081		Aquatic impacts/ESA/aggregate spillage	
3082		cumulative impacts	
3083		Mitigation concerns	
3084		Request EIS	
3085	Caldwell, Angie L.	Disagreed with Corps FONSI	16-Mar-08
3086	Kuehl, Laurel	Denial of permit	16-Mar-08
3087		Disagreed with Corps FONSI	
3088	Murphy, Nancy	Disagreed with Corps FONSI	16-Mar-08
3089		Request EIS	
3090		Include upland mining	
3091		project need	
3092		Size of old dock/new dock	
3093		Community impacts/property values	
3094		Aquatic impacts/aggregate spillage	
3095		Recreational impacts	
3096	Hoffman, Charles & Linda	Disagreed with Corps FONSI	16-Mar-08
3097		Include upland mining	
3098	Lloyd, Deanna	Denial of permit	
3099		Disagreed with Corps FONSI	16-Mar-08
3100	Todd, Hamish G.	Request EIS	
3101		upland mining impacts	
3102		Aquatic impacts/ESA/Barge Traffic/noise	
3103		Disagreed with Corps FONSI	
3104	Wishik, Laura	Request EIS	16-Mar-08
3105		Aquatic impacts/ESA/Barge Traffic/noise	
3106		Disagreed with Corps FONSI	
3107	Campbell, Robert & Jennifer	Disagreed with Corps FONSI	16-Mar-08
3108		Aquatic impacts/	
3109		Request EIS	
3110	Bassett, Susan	Aquatic Impacts/Reserve/ESA	16-Mar-08
3111		Disagreed with Corps FONSI	
3112	Hogan, Jeff	Disagreed with Corps FONSI	16-Mar-08
3113		Request EIS	
3114		Aquatic impacts/ESA	
3115	Detzer, Gaye	Disagreed with Corps FONSI	16-Mar-08
3116		Request EIS	
3117		ESA impacts	
3118	Vanderpool, Nancy	Request EIS	16-Mar-08
3119		upland mining impacts	
3120		Disagreed with Corps FONSI	
3121	Nelson, Brooke E.	Disagreed with Corps FONSI	16-Mar-08
3122		Aquatic impacts/ESA	
3123		Request EIS	
3124	Dashiell, Ursula	Disagreed with Corps FONSI	16-Mar-08
3125		Include upland mining	
3126		community impacts/noise	
3127		Request EIS	
3128		Mitigation concerns	
3129		Applicant's environmental record	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3130	Cullen, Mark	Disagreed with Corps FONSI	16-Mar-08
3131		Aquatic impacts/noise	
3132		Size of old dock/new dock	
3133		Community impacts/property values	
3134		project need	
3135		Include upland mining	
3136	Campbell, Tink	Disagreed with Corps FONSI	16-Mar-08
3137		Include upland mining	
3138		Request EIS	
3139	Benowitz, Steve	Disagreed with Corps FONSI	16-Mar-08
3140		Request EIS	
3141		Include upland mining	
3142		aquatic impacts/ESA	
3143	Hogenson, Theresa	Disagreed with Corps FONSI	16-Mar-08
3144		Include upland mining	
3145		Request EIS	
3146	Fitch, Kathleen	Size of old dock/new dock	16-Mar-08
3147	Perla, Karen	Disagreed with Corps FONSI	16-Mar-08
3148		Aquatic impacts/noise	
3149		upland mining impacts	
3150		Applicant's environmental record	
3151		Denial of permit	
3152	Gillies, John	Request EIS	16-Mar-08
3153		Include upland mining	
3154	Syfers, Maia	Request EIS	16-Mar-08
3155		Disagreed with Corps FONSI	
3156		Aquatic impacts/ESA	
3157		upland mining impacts	
3158	Carlson, Jean	Denial of permit	16-Mar-08
3159	Spear, John	Disagreed with Corps FONSI	16-Mar-08
3160		Include upland mining	
3161		Aquatic impacts/drift cell/fish & habitat	
3162		Aquatic/barge traffic/noise	
