



# City of DuPont SEPA Checklist

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DuPont, WA 98327

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City File Number: \_\_\_\_\_

## STATE ENVIRONMENTAL POLICY ACT ENVIRONMENTAL CHECKLIST

### Purpose of Checklist:

The State Environmental Policy Act (SEPA), chapter 43.21 C, RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

### Instructions to Applicants:

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. Answer the questions briefly, with the most precise information known, or give the best description you can.

You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer, or if a question does not apply to your proposal, write "do not know" or "does not apply." Complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations, such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the governmental agencies can assist you.

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.

A BACKGROUND

1. Name of proposed project, if applicable:

Northwest Logistics Center 2

2. Name of applicant:

**Brian Mattson**

3. Address and phone number of applicant and contact person:

Applicant:  
Brian Mattson  
Panattoni Development Company  
**1821 Dock Street, Suite 100**  
**Tacoma, WA 98402**  
(206) 838-6182

Contact:  
Daniel K. Balmelli  
Barghausen Consulting Engineers  
18215-72nd Avenue South  
Kent, WA 98032  
(425) 251-6222

4. Date checklist prepared:

March 20, 2013  
Revised September 13, 2013  
Revised February 28, 2018  
Revised June 12, 2018  
Revised August 20, 2018  
Revised November 16, 2018  
**Revised July 2, 2020**  
**Revised August 4, 2020**

5. Agency requesting checklist:

City of DuPont

6. Proposed timing or schedule (including phasing, if applicable):

Construction to start as soon as applicable permits are issued. **Construction for parking lot addition, guard house and tenant improvements would be anticipated to start summer of 2020.**

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

There are no future additions or expansions associated with this proposal **beyond the parking lot expansion and tenant improvements to the building including mezzanine areas that are proposed in this application.**

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

Environmental Checklist prepared by Barghausen Consulting Engineers, Inc., dated March 20, 2013, revised September 13, 2013, Revised February 28, 2018  
Phase I Environmental Site Assessment prepared by Farallon Consulting, Dated July 26, 2012

Soils Sampling Results Letter prepared by Farallon Consulting, dated July 3, 2012  
 Geotechnical Engineering Report prepared by GeoResources, June 20, 2012  
 Stormwater Site Plan prepared by Barghausen Consulting Engineers, Inc., March 5, 2013  
 Environmental Mitigation Plan prepared by Barghausen Consulting Engineers, Inc., January 4, 2013  
 Geotech Report by Terra Associated dated April 2016  
 Tree Retention History Memo by EDA dated February 2018  
 Cultural Resource Report by Aqua Terra dated October 2015  
 Archaeological Excavation Permit dated November 2015  
 NFA Letter by Department of Ecology dated June 2016  
 Updated Trip Generation and Assignment by Heath & Associates dated November 2018  
 Updated Stormwater Site Plan by Barghausen Consulting Engineers dated November 2018  
**Stormwater Site Plan prepared by Barghausen Consulting Engineers dated June 30, 2020**  
**Stormwater Pollution Prevention Plan prepared by Barghausen Consulting Engineers dated June 30, 2020**  
**Cultural Resources Report prepared by Aqua Terra Consultants dated June 3, 2020**  
**Geotechnical Engineering Report prepared by Terra Associates dated May 12, 2020**  
**Subsurface Investigative Report prepared by ATC dated June 30, 2020**

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.

A grading permit has been issued by the City of DuPont and cleanup of specific areas of contaminated soil on the site has been completed.

