



Henry's Quarry Land Use Addendum #1

Submitted 3/17/2020

Permitted with DOGAMI since 1995, Henry's Quarry has been used for several small projects over the years in the local area, such as providing base rock for roadways, residential pads, stone embankment for slide repair, and riprap for stabilization. None of these projects have required the use of crushing or screening equipment, as the material is ideal for these types of uses. Also, no equipment is left on the site between projects. Going forward, the intent is to continue to support these generally small localized projects, as there is a limited amount of material overall. However, the current permit does not allow the ability to address the occasional larger repair project, such as the Hooskanaden slide, and still provide for the needs of these on-going small-scale projects in the same year.

Details of Operations Plans:

Henry's Quarry is being used for the US 101 Hooskanaden Slide Repair in May of 2020. The quantity of rock needed for this project is 12,000 CY of stone embankment. Stone embankment is rock that is 24" or smaller. The material in Henry's Quarry meets this requirement, so there is no need for crushing operations. Suulutaaq Inc plans on removing this rock from May 1st to June 1st with an estimated 600 truckloads to be moved during this time frame. Around 5 trucks a day will be assigned for hauling material from this pit, in which one excavator or loader will be used to load them. A water truck will be available if any dust becomes present at the pit location during loading. After this project, Henry's Quarry will have approximately 25,000 CY of material remaining.

The access route for the trucks will be from US 101 to Myers Creek Road and then right on Cape View Loop, with the quarry located immediately on the left. The pit is located directly off of Cape View Loop, so there is no need to develop an access road to the site. Trucks will be loaded and return to US 101 using the same route that they came in on, avoiding the residential properties to the south of the quarry on Cape View Loop. Traffic on Myers Creek Road and Cape View Loop is very low due to the small number of residents. There has been no regular commercial traffic on either of these roads observed besides an occasional garbage truck or delivery truck.

DEQ Standards:

Henry's Quarry will not be in operation more than five days per week and will operate no more than nine hours per day during regular business hours. Following ORS 467.120 (3), this allows Henry's Quarry to be exempt from the emissions of noise in excess level prescribed by the Environmental Quality Commission. Tier 4 machines will be used, which have been developed and tested to meet OSHA's safe working limits of noise at construction projects. Also, because of the nearby prominent rock outcroppings and 100-foot highwall where the quarry is located, there is no direct line of sight to any houses except for the owner of the property. These land features will limit any noise emitted from the quarry during cracking, loading, or moving of rock in the quarry.

The Department of Environmental Quality requests a plan be implemented and maintained to prevent dust from leaving Henry's Quarry. The plan consists of an on-call water truck that will be used to wet the

areas where truck and loader are traveling, which will eliminate the dust from blowing out of the property.

Henry's Quarry will not cause discharge of sediment laden waters into any waters of the state. A catch basin is located at the intersection of the quarry and Cape View Loop. A catch basin inserts, and waddles will be used to prevent any sediment laden water from entering the catch basin. Also, storm water will be internally contained on-site by sloping the quarry floor towards the back highwall. This is noted on DOGAMI's inspection reports on March 12, 2014 and May 30th, 2003.

Environmental and 101 Scenic Corridor Considerations:

Henry's Quarry is an upland quarry located on Cape View Loop, not readily visible from 101. The proposed operations will have no effect on the current sight line to the quarry from the highway, since the disturbance area will not be changed as material is removed.

There are no nesting birds observed to be using the existing spruce trees above the back highwall and to the north of the quarry. High wind events causing downed trees are normal in this area, however, it is unlikely that any tree removal will be required as a result of this operation.

As documented by DOGAMI in their inspection on March 12, 2014, the reclamation liability is "relatively low" at this site. The reclamation plan as recommended by DOGAMI for Henry's Quarry will be used. As a result, the discontinued quarry will blend in well with the existing topography. The quarry floor will be left at current elevation and sloped to the back highwall to contain storm water. Per DOGAMI recommendations, topsoil, subsoil, and overburden materials will be kept on site for final reclamation purposes. For revegetation to occur, the top 18" of the quarry floor would be ripped with earth moving equipment to decompact the surface, then covered with the soil, overburden, and reject material and seeded with a native grass mixture after quarry operations have concluded. As mentioned in the onsite inspection report, "old parts of the quarry highwall have become revegetated with a variety of native grasses and shrubs" and will continue to do so once the quarry has ceased operations.

