

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist:

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants:

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown. You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for Lead Agencies:

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals:

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B plus the [SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS \(part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in Part B - Environmental Elements –that do not contribute meaningfully to the analysis of the proposal.

A. Background [\[HELP\]](#)

1. Name of proposed project, if applicable: Cadman High Rock Quarry
2. Name of applicant: Cadman, Inc.
3. Address and phone number of applicant and contact person:

Applicant:

Dave Warner
General Manager, Aggregates
7554 185th Ave NE
Redmond WA 98052
425-961-7355

SEPA Checklist/Permit Contact:

Kurt Siegfried
Resource Manager, LG
7554 185th Ave NE
Redmond WA 98052
(206) 678-3131

4. Date checklist prepared: 3/14/2018
5. Agency requesting checklist: Washington State Department of Natural Resources
6. Proposed timing or schedule (including phasing, if applicable):

Aggregate extraction (mining) has been occurring since the 1920's, importation of clean soils proposed to begin upon approval of revised and expanded reclamation plan.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Clean Soils Policy (Cadman, 2018)
Hydrogeologic Assessment (Golder Associates Inc, June 2016)
High Rock Quarry Phase 2 Stability Assessment (Golder Associates Inc, May 2017)
High Rock Reclamation Backfill Geotechnical QA Plan (Golder Associates Inc, 2018)
High Quarry Slope Stabilization Monitoring Plan (Golder Associates Inc, 2018)
High Rock Water Monitoring Plan (Golder Associates Inc, 2018)

These documents are on file at DNR and available upon request

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

Application for a revised reclamation plan, Washington State Department of Natural Resources.

10. List any government approvals or permits that will be needed for your proposal, if known.

Revised Reclamation Plan, Washington State Department of Natural Resources

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

Revision of the existing reclamation plan (Permit No. 70-011346) to accept clean soils. Imported clean soils are proposed to be used to fortify an area of past rock instability and enhance reclamation for future use. Documents related to proposal include;

- High Rock Quarry Backfill Plan (Golder Associates Inc, 2018)
- High Rock Quarry Phase 2 Stability Assesment (Golder Associates Inc, 2017)
- High Rock Quarry Reclamation Backfill Geotechnical QA Plan (Golder, 2018)
- High Rock Quarry Slope Stabilization Monitoring Plan (Golder Associates Inc, 2018)
- Map Set and Grading Plan (Golder Associates Inc, 2018)
- Cadman Clean Soils Policy (Cadman, 2018)

These documents are on file at DNR and available upon request

This revision of an existing DNR reclamation permit (#70-011346) would allow for importation of up to 4.5 million cubic yards of clean backfill materials to be used in slope stabilization and enhancing reclamation of the mine; and would also add a new 40 acre area north of the existing mine for continued quarry production. Backfill material will originate from construction projects in King and Snohomish counties. All mining will occur above the water table. The mine will be reclaimed to industrial and forestry uses.

R. Skov 6/12/2020

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The site is located adjacent to SR 203 approximately two and a half miles south of the city of Monroe, Washington in Snohomish County. 19221 High Rock Road, Monroe, WA. Maps included in this reclamation revision depict the proposed location. Tax parcel #27071900200, QRT-Sections; NE 19, NW 19, NW 30, SE 18, SE19, SW18, SW19, T27N R07 E

B. Environmental Elements [\[HELP\]](#)

1. Earth [\[help\]](#)

a. General description of the site:

(circle one): Flat, rolling, hilly, steep slopes, mountainous, other _____

The site is an operating aggregate mine and is characterized by steep slopes and quarried benches, gentle slopes with flat and hilly areas.

b. What is the steepest slope on the site (approximate percent slope)?

Generally the steepest slope can be found within the active rock quarry with overall slope at 1.5H:1V.

- c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

The entire site consists of varying thicknesses of organic topsoils, glacial outwash, glacial till and bedrock. Most of the soil within the proposed area has been removed to facilitate mining of the volcanic bedrock. Historic Soils include; Ragnar Fine Sandy Loam, Tokul Gravelly Loam and Winston Gravelly Loam.

- d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

Yes. Rock slope failure within active quarry, 2012. Documents related to the slope failure and included in the revised reclamation plan include;

High Rock Backfill Plan
High Rock Quarry Phase 2 Stability Assessment
High Rock Quarry Reclamation Backfill Geotechnical Quality Assurance Plan
High Rock Quarry Slope Stabilization Monitoring Plan

- e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

Imported clean soil will be used to reinforce a previously constructed fill buttress, clean fill will also be used to enhance reclamation throughout the quarry. Imported clean soils will encompass an approximate 55 acre area and total about 4.5 million cubic yards. Clean fill will originate from construction sites throughout King and Snohomish Counties.

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

Some erosion could occur on newly placed fill, however, standard erosion control measures will be used for the duration of the reclamation project.

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

The proposal does not add any additional structures, paved roads, etc.