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

Environment Determination by City of DuPont  
 Site Work Construction Permit by City of DuPont  
 Type II Administrative Approval by City of DuPont  
 Minor Site Plan Modification by City of DuPont  
**Boundary Line Adjustment or Lot Line Adjustment by City of DuPont**  
 Building Permit by City of DuPont  
 Plumbing/Electrical Mechanical Permits by City of DuPont  
 Fire Suppression/Underground Fire Supply and Fire Alarm Permits by City of DuPont  
 Right-of Way Use Permit by City of DuPont  
 Pre-Treatment Review by Pierce County Public Works and Utilities  
 Sanitary Sewer Permits by Pierce County Public Works and Utilities  
 NFA by Department of Ecology  
**Environmental Determination for Parking Lot Addition by City of DuPont**  
**Major Site Plan Amendment by City of DuPont**  
**Site Development Permit by City of DuPont**  
**Water Connection Permit for Guard Shack by City of DuPont**  
**Right-of-Way Use Permit by City of DuPont**  
**Sewer Service Permit for Guard Shack by Pierce County Utilities**  
**NPDES Permit by Department of Ecology**

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.

The proposed project will construct a 628,640± square foot warehouse building on an approximately 32 acre site with the associated grading activities, asphalt parking, drive aisles and truck loading and maneuvering areas, landscaping, stormwater infiltration facilities, water and sanitary sewer extensions, franchise utilities improvements and half-street frontage improvements to include sidewalk extension along International Place.

**The proposed project will construct additional vehicular parking and a guard shack in association with the Northwest Logistics II project. The site is located on the 5.3-acre Steilacoom Historic School District (SHSD) lot adjacent to the north of the Northwest Logistics II site. A portion of the parking addition consists of removal and relocation of existing parking in the northeast corner of the Northwest Logistics II site. Along with construction of the additional parking, the project will also include clearing and grading, storm drainage facilities, and a guard shack to be located in the southeast corner of the site and will be connected to sewer and water available to the site. Tenant improvements inside the building include *mezzanine areas of 118,150 square feet of flammable and combustible liquid shelving and 51,040 square feet of aerosol shelving are proposed for the building.* Roadway improvements along the frontage of the site along International Place North will be constructed as part of the project.**

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. 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 on the northeast corner of International Place and Center Drive in DuPont, Pierce County, Washington and includes tax parcel numbers 300039-0010 through 0210 and 300039-0240 through 0270 within the Northwest Landing Industrial Park Division I Plat. The project is located within a portion of the Southwest quarter of Section 24, Township 19 North, Range 1 East and the Northwest quarter of Section 25, Township 19 North, Range 1 East.

**The parking lot addition is located on the eastern side of the terminus of International Place North and is within a portion of the southwest quarter of Section 24, Township 19 North, Range 1 East in DuPont, Pierce County, Washington.**

**Tax Parcel Nos: 300039-0011 (Northwest Logistics II) and 300039-0282 (SHSD)**

B. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site:

The site is generally flat.

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

The steepest slope on site is approximately 8 percent.

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 prime farmland.

According to the Soil Survey of Pierce County Area, Washington, the soil type is classified as 41A-Spanaway gravelly sandy loam.

**The Geologic Map of the Tacoma 1:100,000-scale Quadrangle, Washington, maps the site soils as Vashon Recessional outwash, Steilacoom gravel (Qgo<sub>sg</sub>) Per the Geotechnical Engineering Report prepared by Terra Associates, dated May 12, 2020, soils observed in the test pits correlate with the published description of this soil unit.**

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

There is no known history of unstable soils to our knowledge.

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

Approximately 81,100 cubic yards of cut material and 65,200 cubic yards of fill material will be used to prepare the site for construction of the proposed building. Approximately 60,000 cubic yards of cut and 46,000 cubic yards of fill work has been completed on the site. Approximately 18,000 cubic yards of cut and 17,000 cubic yards of fill work will be completed for completion of the project.

**Approximately 7,000 cubic yards of cut, 8,000 cubic yards of fill and 2,000 cubic yards of stripping will be used to prepare the site for construction of the proposed parking expansion. The source of fill material is unknown at this time but will be from an approved source.**

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

Depending on weather conditions, erosion could occur as a result of construction activities.

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

Approximately 83% of the site will be impervious surface upon completion of the project. **Approximately 81 percent of the site will be impervious surface upon completion of the proposed new parking area.**

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

A temporary erosion and sedimentation control plan has been designed and constructed to meet City of DuPont standards to control erosion impacts.