Service and Facilities Available to the Property:

Water Source: Well (Not to be used for the quarry)

Sewage Disposal: Septic (Not in the vicinity of Henry's Quarry)

Electrical Power: Available but not to be used for the quarry

Telephone Service: Available but not to be used for the quarry

Fire Department: Pistol River Fire District (see attached letter)

School District: Central Curry School District.

March 15, 2020

Re: Henry's Quarry, MLRR ID: 08-0090

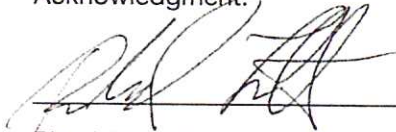
To whom this may concern:

Henry's Quarry, located on Cape View Loop, is approximately 150 yards south of the intersection with Myers Creek Road. The quarry has been used for a number of small projects over the years in the local area, such as providing base rock for roadways and residential pads, stone embankment for slide repair, and riprap for stabilization. In May, 2020, the quarry will be used for a larger than normal project, to supply rock for the Hooskenaden slide repair. Several hundred truck loads of rock will be moved from the quarry to 101, via the Myers Creek Road access between May 1st and June 1st.

The quarry is in the Pistol River Fire District, and the Pistol River Fire Dept is aware of the quarry, its operations, and location.

Acknowledgment:

Date:



Pistol River Fire Department

3-16-2020



Oregon

John A. Kitzhaber, MD, Governor

June 18, 2014

Department of Geology & Mineral Industries

Mineral Land Regulation and Reclamation

229 Broadalbin St SW

Albany, OR 97321-2246

(541) 967-2039

Fax: (541) 967-2075

www.oregongeology.org

Report of Onsite Inspection Conducted March 12, 2014

|||||

Suzanne Ector

Gold Beach OR 97444

MLRR ID: 08-0090

Henry's Quarry

DEQ Permit: None

I was unaccompanied on this site inspection. I was unable to make contact with the permittee prior to the inspection therefore permission was not received to access the property. The inspection was scheduled to assess and inspect general site conditions. As the site is located immediately adjacent to a public roadway and entirely visible, the inspection was conducted from the roadside. The weather at the time of the inspection was cloudy, cool, and wet.

Site Conditions

The site is operating under an Operating Permit. According to a May 4, 2013 aerial photo, 2.3 acres are disturbed by mining related activities.

The site is operating via sidehill cut. The overall height of the quarry highwall is approximately 100 feet and consists of multiple developed benches across the face of the highwall. The sloping configuration of the quarry highwall ranges from 1½H:1V to 1H:1V and consists of hard rock overlain by minor soils and overburden. Topsoil, subsoil and overburden thickness appears to range between approximately 1 to 10 feet. Older parts of the quarry highwall have become revegetated with a variety of native grasses and shrubs. Several stockpiles of shot rock material are stockpiled on site.

As mining related activities continue to proceed at this site, topsoil, subsoil, and overburden materials should be kept on site for final reclamation purposes. The salvaged materials should be sloped at 2H:1V, seeded annually or otherwise secured against erosion from wind or rain. Retaining all soil and overburden onsite will allow for a lower reclamation security by avoiding the need to include the cost of importing material to accommodate reclamation.

Storm Water

This site is not covered under DEQ's NPDES 1200A Storm Water permit. Storm water Best Management Practices to internally contain and drain storm water on-site were observed via sloping, graveled roads and floors, infiltration, and a storm water drain.

Inspected by:

Kelly Wood

Kelly Wood

Natural Resource Specialist

Mineral Land Regulation & Reclamation

Encl.

c: Curry County Planning Department



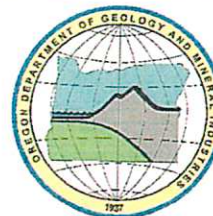


DOGAMI ID#: 08-0090

Permittee: Suzanne Ector
Site Name: Henry's Quarry
Photo Source: Eagle Digital Imaging 5/4/2013
Prepared By: E. Buchner 6/20/2013

This product is for informational purposes and may not have been prepared for, or be suitable for legal, engineering, or surveying purposes. Users of this information should review or consult the primary data and information sources to ascertain the suitability of the information.