3163		ESA impacts	
3164		Community impacts/property values	
3165		Request EIS	
3166	Koncesk, Patricia	Disagreed with Corps FONSI	16-Mar-08
3167		upland mining impacts	
3168		ESA impacts	
3169	Morgan, Nancy	Request EIS	16-Mar-08
3170		Include upland mining	
3171	Jack, David M.	Disagreed with Corps FONSI	16-Mar-08
3172		Include upland mining	
3173		alternative sites	
3174	Hogenson, Pete	Disagreed with Corps FONSI	16-Mar-08
3175		Request EIS	
3176	Rossi, Mike & Marlene	Disagreed with Corps FONSI	16-Mar-08
3177		Size of old dock/new dock	
3178		Include upland mining	
3179	Brocard, Helen	Request EIS	16-Mar-08
3180		Disagreed with Corps FONSI	
3181	LaBow, Jeff	Disagreed with Corps FONSI	16-Mar-08
3182		Aquatic impacts/nearshore	
3183	Gillies, Karen	Disagreed with Corps FONSI	16-Mar-08
3184		Request EIS	
3185		Include upland mining	
3186	Dest, Paul	Disagreed with Corps FONSI	16-Mar-08
3187		Request EIS	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3188	Morgan, Karen	Disagreed with Corps FONSI	16-Mar-08
3189		ESA impacts	
3190	Wallon, Mary	Size of old dock/new dock	16-Mar-08
3191		Request EIS	
3192	Purpus, Chris	Disagreed with Corps FONSI	16-Mar-08
3193		Include upland mining	
3194		Size of old dock/new dock	
3195		Request EIS	
3196	Wallien, Lloyanne	Denial of permit	16-Mar-08
3197	Murphy, Hugh	Disagreed with Corps FONSI	16-Mar-08
3198	Barbee, Terri	Request EIS	16-Mar-08
3199	McFarland, Norm & Dale	Denial of permit	17-Mar-08
3200	Powell, Robert	Disagreed with Corps FONSI	17-Mar-08
3201		Include upland mining	
3202		ESA impacts	
3203	no name	Include upland mining	17-Mar-08
3204	Goodwin, J.M.	Disagreed with Corps FONSI	17-Mar-08
3205		Include upland mining	
3206		Aquatic impacts/noise/Aggregate spillage	
3207		Community impacts/property values	
3208		ESA impacts	
3209		project need	
3210	Puz, Helen	Denial of permit	17-Mar-08
3211		Disagreed with Corps FONSI	
3212	Morrow, John	Disagreed with Corps FONSI	17-Mar-08
3213		Denial of permit	
3214	Potts, Marilyn E.	Disagreed with Corps FONSI	17-Mar-08
3215	Mason, Linda M.	Denial of permit	
3216		Disagreed with Corps FONSI	17-Mar-08
3217	Boyer, Margot	Disagreed with Corps FONSI	17-Mar-08
3218		Include upland mining	
3219		Size of old dock/new dock	
3220		Aquatic impacts/prop wash/noise	
3221		Community impacts/property values	
3222		ESA impacts	
3223		Request EIS	
3224	Whitlock, Iva	Disagreed with Corps FONSI	17-Mar-08
3225		Request EIS	
3226		Denial of permit	
3227	Fitton, David R.	Disagreed with Corps FONSI	17-Mar-08
3228		Request EIS	
3229		Include upland mining	
3230	Pleo, Kari	Denial of permit	17-Mar-08
3231		Disagreed with Corps FONSI	
3232	Johannessen, Phe	Disagreed with Corps FONSI	17-Mar-08
3233		Request EIS	
3234	Hartwick, Beth	Aquatic impacts	17-Mar-08
3235		ESA impacts	
3236	Tobolski, Joyce	Disagreed with Corps FONSI	17-Mar-08
3237		Denial of permit	
3238	Tobolski, James	Denial of permit	17-Mar-08
3239	no name	Agrees with Corps FONSI	17-Mar-08
3240	A long time Islander	Disagreed with Corps FONSI	17-Mar-08