2. Air

- a. What types of emissions to the air would result from the proposal (i.e. dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities, if known.

Emissions from construction equipment would be present from approximately 7 am to 6 pm, Monday through Friday during the construction phase of the project. Emissions from vehicular traffic to and from the site would be present upon project completion. **A minor additional emissions increase from vehicular traffic would be anticipated upon completion of the proposed new parking addition.**

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

Emissions from vehicular traffic traveling the surrounding roadways may be present but would not be anticipated to affect the proposal.

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

Construction equipment will meet state and federal emission standards. No other specific measures are proposed.

3. Water

- a. Surface:

- 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.

There are no surface water bodies on or in the immediate vicinity of the site.

- 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 work will be done in or adjacent to any waters.

- 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.

No fill or dredge material will be placed in or removed from surface water.

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

No surface water withdrawals or diversions are proposed.

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

The site is not within a 100-year floodplain. **Per current FIRM map panel 53053C0507, dated March 7, 2017, the site is not located in the 100-year floodplain.**

- 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 waste materials will be discharged to surface waters.

b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities, if known.

No groundwater will be withdrawn however, water will be discharged into the ground from storm drainage infiltration facilities.

- 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 materials will be discharged into the ground under this proposal. All sanitary sewer effluent will be routed via tightlined pipe to the existing sanitary sewer system.

c. Water Runoff (including storm water):

- 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.

The source of runoff will be from the building roof top and pavement areas. All runoff will be routed via storm pipes and catch basins into infiltration galleries for water quality treatment and infiltration. **Under the new proposal, stormwater from new impervious surfaces will be collected and conveyed via storm pipe and catch basins to a retention infiltration facility prior to discharging to the ground.**

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

No waste material will enter ground or surface waters. All stormwater runoff will be routed for treatment into the infiltration system prior to discharge and all sanitary sewer discharge will be routed to the existing sanitary sewer system.

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

**The proposed development is designed to incorporate the existing drainage system and will not affect the drainage patterns in the vicinity of the site.**

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

Temporary erosion and sedimentation control measures will be implemented per City of DuPont standards for the construction phase of the project and the storm drainage infiltration system will be designed and constructed per City of DuPont standards to control stormwater runoff from the completed project. **A storm drainage plan for the parking lot addition will be designed according to the 2014 Department of Ecology stormwater manual and City of DuPont standards and implemented to control runoff from the proposed project.**

4. Plants

- a. Check or circle types of vegetation found on the site:

deciduous tree: Alder, Maple, Oregon White Oaks, Apple, Plum, Pear  
 evergreen tree: Fir, Cedar, Pine  
 shrubs  
 grass  
 pasture  
 crop or grain  
 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?

Most of the vegetation has been removed from the site for development of the proposed project. Also, the project has complied with the City of DuPont Oak Management Mapping Criteria for tree retention. **The majority of the vegetation on the SHSD site will be removed and a portion of the existing landscaping on the Northwest Logistics II site will be removed for reconfiguration of the parking.**

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

None are known to exist to our knowledge.

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

Landscaping will be designed and implemented to meet City of DuPont standards and trees will be retained where possible to meet with City code.

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

**None are known to exist on or near the site.**

5. Animals

- a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: Hawk, Heron, Eagle, Songbirds, Waterfowl, Ruffed Grouse, California Quail, Mallard Ducks, Canada Geese, American Widgeon, Northern Shoveled, Gulls, etc.

mammals: Deer, Beaver, Raccoon, Opossum, Eastern Gray Squirrel, Masked Shrew

fish: Salmon, Trout, Bass, Shellfish, Crustaceans, Cottids, Stickleback

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

None are known to exist to our knowledge.

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

Yes, the site is part of the Pacific Flyway for Migratory Birds.

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

On-site landscaping and tree retention will help to preserve wildlife in the area.