ArcGIS v10.2
Oregon Lambert Projection, NAD 1983 HARN (EPSG# 2994)
S:\08Curry\08-0090\08-0090 Aerials & Maps\08-0090 GIS Aerial 2013.jpg



Oregon Dept. of Geology and Mineral Industries
Mineral Land Regulation and Reclamation Program
229 Broadalbin St. SW
Albany, OR 97321



Oregon

Theodore R. Kulongoski, Governor

June 6, 2003

Department of Geology & Mineral Industries

Mineral Land Regulation and Reclamation

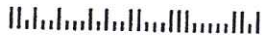
229 Broadalbin Street SW

Albany, OR 97321-2246

541-967-2039

FAX 541-967-2075

Report of Onsite Inspection Conducted May 30, 2003



ODOT Region 3 Geology
3500 NW Stewart Parkway Suite 120
Roseburg OR 97470

MLRR ID: 08-0090
08-023-3; Henry's Quarry
DEQ Permit: Not Required
Reclaimed Acres: Interim 0, Concurrent 0

I was accompanied on this inspection by Suzanne Ector, landowner. This site is located two miles north of Pistol River. Access is from Highway 101 to Meyer Creek Road. Turn right at the stop sign and this upland quarry is immediately on the left. This site is not readily visible from Highway 101.

The site was permitted by ODOT in 1995. Subsequently it was determined that ODOT was not the landowner. ODOT contacted DOGAMI in November 2002 regarding the issue of non-ownership and inability to continue mining operations at this site. Ms. Ector was contacted. At that time Ms. Ector was unsure if she wanted to assume the DOGAMI permit and allow further mining.

ODOT had completed a production blast at this quarry prior to learning they were not the landowner. A significant amount of pit run material is available due to the blast.

Ms. Ector has decided to maintain the DOGAMI Operating Permit while removing the available loose material.

Some oversized material was produced in the blast as well. The oversized material will be utilized as riprap on an as needed basis.

Reclamation liability is relatively low at this site. The back highwall appears stable and may be left at the current slope. It will blend in with existing topography in the area. The quarry floor will be left at the current elevation. It is recommended that the quarry floor be sloped slightly towards the back highwall to help contain storm water. There was not evidence of storm water discharge during this visit. The post-mine use for this parcel, to be decided by Ms. Ector, will dictate the level of reclamation required for the quarry floor. The post-mine use must conform to the county land use zoning.

At a minimum the quarry floor will be left relatively level and in stable condition. If the use involves construction of a residence or related building, reclamation would involve leaving the area level. The quarry floor could be left for storage of equipment. If the floor is to be revegetated, it is recommended the top 18 inches be ripped with earth moving equipment to decompact the surface, and then place any available cover material: soil; overburden; reject material and seed in a native grass mixture. Importing cover material will not be required of Ms. Ector.

Documents to transfer the permit to Ms. Ector were left with her. It is understood Ms. Ector is leaving the country for several weeks as of May 31, 2003. DOGAMI will suspend all enforcement action on this site until August 1, 2003. By August 1, 2003, the complete transfer package comprising: signed transfer form and \$100 fee; complete and signed operating and reclamation plan; site plan map; and reclamation security in the amount of \$3,000 must be submitted.

Without an Operating Permit this site may operate as a Grant of Total Exemption (GTE). The site may not produce more than 5,000 cubic yards of material in any 12-month period, and may not expand beyond five acres. A GTE is a voluntary registration with DOGAMI.

No further action on the Operating Permit is required until August 1, 2003.

Inspected by:

Ben Mundie
Reclamationist
Mined Land Reclamation

c: Curry County Planning Department
DEQ Coos Bay

Becky Crockett

From: Suzanne Ector
Sent: Thursday, April 9, 2020 5:17 PM
To: Becky Crockett
Cc: Joel Zeni
Subject: Re: AD-2004 - Comments
Attachments: Responses_OregonShores.pdf

Hi Becky,

For what its worth, I went through the Oregon Shores letter and made several responses (attached) to some of their issues. Feel free to use if it is helpful, otherwise you can discard.

