

ATTACHMENT B

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.

¹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/Checklist-guidance>

A. Background

[Find help answering background questions²](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background)

1. Name of proposed project, if applicable:

Goods Quarry SUP Revision

2. Name of applicant:

Good Crushing, Inc.

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

Alan Good
265 Rupp Road, Toledo WA 98591
360-864-2974

4. Date checklist prepared:

March 17, 2025

5. Agency requesting checklist:

Lewis County

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

Summer 2025 or as soon as the proposal is approved

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.

Previous SEPA checklist and MDNS for 2021 mine expansion, approved via SUP 19-0002
Sound analysis completed in 2025 for this proposal (Coffman Engineers)

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.

No

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

SUP revision approval from Lewis County

11. Give a 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.)

² <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-A-Background>

Good Crushing proposes to revise the operational hours for Goods Quarry. The mine was expanded in 2021 via SUP 19-0002, but significant limitations to operational hours were imposed as a condition of approval. No other active mines in the county are subject to these operational restrictions. Good Crushing proposes to expand operational hours for aggregate processing and loadout as needed for projects, consistent with other similar operations, which may include processing on weekends during daytime hours and loading of customer trucks up to 24-hours per day. Blasting and active mining of the workface in extraction areas would continue to be governed by the hours imposed by SUP 19-0002.

- 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.**

Goods Quarry is located at 699 Tennessee Road, Winlock, WA 98596 and is accessed via a gated access road west off of Tennessee Road. The mine and access are located on parcels #014999-000-000, #015000-000-000, and #015003-000-000. The subject property is located in the NW¼, SW¼, and SE¼ of Section 8 and the NE¼ of Section 17, Township 12 North, Range 2 West, Willamette Meridian. The mine area and access are shown on figures provided with the SUP revision application.

B.Environmental Elements

1. Earth

[Find help answering earth questions³](#)

- a. General description of the site:**

The site consists of an existing bedrock-aggregate mine on an east-facing hillside.

Circle or highlight one: Flat, rolling, hilly steep slopes, mountainous, other:

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

LiDAR elevation data collected in 2016/2017 indicate the steepest natural slope on the site is between 35 to 40 percent. Disturbance from previous agricultural use has created locally steeper slopes on berms or other features. Slopes from resource extraction approach near-vertical gradients.

- 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.**

³ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-earth>

The United States Department of Agriculture – Natural Resources Conservation Service’s (NRCS) Web Soil Survey maps soils in the project area mostly as Olympic silty clay loam, 8 to 15 percent slopes with some Olympic silty clay loam, 15 to 30 percent slopes, and lesser Salkum silty clam loam, 0 to 5 percent slopes. These NRCS soil types are described as well drained. According to the Lewis County GIS Web Map, none of the proposed project area is mapped as agricultural land of long-term commercial significance. The site is currently used for commercial mining and growing grass.

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

No previous slope instability has been observed in the onsite soils. Landslide mapping from the Washington Department of Natural Resources (DNR) Geologic Information Portal website does not indicate known landslides located on the property. Other than mined slopes into bedrock, onsite slopes are less than 50 percent and are generally stable.

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.

No new mining or grading are associated with the current proposal, which requests expanded operational hours for the currently approved mine.

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

No new erosion would occur as part of this proposal. All erosion-related activities were already proposed and approved under SUP 19-0002.

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

None – existing buildings will be removed ahead of mining progress across the site.

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

None related to this proposal for expanded operational hours. Measures to address erosion from mining were discussed and approved under SUP 19-0002.

2. Air

[Find help answering air questions⁴](#)

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.

No new emissions to the air are associated with the current proposal, which requests expanded operational hours for the currently approved mine.

⁴ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-Air>

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

No

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

None related to this proposal for expanded operational hours. Measures to address air emissions from mining were discussed and approved under SUP 19-0002.

3. Water

[Find help answering water questions⁵](#)

- a. Surface:**

[Find help answering surface water questions⁶](#)

- 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.**

Yes. Three non-fish bearing streams are mapped on the subject parcel by the DNR Forest Practices Application Mapping Tool (FPAMT) and Lewis County. Based on observations in the field, these mapped streams primarily consist of swales with no defined channels through grass fields that direct seasonal stormwater from west-to-east across the site. Stormwater ultimately flows into Stearns Creek offsite.

A fish-bearing stream is mapped in the northwest portion of parcel #015003-000-000. Drainage from west of this stream is collected in the mine and routed through a series of stormwater ponds in accordance with prior approvals and the site's Dept of Ecology Sand and Gravel General Permit. Water then discharges from the last pond into the mapped fish-bearing stream, which is a tributary to Stearns Creek.

