

PacWest response to Ecology's June 29 letter (email)

From: John Carlson <jcarlson@pwsilicon.com>

Date: July 26, 2018 at 9:45:32 AM PDT

To: Grant Pfeifer <gpfe461@ecy.wa.gov>, Jayson Tymko <jtymko@pwsilicon.com>

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Subject: Response to June 29th Letter

Hello Grant,

As per your letter dated June 29th, 2018 below is our response to your request for additional information. As our project moves forward with the department of ecology we reserve the right to change, modify, add or remove portions of this list as further details evolve through the normal course of business.

Please let us know if you require any further information or if any other questions arise from our response today.

Thanks again, we are looking forward to working with you.

Kind regards,

PacWest Silicon
John D. Carlson | Vice President

Information about the potential for a concurrent National Environmental Policy Act process associated with any federal permits and approvals needed for the project.

We do NOT anticipate any potential for a concurrent NEPA process.

A list of all anticipated permits and approvals required for the project.

- [Prevention of Significant Deterioration permit](#) (Federal program, administered by WA State)
- [Notice of Construction permit](#) (WA State)
- [Construction Stormwater permit](#) (WA State)
- [Industrial Stormwater permit](#) (WA State)
- Industrial User Pretreatment permit (City of Newport)

- As well here is a list of possible permits, not necessarily the permits that will be required.
 - Air Quality Notice of Construction (The permit application must identify all point sources of emissions and all fugitive emissions. An estimate of emissions for all sources is also required.)
 - Sedimentation and Erosion Control Plan (Compliance with applicable stormwater manual. This is normally two or three drawings that illustrate the planned site work area, location of siltation fence, water drainage handling facilities during operations, etc.)
 - Construction Sedimentation and Erosion Control Plan (Compliance with applicable stormwater manual (local). This is normally two or three drawings that illustrate the planned site work area, location of siltation fence, water drainage handling facilities during construction, etc.)
 - Site Grading Permit (Required for site grading and excavation.)
 - Building Permits (Required for all buildings and structures. Construction drawings with code analysis required for all buildings and structures, other design drawings may be required.)
 - Electrical (Compliance with electrical code.)
 - Plumbing and Mechanical (General compliance with plumbing (sanitary and potable water systems), natural gas piping, burner controls, and mechanical (building ventilation).
 - Energy Code (Washington State energy code requires that all heated and semi-heated buildings conform to a minimum energy efficiency requirement.)
 - Fire Code (Fire permits may be done as part of building permit process or separately. Permit requirements can apply to life safety, fire protection, above ground storage tanks, as well as storage and use of corrosives, cryogenic fluids, flammable and combustible liquid, LGP, and hazardous materials)
 - Utility Coordination (Various local utilities have coordination procedures and applications for service.)
 - 404 permit (If construction of the facility will impact water, wetlands, marine lands or other "waters of the U.S.", a permit from the U.S. Army Corps of Engineers (Corps) will be required)

A list of the elements of the environment that PacWest believes should be studied for the project.

The full list can be found [here](#). Ramboll believes the ones in redline strikeout below will NOT require an assessment. They will still need to be identified in the EIS and a rationale will need to be provided as to why they are not assessed.

(1) Natural environment

(a) Earth

(i) Geology

(ii) Soils

~~(iii) Topography~~

~~(iv) Unique physical features~~

~~(v) Erosion/enlargement of land area (accretion)~~

(b) Air

(i) Air quality

(ii) Odor

(iii) Climate

(c) Water

~~(i) Surface water movement/quantity/quality~~

(ii) Runoff/absorption

~~(iii) Floods~~

~~(iv) Groundwater movement/quantity/quality~~

(v) Public water supplies

(d) Plants and animals

(i) Habitat for and numbers or diversity of species of plants, fish, or other

wildlife

(ii) Unique species

~~(iii) Fish or wildlife migration routes~~

(e) Energy and natural resources

(i) Amount required/rate of use/efficiency

(ii) Source/availability

(iii) Nonrenewable resources

(iv) Conservation and renewable resources

(v) Scenic resources

(2) Built environment

(a) Environmental health

(i) Noise

(ii) Risk of explosion

(iii) Releases or potential releases to the environment affecting public health,

such as toxic or hazardous materials

(b) Land and shoreline use

(i) Relationship to existing land use plans and to estimated population

~~(ii) Housing~~

(iii) Light and glare

(iv) Aesthetics

(v) Recreation

(vi) Historic and cultural preservation

~~(vii) Agricultural crops~~

- (c) Transportation
 - (i) Transportation systems
 - (ii) Vehicular traffic
 - (iii) Waterborne, rail, and air traffic
 - ~~(iv) Parking~~
 - (v) Movement/circulation of people or goods
 - (vi) Traffic hazards
- (d) Public services and utilities
 - (i) Fire
 - (ii) Police
 - (iii) Schools
 - (iv) Parks or other recreational facilities
 - (v) Maintenance
 - (vi) Communications
 - (vii) Water/stormwater
 - (viii) Sewer/solid waste
 - (ix) Other governmental services or utilities

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