3241		Aquatic impacts	
3242		ESA impacts	
3243	Sims, Kimberly	Request EIS	17-Mar-08
3244		Disagreed with Corps FONSI	
3245		Size of old dock/new dock	
3246		Include upland mining	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3247	McKey, Thomas j.	Disagreed with Corps FONSI	17-Mar-08
3248		Aquatic impacts/barge traffic/noise/prop wash	
3249	Gordan, Anne	Include upland mining	17-Mar-08
3250		Disagreed with Corps FONSI	
3251		Request EIS	
3252	Landrieu, Corine	Disagreed with Corps FONSI	17-Mar-08
3253	Young, Virginia E.	Disagreed with Corps FONSI	17-Mar-08
3254		Request EIS	
3255		Include upland mining	
3256		Aquatic lease	
3257	Lustbader, Wendy	Size of old dock/new dock	17-Mar-08
3258		upland mining impacts	
3259	Cunningham, K.D.	Request EIS	17-Mar-08
3260		Disagreed with Corps FONSI	
3261		Include upland mining	
3262	Pine, Kathy	Include upland mining	17-Mar-08
3263		Disagreed with Corps FONSI	
3264	Nicklason, Ann	Disagreed with Corps FONSI	17-Mar-08
3265	Sullivan, Dan	Include upland mining	17-Mar-08
3266		Disagreed with Corps FONSI	
3267		Request EIS	
3268		project need	
3269		ESA impacts	
3270		Size of old dock/new dock	
3271		Aquatic impacts/noise/Aggregate spillage	
3272		Recreational impacts	
3273		community impacts/property values/noise	
3274	Davila, Greg	Disagreed with Corps FONSI	17-Mar-08
3275		Request EIS	
3276	Jones, Marnie	Disagreed with Corps FONSI	17-Mar-08
3277		Include upland mining	
3278		Aquatic impacts/noise/Aggregate spillage	
3279		ESA impacts	
3280		Request EIS	
3281		community impacts/property values/noise	
3282		Denial of permit	
3283	Sullivan, Susan	Disagreed with Corps FONSI	17-Mar-08
3284		Request EIS	
3285		Include upland mining	
3286		ESA impacts	
3287	Bechtold, J. Scott	Disagreed with Corps FONSI	17-Mar-08
3288		Include upland mining	
3289	Merrell, Stan	upland mining impacts	
3290	Moore, Suzanne	Disagreed with Corps FONSI	17-Mar-08
3291		Include upland mining	
3292	Sievanen, Leila	Disagreed with Corps FONSI	17-Mar-08
3293		Include upland mining	
3294		Size of old dock/new dock	
3295		ESA impacts	
3296		Request EIS	
3297	Nelson, Sharon: WA State	Request EIS	17-Mar-08
3298	Representative 34th District	Aquatic impacts/maintaining depth under barges	17-Mar-08
3299		ESA impacts /work windows	
3300		Aquatic impacts/navigation/wind & wave	
3301		upland mining impacts	
3302		Aquatic lease	
3303		project need	
3304		Size of old dock/new dock	
3305		cumulative impacts	
3306		Disagreed with Corps FONSI	
3307	Moser, Mary Beth	ESA impacts	17-Mar-08
3308		Include upland mining	

Appendix A - Index of Comments Received Throughout Permit Review Process

2	A	B	C
	Name	Issue	Received Date
3309		Request EIS	
3310	Crawford, Rob	Include upland mining	17-Mar-08
3311		ESA impact	
3312		Size of old dock/new dock	
3313		Request EIS	
3314	Carrigan, Lynn	Denial of permit	17-Mar-08
3315		upland mining impacts	
3316		Aquatic impacts	
3317		ESA impacts	
3318		community impacts/quality of life	
3319		Request EIS	
3320		alternative sites	