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

**None are known to be on or near the site to our knowledge.**

## 6. Energy and Natural Resources

- 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.

Electricity will be used for lighting and natural gas will be used for heating.

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

It is not anticipated that the project would affect potential use of solar energy by adjacent properties.

- 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:

The building will comply with all current energy code requirements. **The proposed guard shack will use electricity for lighting and natural gas for heating.**

## 7. Environmental Health

- 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.

No environmental hazards are expected to occur as a result of this project.

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

Other than fire, medical and police services already available in the area, no other specific services are anticipated.

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

No specific measures are proposed.

b. Noise

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

Noise from vehicular traffic along Center Drive and International Place exist but would not be anticipated to affect the project.

- 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.

On a short-term basis, noise from construction equipment will be present from approximately 7 am to 6 pm, Monday – Friday. On a long-term basis, noise from vehicular traffic to and from the site will be present from approximately 6 am to 6 pm, Monday – Friday.

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

Construction equipment will be maintained and will comply with state standards. No other specific measures are proposed.

8. Land and Shoreline Use

- a. What is the current use of the site and adjacent properties?

The site is undeveloped but has been previously cleared and graded. Property to the north contains a warehouse facility and areas of undeveloped land which will be used for the future Steilacoom Historical School District Bus Barn. Directly to the northwest is a warehouse building for metal fabrication. Steilacoom-DuPont Road and JBLM are located to the east and Northwest Logistics Center Phase I is completed to the west and is currently being used as a storage warehouse. The property to the south contains office and warehouse use developments. **The SHSD site is vacant land that was previously cleared and graded and the Northwest Landing site is occupied with a warehouse facility. Adjacent properties to the north and west are industrial/warehouse use. Center Drive is located to the south and Steilacoom-DuPont Road S.W. is located to the east.**

- b. Has the site been used for agriculture? If so, describe.

Historically, the site may have been used for agriculture but specific details are not known.

- c. Describe any structures on the site.

There are no structures on site.

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

No structures will be demolished.

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

The current zoning classification is Industrial (IND). **The current zoning of the site is Community Business.**

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

The current comprehensive plan designation is Industrial. **The current comprehensive plan designation is Manufacturing Research Park and Industry Planning area.**

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

N/A

h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

Yes. The Department of Ecology indicates that the site and vicinity have a known or suspected presence of metals in the soil from the Tacoma Asarco Smelter plume, including lead and arsenic. A Soils Sampling Report has been prepared by Farallon Consulting to locate areas of contaminated soil and a grading permit to remove the soil in these areas has been approved by the City of DuPont. Clearing and grading work has been completed and NFA letters from the Department of Ecology have been issued.

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

The maximum number of employees per shift would be a total of approximately 300 to 400 persons could work at the completed project depending on the tenants. **Nine-hundred and twelve (912) total employees is the maximum employee count per shift.**

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

No persons will be displaced.

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

No specific measures are proposed.

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

The proposed warehouse use is compatible with the City of DuPont zoning code and the project will be designed to meet City standards.

m. Proposed measures to ensure that proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

**There are no nearby working farms or forest lands.**

9. Housing

- 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

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

The tallest height of the building will be approximately 38-foot and the principal building materials will be concrete and glass. **The guard shack proposed with the vehicular parking addition would be not taller than the maximum height allowed within the Community Business zoning designation.**

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

Some views from adjacent properties are expected to be altered with completion of the project but no views are anticipated to be obstructed.

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

No specific measures are proposed.

11. Light and Glare

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

Glare from building window glass could occur during daylight hours and light and glare from parking lot lighting could be present during evening hours. **Lighting for the parking lot addition could generate additional light or glare during evening hours.**

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

It is not anticipated that light or glare created by the project would be a safety hazard.

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

Headlights from vehicular traffic on nearby roadways could be present but would not be anticipated to affect the project.