No wetlands or natural ponds are located on the subject parcel, based on the Lewis County GIS Web Map. A natural wetland is mapped offsite east of the southeastern portion of the mine property and discharges to a tributary of Stearns Creek.

WDFW conducted a review of the mapped streams onsite on June 6, 2019. Following their review, they provided a letter dated July 12, 2019 stating that the "...streams have limited flow and lack aquatic habitat." They agreed with the proposal to convey flow from these ephemeral drainages through the floor of the quarry into the onsite stormwater systems to maintain hydraulic continuity.

- 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.**

⁵ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water>

⁶ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Surface-water>

No new work over, in, or adjacent to described waters is associated with this proposal, which requests expanded operational hours for the currently approved mine.

- 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 new fill or dredge material placement is associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

No new surface water withdrawals or diversions are associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

No

- 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 new discharge is associated with this proposal, which requests expanded operational hours for the currently approved mine.

b. Ground:

[Find help answering ground water questions⁷](https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater)

- 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 a general description, purpose, and approximate quantities if known.**

No new groundwater withdrawals or discharges are associated with this proposal, which requests expanded operational hours for the currently approved mine.

- 2. Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (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 new septic discharge or other waste materials are associated with this proposal, which requests expanded operational hours for the currently approved mine.

⁷ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-3-Water/Environmental-elements-Groundwater>

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.**

Runoff is limited to stormwater from precipitation, seasonal snowmelt, and diverted surface flows from ephemeral drainages. Runoff is directed to the mine floor en route to designed stormwater ponds. Discharge from engineered stormwater ponds discharge to streams offsite to maintain hydraulic continuity with the natural drainage system.

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

There are no waste materials on the project site. Any potential sediment from runoff is contained onsite.

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

No new impacts to drainage patterns are associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

None related to this proposal for expanded operational hours. Measures to address surface, ground, and runoff water and drainage pattern impacts from mining were discussed and approved under SUP 19-0002.

4. Plants

[Find help answering plants questions](#)

- 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?**

No vegetation will be removed in association with this proposal, which requests expanded operational hours for the currently approved mine.

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

None are known, and none were identified during the approval process for the current mine.

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

No new proposed landscaping is associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

Scotch broom, Himalayan blackberry

5. Animals

[Find help answering animal questions](#)⁸

a. List any birds and other animals that 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: crows, jays
- Mammals: deer, bear, elk, beaver, other: squirrels
- Fish: bass, salmon, trout, herring, shellfish, other:

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

None are known, and none were identified during the approval process for the current mine.

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

Pacific flyway

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

No new measures to preserve or enhance wildlife are associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

None are known, and none were identified during the approval process for the current mine.

⁸ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-5-Animals>

6. Energy and natural resources

[Find help answering energy and natural resource questions](#)⁹

- 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.**

Petroleum products (diesel, gasoline) are used to power excavation and hauling equipment. No other new energy resources are needed for the proposed expansion of operating hours.

- 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.**

None

7. Environmental health

[Health Find help with answering environmental health questions](#)¹⁰

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

Petroleum products associated with the proposal for expanded operating hours will be used for mobile equipment and processing equipment. Accidental fuel or oil spills are possible, but a Spill Control Plan (SCP) will be followed and revised as necessary throughout the life of the project according to the site's Sand and Gravel General Permit requirements.

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

None are known, and none were identified during the approval process for the current mine.

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.**

None are known, and none were identified during the approval process for the current mine.

⁹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-6-Energy-natural-resou>

¹⁰ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-7-Environmental-health>

- 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.**

Fuel and oil for mining and processing equipment will be used on site. Equipment will require occasional refueling and maintenance.

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

None

- 5. Proposed measures to reduce or control environmental health hazards, if any.**

The SCP will remain in effect through project duration. Best Management Practices (BMPs) will be employed on site to reduce the potential for accidental fuel or oil spills from occurring during equipment refueling. Any petroleum products stored onsite will be stored using tanks and containment measures in accordance with the SCP per Ecology's Sand and Gravel General Permit requirements. BMPs will also be used to quickly and completely clean up any spills consistent with the SCP and to remove any spill-contaminated materials to an approved disposal site.

The site has a Category 1 critical aquifer recharge area (CARA) associated with the existing well located on parcel #015003-000-000. In accordance with Condition 16 of SUP 19-0002, all fueling, equipment washing, and asphalt batch plant operations will be located outside of the mapped CARA.

b. Noise

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

Traffic on Tennessee Road and the lumber mill east of Tennessee Road from the site. No adverse impacts are anticipated from these noise sources.