3321	Martinez, Paul	Disagreed with Corps FONSI	17-Mar-08
3322		Include upland mining	
3323	Hofman, Lindsay F.	Denial of permit	17-Mar-08
3324		Disagreed with Corps FONSI	
3325		Aquatic impacts/prop wash/noise	
3326	Leitman, Amy	Aquatic impacts/macroalgae	17-Mar-08
3327		HPA work window	
3328		ESA impacts/Orcas	
3329	WA Dept Natural Resources	Aquatic lease	17-Mar-08
3330	Murphy, Kyle C., Aquatic Reserve	Aquatic impacts/Work windows/depth under barges	17-Mar-08
3331	Program Manager	Aquatic impacts/ barges waiting offshore/beach see	17-Mar-08
3332		upland mining impacts	
3333		Aquatic impacts/prop wash/lighting	
3334		Mitigation /Eelgrass monitoring	
3335	Robinson, Linda K	Disagreed with Corps FONSI	17-Mar-08
3336		Request EIS	
3337	Nelson, Carol	Denial of permit	17-Mar-08
3338		Disagreed with Corps FONSI	
3339		ESA impacts	
3340	Pulikas, Toni A.	Denial of permit	17-Mar-08
3341	Larson, Darcie	Disagreed with Corps FONSI	17-Mar-08
3342		Request EIS	
3343		ESA impacts	
3344		Include upland mining	
3345		community impacts/quality of life	
3346	Minier, Patricia	Request EIS	17-Mar-08
3347		Disagreed with Corps FONSI	
3348		Aquatic Impacts/Reserve/ESA	
3349	Carstairs, Jeri Jo	Disagreed with Corps FONSI	17-Mar-08
3350		Request EIS	
3351	Barnett, Maurine	Denial of permit	17-Mar-08
3352		Disagreed with Corps FONSI	
3353		Aquatic impacts/ESA impacts	
3354		Request EIS	
3355	Carstairs, Jim	Disagreed with Corps FONSI	17-Mar-08
3356		Request EIS	
3357		upland mining impacts	
3358		Aquatic impacts	
3359	Saunders, Anjie	Request EIS	17-Mar-08
3360		Include upland mining	
3361		Disagreed with Corps FONSI	
3362		Size of old dock/new dock	
3363	Koncesk, Elise	Applicant's environmental record	17-Mar-08
3364		Size of old dock/new dock	
3365		upland mining impacts	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3366	Briggs, Mary Margaret	Disagreed with Corps FONSI	17-Mar-08
3367		Include upland mining	
3368		Size of old dock/new dock	
3369		ESA impacts	
3370		Request EIS	
3371	Caldwell, Kelly	Disagreed with Corps FONSI	17-Mar-08
3372		Include upland mining	
3373		community impacts/noise	
3374		Request EIS	
3375		Mitigation concerns	
3376		Applicant's environmental record	
3377	Stone, Bill	Disagreed with Corps FONSI	17-Mar-08
3378		Include upland mining	
3379		project need	
3380		Size of old dock/new dock	
3381		community impacts/quality of life	
3382		Request EIS	
3383	Rainey, Dorli	Disagreed with Corps FONSI	17-Mar-08
3384	Stebberfield, Greg	Disagreed with Corps FONSI	17-Mar-08
3385		Include upland mining	
3386	Derrer, David	Request EIS	17-Mar-08
3387		Disagreed with Corps FONSI	
3388		ESA impacts	
3389		Include upland mining	
3390		Size of old dock/new dock	
3391	Katz, Renee	Request EIS	17-Mar-08
3392		Disagreed with Corps FONSI	
3393	Mordre, Sigurd	Request EIS	17-Mar-08
3394		Disagreed with Corps FONSI	
3395		upland mining impacts	
3396	Jenner, Stuart	Aquatic impacts/lighting	17-Mar-08
3397		upland mining impacts	
3398		project need	
3399		Request EIS	
3400	Cottrell, James	Disagreed with Corps FONSI	17-Mar-08