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

The building will use non-glare window glass and the parking lot lighting will be shielded. Perimeter landscaping will also help to control light or glare impacts. **The additional parking lot lighting will be shielded and directed appropriately.** No other specific measures are proposed.

12. Recreation

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

No recreational areas are in the immediate vicinity of the site.

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

No recreational uses will be displaced.

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

No specific measures are proposed.

13. Historic and Cultural Preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

None are known to exist on the site to our knowledge.

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

None are known to exist on the site to our knowledge. **A Cultural Resource Report has been completed for the parking lot addition site and a copy is included with the package.**

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

No specific measures are proposed however, the Memorandum of Agreement will be implemented and if cultural artifacts are found during construction, the proper agencies will be notified.

14. Transportation

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

International Place is to the west of the site and Center Drive is to the south. Two driveways are proposed on International Place for access. Access will also be obtained from the existing cul-de-sac to the north that is part of the Northwest Landing Industrial Park Division I Plat. **One new driveway onto International Drive North will be constructed for access to the proposed parking area.**

- b. Is the site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

Transit service is not available to the site. The closest transit route is Route 592 with a stop at the park and ride located at Wilmington Drive and Palisades Drive.

- c. How many parking spaces would the completed project have? How many would the project eliminate?

The completed project will provide 414 car parking stalls and 124 trailer parking stalls. No parking stalls will be eliminated. **With the proposed parking lot addition a total of 912 vehicular parking stalls and 77 trailer storage stalls will be provided across both lots. Some existing parking will be reconfigured but no parking will be eliminated.**

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

Yes, half-street improvements along International Place will be required as well as completion of the cul-de-sac access on the north end and construction of a new traffic signal at Center Drive and International Place. **Roadway improvements to the frontage of the SHSD lot will be construction as part of the proposal.**

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

No.

- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

It is anticipated that, based on high-cube warehousing use, the proposed project could generate approximately 880 average daily trips upon completion. *Upon tenant occupancy the site can be estimated to generate approximately 2,167 average daily trips. Peak volumes would likely occur between 6:30-7:30 AM with 363 trips and 5:30-6:30 PM with 604 trips. The majority of trips would be employee vehicles and delivery vans with approximately 10-15 percent of the total volumes in the form of multi-axle trucks. Data were obtained from an independent study on similar fulfillment centers.* (Please refer to the updated Traffic Impact Analysis by Heath and Associates.)

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

Construction of roadway improvements and payment of traffic mitigation fees, if required will reduce transportation impacts.

## 15. Public Services

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

Yes, the project will result in an increased need for public services.

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

Roadway improvements, construction of water line with the addition of fire hydrants and payment of traffic and fire mitigation fees will reduce impacts to public services. . **Payment of additional traffic mitigation and construction of roadway improvements, new fire line and fire hydrant will reduce current impacts from the parking addition.**

16. Utilities

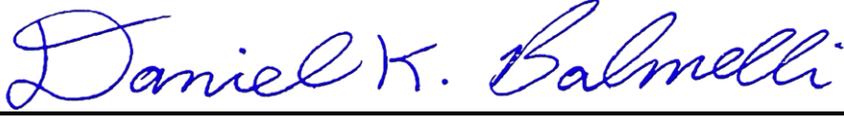
- a. Circle utilities currently available at the site:  electricity,  natural gas,  water,  refuse service,  telephone,  sanitary sewer, septic system, other.

- b. 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.

Electricity:	Puget Sound Energy
Natural Gas:	Puget Sound Energy
Water:	City of DuPont
Sanitary Sewer:	Pierce County Public Works and Utilities
Refuse:	LeMay
Telephone:	CenturyLink
Cable:	Comcast

C. SIGNATURE

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: 

Print your name: Daniel K. Balmelli

Date Submitted: September 17, 2013 / Revised February 28, 2018 / Revised June 12, 2018 / Revised August 20, 2018/ Revised November 16, 2018, **Revised July 2, 2020, Revised August 4, 2020**  
(Issued 4/6/01)