- 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)?**

The proposed expansion of operating hours includes aggregate processing to occur up to 7 days a week in accordance with daytime hours from Chapter 173-60 of the Washington Administrative Code (WAC) (i.e., 7 am to 10 pm) and 24-hour loading of customer trucks as needed for project demands, up to 7 days per week. No changes are proposed for blasting or active mining of the workface in extraction areas.

A sound analysis by an acoustical engineer from Coffman Engineers was conducted to analyze the potential for increased operational hours to exceed the noise standards from WAC 173-60, as required under Condition 9 of SUP 19-0002. The sound analysis determined that processing in the northern site area – as contemplated and approved under SUP 19-0002 – would not result in any noise levels above WAC 173-60 thresholds reaching neighboring parcels due to the distance of the equipment from surrounding parcels, shielding afforded by differences in elevation and intervening excavated slopes, and soil berms placed

around the site perimeter in accordance with previously-approved plans. This includes operation during the hours of 7 am to 10 pm, 7 days a week.

The sound analysis determined that loading of customer trucks and hauling off site during daytime hours of 7 am to 10 pm, 7 days a week could continue at the current rate of customer traffic – up to 20 loads per hour – without noise exceeding thresholds from WAC 173-60. During nighttime hours (10 pm to 7 am), the sound analysis determined that customer loads should be limited to 8 loads per hour to maintain noise levels below WAC 173-60 thresholds for surrounding properties. This reduction is acceptable to the applicant, as past 24-hour operation of the site prior to the issuance of SUP 19-0002 did not result in loadout exceeding more than 8 loads per hour.

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

The site will observe the proposed, expanded operational hours and levels of activity, as follows:

- Up to 7 days per week, 7 am to 10 pm – processing and loadout of customer trucks up to 20 loads per hour
- Up to 7 days per week, 10 pm to 7 am – loadout of customer trucks up to 8 loads per hour

The applicant will continue to install the berms as shown on the previously-approved site plans. The sound analysis determined that as mining approaches the inset corner on parcel #015000-000-000, a berm 15-feet tall will be required along the west and south boundaries of parcel #015004-004-002. A berm was already contemplated in that location, as shown on the previously-approved plans. Other berms around the site perimeter are approximately 8 feet tall, which are deemed adequate by the sound analysis.

Blasting and active mining of the workface in extraction areas will continue to observe the day and time limitations imposed by Conditions 23 and 24 of SUP 19-0002.

8. Land and shoreline use

[Find help answering land and shoreline use questions](#)¹¹

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 subject parcel includes agricultural use (grass fields) and mining. A former mine and forest land are located south of the site across Hale Road W. Lands west and northwest of the site are used for commercial forestry. Rural residential properties are located in all four directions from the site, interspersed with the previously described uses.

Impacts from expanded operational hours will be similar to those from active mining at Good Quarry and Johnson Quarry prior to the imposition of hourly limitations by SUP

¹¹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-8-Land-shoreline-use>

19-0002, both of which existed on the site prior to combining them into the expanded Goods Quarry.

- 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 because 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?**

The site area has experienced intermittent use for agricultural purposes. Currently the fields are used for growing grasses or are fallow. They are not identified as agricultural lands of long-term significance. The Lewis County assessor's office describes the site use for all three parcels as "88 Designated Forest Land", but no commercial forestry is conducted on the site.

- 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?**

Interaction with farming and forestry in the site vicinity will be similar to past and current interactions. Commercial sales and access will remain in the same location, which is already familiar to the local community of farmers and foresters.

- c. Describe any structures on the site.**

Current buildings include an office and scales on parcel #015003-000-000 and three vacant residences and ancillary structures used for agricultural purposes on parcel #015000-000-000.

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

Yes, but no new demolitions are associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

RDD-20 #014999-000-000, RDD-10 #015003-000-000, Mine & RDD-20 #015000-000-000

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

Other Rural Land (Non-Resource)

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

Not applicable

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

Yes – The site has a portion of a Category 1 critical aquifer recharge area (CARA) for the well located on parcel #015003-000-000 and three non-fish and one fish-bearing streams per FPAMT. There is also a wetland area mapped near the southeastern border of the property.

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

4 to 15, in accordance with current workforce needs

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

None

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

None

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

Mining is already compatible with existing and projected land use. Two mines previously operated on the property (Good Quarry and Johnson Quarry), which were combined into Goods Quarry via SUP 19-0002. This project proposes to expand operational hours for the currently approved mine, consistent with Good Quarry and Johnson Quarry mines that preceded SUP 19-0002, as well as other mines currently in operation in the region. A professional sound analysis has been prepared that confirms the mine will comply with both daytime and nighttime noise limitations by, among other things, limiting nighttime loads to 8 per hour and constructing and maintaining planned berms.