3401		Include upland mining	
3402		ESA impacts/noise	
3403		Request EIS	
3404	Blad, David	Disagreed with Corps FONSI	17-Mar-08
3405		Include upland mining	
3406		ESA impacts	
3407		project need	
3408		alternative sites	
3409		Aquatic impacts	
3410		Community impacts/property values	
3411	Sipple, Nancy	Disagreed with Corps FONSI	17-Mar-08
3412		Community impacts/property values	
3413	Thurman, Chantel M.	Include upland mining	17-Mar-08
3414		ESA impacts	
3415		Request EIS	
3416	Forman, Diana	Disagreed with Corps FONSI	17-Mar-08
3417		upland mining impacts	
3418		ESA impacts	
3419	Shapiro, Ann Leda	Disagreed with Corps FONSI	17-Mar-08
3420		Include upland mining	
3421	Salonen, Steve	Denial of permit	17-Mar-08
3422		Size of old dock/new dock	
3423	Spagnoli, Cathy	Include upland mining	17-Mar-08
3424		community impacts/quality of life	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3425	Dorn, Susan & Jonas, Adam	Disagreed with Corps FONSI	17-Mar-08
3426		Aquatic impacts	
3427		ESA impacts	
3428		Request EIS	
3429	Frazelle, Dana	Disagreed with Corps FONSI	17-Mar-08
3430	Mann, David : POI	Size of old dock/new dock	17-Mar-08
3431		Include upland mining	
3432		Aquatic impacts/macroalgae	
3433		Aquatic lease	
3434		ESA impacts/noise	
3435		Economic value of aquatic environment	
3436	Summers, Marcy	Disagreed with Corps FONSI	17-Mar-08
3437		upland mining impacts	
3438		Request EIS	
3439		Size of old dock/new dock	
3440	PFPS, Sierra Club, Wild Fish	Disagreed with Corps FONSI	17-Mar-08
3441	Conservancy, WEC, Futurewise,	ESA impacts/noise	17-Mar-08
3442	CHB, Audubon WA	Aquatic impacts/eelgrass/Reserve	17-Mar-08
3443	True, Kathryn	Disagreed with Corps FONSI	17-Mar-08
3444		Request EIS	
3445	Grosskopf, Barry	upland mining impacts	17-Mar-08
3446		Size of old dock/new dock	
3447	McDermott, Joe, State Senator	Disagreed with Corps FONSI	17-Mar-08
3448	Distelhorst, James S	Include upland mining	17-Mar-08
3449		Request EIS	
3450		Size of old dock/new dock	
3451		community impacts/property values/noise	
3452		Aquatic impacts/noise/Aggregate spillage	
3453	Wyatt, Eric	Include upland mining	17-Mar-08
3454	Paw, Kathleen	Request EIS	17-Mar-08
3455	Herfindahl, Anne	Disagreed with Corps FONSI	17-Mar-08
3456	Hanson, Phil	Disagreed with Corps FONSI	17-Mar-08
3457		upland mining impacts	
3458	Noel, Sandra	Disagreed with Corps FONSI	17-Mar-08
3459		Aquatic impacts	
3460		ESA impacts	
3461	Sikorski, Carrie	upland mining impacts	17-Mar-08
3462		Disagreed with Corps FONSI	
3463	Ulatoski, Joseph R.	upland mining impacts	17-Mar-08
3464		Size of old dock/new dock	
3465		Public controversy	
3466	Yarkin, Celina	Request EIS	17-Mar-08
3467		Public controversy	
3468		Aquatic impacts	
3469	cheed	Disagreed with Corps FONSI	17-Mar-08
3470	Washburn, Liz	Disagreed with Corps FONSI	17-Mar-08
3471		Size of old dock/new dock	
3472		upland mining impacts	
3473	Wood, William	Disagreed with Corps FONSI	17-Mar-08
3474		Include upland mining	
3475	Wyatt, Wendy	Disagreed with Corps FONSI	17-Mar-08
3476		Include upland mining	