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Erosion will be controlled by diverting as much stormwater around the proposed fill area as feasible and by infiltrating all stormwater in the quarry area through a series of infiltration ponds. BMPs included in the Stormwater Pollution Prevention Plan which will reduce erosion and other impacts to the site include quarry buffer zones, proper maintenance of haul roads, and use of the lined conveyance ditches.

2. Air [\[help\]](#)

- a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

During mining and reclamation, exhaust from earthmoving equipment would be released to the air. Dust may be generated during onsite activities, however, dust suppression controls will be employed.

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

None anticipated

- c. Proposed measures to reduce or control emissions or other impacts to air, if any:

All construction equipment will be kept in good working order and will be fitted with standard exhaust systems. Current methods of maintaining roads with water truck and dust suppression systems will continue to be used.

3. **Water** [\[help\]](#)

- a. Surface Water: [\[help\]](#)

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

The site contains a number of constructed infiltration basins, settling ponds and manufactured and natural wetlands which will not be impacted by the proposal. Foye Creek is located within the northwest portion of the newly expanded quarry site and sits a steep, narrow valley that is largely offsite. Foye Creek originates northeast of the site and flows to the west towards the Skykomish River. Foye Creek is designated as a Type F perennial fish bearing stream.

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

No.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Not applicable.

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

The western portion of the site lies within a 100-year floodplain and is listed as a floodway fringe area, however, the proposed project-area is outside the 100-year flood plain and floodway fringe area.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No.

b. Ground Water: [\[help\]](#)

- 1) Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

No.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

NO WASTE MATERIAL WILL BE DISCHARGED TO GROUND

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

See High Rock Stormwater Management Plan for methods of collection and disposal. Stormwater Plan attached to the reclamation revision.

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

No.

- 3) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

No.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

The proposed stormwater drainage system was designed to not have an impact on drainage patterns, minimize run-on to the proposed quarry area, and provide adequate treatment for stormwater that falls within the quarry. Additionally, Cadman follows best practices as set forth in its active NPDES permit.

4. **Plants** [\[help\]](#)

a. Check the types of vegetation found on the site:

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass
- pasture
- crop or grain
- Orchards, vineyards or other permanent crops.
- wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other
- other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

The proposed area has been previously disturbed by mining activities and does not contain appreciable amounts of vegetation.

c. List threatened and endangered species known to be on or near the site.

Bull Trout are known to be present in Foye Creek.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Proposed area to be returned to forest land.

e. List all noxious weeds and invasive species known to be on or near the site.

Himalayan Blackberry
Scotch Broom

5. **Animals** [\[help\]](#)

a. List any birds and other animals which have been observed on or near the site or are known to be on or near the site.

Examples include:

birds: hawk, heron, eagle, songbirds, other:
mammals: deer, bear, elk, beaver, other:
fish: bass, salmon, trout, herring, shellfish, other _____

b. List any threatened and endangered species known to be on or near the site.

No threatened or endangered species known to be on or near the site.

c. Is the site part of a migration route? If so, explain.

Waterfowl migrate through this area as it is in the Pacific Flyway

d. Proposed measures to preserve or enhance wildlife, if any:

RECLAIMED AREA WILL BRING FORESTED AREAS BACK TO SITE ENHANCING WILDLIFE OPPORTUNITIES.

e. List any invasive animal species known to be on or near the site.

No known invasive animal species on or near the site.

6. Energy and Natural Resources [\[help\]](#)

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Current energy includes electricity supplied by Snohomish County PUD. No new energy sources anticipated.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No.

c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

N/A

7. Environmental Health [\[help\]](#)

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

It is possible that small amounts of oil, diesel or gasoline could accidentally spill onto the ground. Any spill will be immediately isolated and cleaned.

1) Describe any known or possible contamination at the site from present or past uses.

No known contamination from past uses.

2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

No known hazardous chemical or conditions which could affect the project.

3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

Petroleum products such as lubes, oils, diesel and gasoline are stored on-site. All chemicals are stored according to the site Spill, Control and Countermeasure (SPCC).

- 4) Describe special emergency services that might be required.

Any spills of chemicals used on-site will not likely require emergency services.

- 5) Proposed measures to reduce or control environmental health hazards, if any:

The site adheres to policies of the SPCC.

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

The main sources of existing noise is traffic on SR-203 and N. High Rock Road, residential activity, occasional aircraft flyovers, and daytime mining activities at the existing High Rock Quarry.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

It is not anticipated that the project will create any new types or levels of noise which do not already exist at the site.

- 3) Proposed measures to reduce or control noise impacts, if any:

Earthworking equipment used at the site has been fitted with low-frequency backup alarms.

8. Land and Shoreline Use [\[help\]](#)

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The current use of the site is aggregate mining, zoned Forest with a Mineral Conservation overlay. Nearby and adjacent properties zoning includes; Forest (F), Rural Industrial (RI), Mineral Conservation (MC) and Rural 5 acre (R-5)

- b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

A large portion of project site has been worked as an aggregate mine since the 1920's, reclaimed areas will be returned initially to forest land.

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal

business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how:

No.

c. Describe any structures on the site.