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

The site will be reclaimed for commercial forestry use, as already approved under SUP 19-0002 and the site's DNR surface mine reclamation permit.

9. Housing

[Find help answering housing questions](#)¹²

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

None

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

None by the current proposal to expand operating hours. The previously approved mine will eliminate three vacant houses.

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

None

¹² <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-9-Housing>

10. Aesthetics

[Find help answering aesthetics questions](#)¹³

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

No new structures are associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

No new impacts to views are associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

None

11. Light and glare

[Find help answering light and glare questions](#)¹⁴

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

Light or glare may result from operating equipment during expanded operational hours including during dark or nighttime hours. This would be primarily focused around the processing equipment and along the access road from Tennessee Road onto the site, including the office and scales.

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

Proposed expansion of operating hours will not present a safety hazard. Previous operation of both the Good Quarry and Johnson Quarry prior to combining them into the expanded Goods Quarry per SUP 19-0002 did not result in safety hazards for years of operation. Some glare may result from nighttime operations and will be controlled as described below.

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

None

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

Overhead lighting around the rock crushers, office, and scales will be hooded and shielded to prevent glare, in general accordance with Condition 15 of SUP 19-0002. Head lights from haul trucks and loading equipment will be directed at the work area. Trees along both sides of the access road from Tennessee Road will be preserved to shield headlights from adjacent properties.

¹³ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-10-Aesthetics>

¹⁴ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-11-Light-glare>

12. Recreation

[Find help answering recreation questions](#)

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

Hunting and fishing are likely available within a half-mile of the site.

- 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:**

None

13. Historic and cultural preservation

[Find help answering historic and cultural preservation questions](#)¹⁵

- 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.**

None are known, and none were identified during the approval process for the current mine.

- 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.**

Consulted Washington Department of Archeology and Historic Preservation WISAARD database. Hillshade GIS mapping from analysis of LiDAR elevation data indicate the site has been extensively modified by previous forestry, agricultural and mining use.

- 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.**

None associated with the proposal for expanded operational hours.

¹⁵ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-13-Historic-cultural-p>

14. Transportation

[Find help with answering transportation questions](#)¹⁶

- 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 served by a gated, paved access road that turns west off Tennessee Road.

- 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, nearest transit stop is located 6.5 miles northeast of the site (straight-line distance).

- c. 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 new improvements to roads are associated with this proposal, which requests expanded operational hours for the currently approved mine.

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

No

- e. 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?**

The site currently experiences a maximum of 20 truckloads per hour (40 one-way truck trips per hour). The proposed expansion of operating hours would not result in an increase in hourly trips but would increase the duration of this traffic volume per day, extending potentially from 7 am to 10 pm at a maximum of 20 loads (40 one-way trips) per hour. Proposed nighttime loadout would be limited to 8 loads (16 one-way trips) per hour between 10 pm and 7 am. The total maximum loads for Goods Quarry per the current SUP 19-0002 operational limits (7 am to 5 pm) is 200 loads (400 one-way trips) per day. The proposed expanded hours would result in an additional maximum of 172 loads (344 one-way trips) per day.

- f. 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.**

Interactions with agricultural or forestry equipment on roads will be similar to past and current operations of Goods Quarry and its predecessor quarries.

¹⁶ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-B-Environmental-elements/Environmental-elements-14-Transportation>

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

Limiting loadout from the site to 20 loads per hour during WAC-173-60 daytime hours (7 am to 10 pm) and 8 loads per hour during WAC-173-60 nighttime hours (10 pm to 7 am) in accordance with past and current operations and the findings and recommendations of the sound analysis report prepared by Coffman Engineers.

15. Public services

[Find help answering public service questions¹⁷](#)

- 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

16. Utilities

[Find help answering utilities questions¹⁸](#)

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

- 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.**

None – proposed expansion of operational hours will rely on existing utilities servicing Goods Quarry.

¹⁷ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-15-public-services>

¹⁸ <https://ecology.wa.gov/regulations-permits/sepa/environmental-review/sepa-guidance/sepa-checklist-guidance/sepa-checklist-section-b-environmental-elements/environmental-elements-16-utilities>

C. Signature

[Find help about who should sign](#)¹⁹

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.

X Alan Good

Type name of signee: Alan Good

Position and agency/organization: President, Good Crushing, Inc.

Date submitted: 3/31/2025

¹⁹ <https://ecology.wa.gov/Regulations-Permits/SEPA/Environmental-review/SEPA-guidance/SEPA-checklist-guidance/SEPA-Checklist-Section-C-Signature>