3477	Richards, John M.	Disagreed with Corps FONSI	17-Mar-08
3478		Size of old dock/new dock	
3479		Include upland mining	
3480	Richards, Patricia J.	Disagreed with Corps FONSI	17-Mar-08
3481		Size of old dock/new dock	
3482		Include upland mining	
3483	Schwartz, Allison	Disagreed with Corps FONSI	17-Mar-08

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3484	Ford, Roger	upland mining impacts	
3485		Request EIS	
3486	Fitch, Madeline	upland mining impacts	17-Mar-08
3487		community impacts/quality of life/noise	
3488	Adams, Iain	Denial of permit	17-Mar-08
3489		Disagreed with Corps FONSI	
3490		ESA impacts	
3491	Mulvihill, Pat	Disagreed with Corps FONSI	17-Mar-08
3492		upland mining impacts	
3493	Wojcik, Sam	Disagreed with Corps FONSI	17-Mar-08
3494		Aquatic Impacts/Reserve/ESA	
3495		Community impacts	
3496		upland mining impacts	17-Mar-08
3497	Andrews, Fletcher	Disagreed with Corps FONSI	17-Mar-08
3498		ESA impacts	
3499		upland mining impacts	
3500		Denial of permit	
3501	Hutchison, Shirley	Denial of permit	17-Mar-08
3502		Request EIS	
3503	Craig, Natalie	Denial of permit	17-Mar-08
3504		Include upland mining	
3505		Disagreed with Corps FONSI	
3506		Aquatic impacts/Reserve/barge traffic	
3507		Size of old dock/new dock	
3508		Aquatic impacts/aggregate spillage	
3509		Request EIS	
3510	Capehart, Betty	Disagreed with Corps FONSI	17-Mar-08
3511		Request EIS	
3512	Fish, Brett	Aquatic impacts/sunken barges/reef habitat	17-Mar-08
3513		Recreational impacts	
3514	Stateler, Ann	Disagreed with Corps FONSI	17-Mar-08
3515		ESA impacts/Orcas	
3516	Burke, James	Disagreed with Corps FONSI	17-Mar-08
3517		Request EIS	
3518		Include upland mining	
3519		project need	
3520	Lambert, Gretchen & Charles	Disagreed with Corps FONSI	17-Mar-08
3521		Aquatic impacts	
3522	Distelhorst, Sandra	Disagreed with Corps FONSI	17-Mar-08
3523		Include upland mining	
3524		Request EIS	
3525		Size of old dock/new dock	
3526		ESA impacts/noise	
3527		Community impacts/property values	
3528	Grace, Jade	Disagreed with Corps FONSI	17-Mar-08
3529		Request EIS	
3530		Include upland mining	
3531		Aquatic impacts/ESA impacts	
3532		Community impacts	
3533	Atwood, Colby	Disagreed with Corps FONSI	17-Mar-08
3534		Public controversy	
3535	Obeldobel, Joyce & Tobiason,	Include upland mining	17-Mar-08
3536	Jeff	community impacts/noise	17-Mar-08
3537	Thorn, Ann	Disagreed with Corps FONSI	
3538		ESA impacts	
3539		Size of old dock/new dock	
3540	Bosworth, Marty	Include upland mining	17-Mar-08
3541		Request EIS	
3542	Carpenter, Christine	Disagreed with Corps FONSI	17-Mar-08
3543		upland mining impacts	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3544	Preston, David	Disagreed with Corps FONSI	17-Mar-08
3545	Guglielmino, Joanna	Disagreed with Corps FONSI	17-Mar-08
3546		Include upland mining	
3547		Aquatic impacts	
3548		Size of old dock/new dock	
3549		Request EIS	
3550	Noah, Lin	Disagreed with Corps FONSI	17-Mar-08
3551		upland mining impacts	
3552		Community impact	
3553	Thomsen, David	Disagreed with Corps FONSI	18-Mar-08