The project area contains conveyors for transporting aggregate. Other structures not located specifically within the project footprint include; office trailers, maintenance shop, scalehouse, processing equipment.

d. Will any structures be demolished? If so, what?

All equipment and structures will be removed during and after final reclamation.

e. What is the current zoning classification of the site?

Forest (F) with a Mineral Conservation overlay.

f. What is the current comprehensive plan designation of the site?

Current zoning Forest (F) and Mineral Conservation (MC). Future land use is Low Density Rural Residential (LDRR/20)

g. If applicable, what is the current shoreline master program designation of the site?

The project area is not in a shoreline management area, however, parcels within the permitted boundaries but outside the project area are in the Rural Conservancy Shoreline Management Area.

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Snohomish County has identified some areas of the proposed project area to potentially contain landslide hazards or within modeled LHA, additionally the area is in moderate aquifer sensitivity area. Parcels within the permitted boundaries but outside the project area have been identified to contain the following:

Native Growth Protection Areas

Critical Aquifer Recharge Area

Freshwater Emergent Wetlands

Steep Slopes

LHA

i. Approximately how many people would reside or work in the completed project?

At any given time approximately 20 people currently work at the site, this number will not change under the proposal.

j. Approximately how many people would the completed project displace?

None

k. Proposed measures to avoid or reduce displacement impacts, if any:

N/A

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

The proposal is consistent with current land uses and zoning.

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any:

None. This proposal does not impact agricultural or forest lands.

9. Housing [\[help\]](#)

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

N/A

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

N/A

c. Proposed measures to reduce or control housing impacts, if any:

N/A

10. Aesthetics [\[help\]](#)

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

N/A

b. What views in the immediate vicinity would be altered or obstructed?

The project will not alter, affect or obstruct existing views.

d. Proposed measures to reduce or control aesthetic impacts, if any:

None.

11. Light and Glare [\[help\]](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

N/A. Work will be performed primarily during daylight hours.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

No.

- c. What existing off-site sources of light or glare may affect your proposal?

N/A

- d. Proposed measures to reduce or control light and glare impacts, if any:

N/A

12. Recreation [\[help\]](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Fishing, Hunting, Hiking, Biking, Rafting

- b. Would the proposed project displace any existing recreational uses? If so, describe.

No

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

N/A

13. Historic and cultural preservation [\[help\]](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers ? If so, specifically describe.

No.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

No.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

N/A

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

14. Transportation [\[help\]](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

The site is bordered by State Route 203 to the West and High Rock Road to the South.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

No. Public transit access is approximately 2.5 miles North to the City of Monroe.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

N/A

- e. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

No.

- f. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

- g. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

No anticipated change to current vehicular trips. The project will utilize backhaul methods to import clean soils to the project location and export aggregate products to the market.

- g. Will the proposal interfere with, affect or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

No.

h. Proposed measures to reduce or control transportation impacts, if any:

None proposed.

15. Public Services [\[help\]](#)

a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.

No.

b. Proposed measures to reduce or control direct impacts on public services, if any.

None proposed.

16. Utilities [\[help\]](#)

a. Circle utilities currently available at the site:

electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other _____

i. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

No new utilities are proposed for the project.

C. Signature [\[HELP\]](#)

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: _____

Name of signee _____

David Warner

Position and Agency/Organization _____

Area Manager Cadman

Date Submitted: _____

June 15/20

D. Supplemental sheet for nonproject actions [\[HELP\]](#)

(IT IS NOT NECESSARY to use this sheet for project actions)

Because these questions are very general, it may be helpful to read them in conjunction with the list of the elements of the environment.

When answering these questions, be aware of the extent the proposal, or the types of activities likely to result from the proposal, would affect the item at a greater intensity or at a faster rate than if the proposal were not implemented. Respond briefly and in general terms.

1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?

The proposal may increase discharge to onsite water systems as some of the natural infiltration may be reduced after clean soils are placed. All surface drainage will be maintained in their current segments (governed by Snohomish County CUP) and should not change the conditions of infiltration in maintaining downgradient systems (wetlands). Levels of emissions, production, storage, hazardous substance and noise should not change from current levels.

Proposed measures to avoid or reduce such increases are:

N/A

2. How would the proposal be likely to affect plants, animals, fish, or marine life?

No likely adverse impact on plants, animals, fish or marine life as the proposed project area is within an active quarry.

Proposed measures to protect or conserve plants, animals, fish, or marine life are:

N/A

3. How would the proposal be likely to deplete energy or natural resources?

N/A

Proposed measures to protect or conserve energy and natural resources are:

N/A

4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?

The proposal should not impact any environmentally sensitive area.

Proposed measures to protect such resources or to avoid or reduce impacts are:

N/A

5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?

N/A

Proposed measures to avoid or reduce shoreline and land use impacts are:

N/A

6. How would the proposal be likely to increase demands on transportation or public services and utilities?

N/A

Proposed measures to reduce or respond to such demand(s) are:

N/A

7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.

No known conflict.