3554	Sipple, Gary; Purdon, Susan;	Community impacts/property values	
3555	Degroen, Beth; Bosch, Jean;	50-ft buffer P/L; most homes build after 1978	
3556	Wolff, Len; Ferriell, Leslie;	after barging had stopped; soil contamination	
3557	Sipple, Nancy; Crawford, JR;	is high in mine; dust is health hazard	
3558	Lofland, Susan; Amiad, Emma;		
3559	White, Susan; Bianchi, Linda;		
3560	Brynn, Heather; Carette, Sue		
3561	Davidson, Nancy; Edgecombe,		
3562	Rose; Katz, Denise; Rindge,		
3563	Kathleen; Verharen, Mike		
3564	Gale III, Fulton	Request EIS	19-Mar-08
3565		Include upland mining	
3566	Collier, Pat	Disagreed with Corps FONSI	19-Mar-08
3567		Request EIS	
3568		Aquatic impacts/aggregate spillage/shading	
3569		upland mining impacts/ soil containment	
3570		Applicant's environmental record	
3571		Aquatic impact/maintain depth under barges	
3572		project need	
3573		Size of old dock/new dock	
3574		ESA impacts	
3575		Mitigation concerns	
3576		Typos & errors in the Draft EA	
3577	Aagaard, Ann	Disagreed with Corps FONSI	20-Mar-08
3578		Request EIS	
3579		Include upland mining	
3580		Size of old dock/new dock	
3581		Aquatic impacts/propwash	
3582		ESA impacts	
3583	Preserve Our Islands; Carey, Amy	Lack of proper community notice of Draft EA	
3584		Disagreed with Corps FONSI	
3585		project need	
3586		ESA impacts	
3587		Size of old dock/new dock	
3588		upland mining impacts	
3589		Include upland mining	
3590	Ortman, David	Lack of proper community notice of Draft EA	20-Mar-08
3591		upland mining impacts	
3592		Denial of permit	
3593	Homola, Angie	Denial of permit	21-Mar-08
3594	Faulk, Lynne	Disagreed with Corps FONSI	22-Mar-08
3595		Include upland mining	
3596	Schueler, Dan	Disagreed with Corps FONSI	
3597		upland mining impacts	
3598	Taylor, Roger	Disagreed with Corps FONSI	23-Mar-08
3599		Include upland mining	
3600		Community impacts/property values	
3601	Pearson, Todd	Denial of permit	24-Mar-08
3602	Belshaw, Mary	Include upland mining	
3603		Disagreed with Corps FONSI	
3604		Request EIS	

Appendix A - Index of Comments Received Throughout Permit Review Process

	A	B	C
2	Name	Issue	Received Date
3805	Smith, Kevin	Denial of permit	26-Mar-08
3806	Zabiiski, Carol	Denial of permit	4-Apr-08
3807	Hermans, John	Support of Project	8-Apr-08
3808	Gersite, John H.	Disagreed with Corps FONSI	
3809		Upland mining impacts/aquifer/soil	14-Apr-08
3810	Smith, Lyn	Denial of permit	14-Apr-08
3811	Veirs, Scott	ESA impacts/Orcas	15-Apr-08
3812			
3813	Carey, Amy	Size of old dock	17-Apr-08
3814	Carey, Amy	ESA/noise	24-Apr-08
3815	Carey, Amy	Include upland mining	24-Apr-08
3816	Carey, Amy	Size of old dock	29-Apr-08
3817	Carey, Amy	barge accident	5-May-08
3818	Carey, Amy	Size of old dock	13-May-08
3819	Carey, Amy	Size of old dock	15-May-08
3820	Carey, Amy	Mining impacts/inadequate information in SEPA FEIS	15-May-08
3821	Carey, Amy	Size of the new dock	16-May-08
3822	Carey, Amy	Mining impacts/contaminated soils	30-May-08
3823	Carey, Amy	ESA/inadequate information in BEs	5-Jun-08