Thanks,

Suzanne

On 4/9/20 11:27 AM, Becky Crockett wrote:

I need to think on that one. I will let you know by Monday.

Sent from my iPhone

On Apr 9, 2020, at 8:34 AM, Suzanne Ector <sector@softwave.com> wrote:

Thanks Penny. Becky, please let me know if I need to provide any more information regarding the feedback.

Thanks,

Suzanne

On 4/9/20 8:16 AM, Penny Hudgens wrote:

Hi Suzanne:

We received the attached comments in regards to your land use application and Becky Crockett asked that I forward them to you. If you have any questions, please contact Becky at crockett@co.curry.or.us.

Have a great day!

Penny M. Hudgens, Administrative Assistant
Curry County Community Development
94235 Moore Street, Suite 113, Gold Beach, OR 97444
Phone: (541)247-3304 Fax: (541)247-4579

Oregon Shores Concerns - My Comments

I. Myers Creek Beach

1. Line 7 "... Myers Creek Pullout ..."

1. Addressed in the proposal under Environmental Considerations. The quarry is not readily visible from highway 101. There are no plans to expand the footprint of the existing permitted quarry, so the visibility of the quarry, as it is, will not be impacted. The purpose of the permit application is to be able to exceed the current 5000 CY per year limit of material removed, so that an occasional large project can be supplied. There are no plans to expand the quarry beyond its existing boundary. Because of its remoteness, in any given year, there are no more than 3 to 5 projects that require rock from this quarry. More typically, it is 0-3 projects. Equipment is not present at the quarry between operations.
2. Starting with line 12, "Of particular importance ..., are the mapped landslide hazards ... (directly east) ..., and in the upland areas just above US Highway 101... (directly west of the existing rock quarry)"
3. There are no plans to expand the quarry into the existing active slide area referenced. The distance between the back high wall and the hazard area (marked as high hazard on the map) is approximately 100 feet with a rocky ridge in between.
4. The distance between the back high wall and the downward slope to the west is approximately 300 feet. The rock to be removed is approximately 100 feet from the west slope and extends to the back high wall.
5. The Reclamation Plan approved by the Oregon Department of Geology and Mineral Industries (DOGAMI) takes into account the stability of the quarry, storm water runoff, and water pollution as material is removed. DOGAMI has inspected the site and continues to do so. From an esthetic point of view, the aim of the reclamation plan is for the back high wall to blend in with the surrounding topography once mining is completed.

II. (3) Impacts to transportation system.

Concerns addressed in the Operation Plan Details for counts of trucks coming and going during the duration of the Hookanaden Slide project, and the route to be taken (which does not pass by any residents on Cape View Loop).

Cape View Loop traffic data:

I have camera recordings of the quarry and roadway, and could give an evidenced count of the number of cars per hour that pass by on Cape View Loop on a given day.

Highway 101 Traffic Data:

https://www.oregon.gov/odot/Data/Documents/Summary_2018.pdf

Page 17, MP 362 Winchuck, MP 301.45 Port Orford

Map: https://www.oregon.gov/odot/Data/Documents/Flow_Map_2018.pdf

The above map shows the Annual Average Daily Traffic for Pistol River (the nearest hwy 101 location to the quarry) is 3600. During the Hooskendaden slide repair project it is estimated that the maximum number of loads leaving the quarry is 40, however the average number per day will generally be lower. A worse case scenario of 40 truck trips in a day would increase the traffic on 101 between the quarry and the Hookenaden slide repair by approximately 2%

Also, this is the worst case scenario for one project during the month of May. Typically, there are fewer than 5 project per year, and more often, fewer than 3.

Page 3 paragraph 2 "... Oregon Shores was unable to locate "findings of fact" ..."

Provided with initial application form.

Page 3 paragraph 3 Oregon Shores unable to find permit information. DOGAMI Permit ID 08-0090 was referenced on the attached DOGAMI Inspection reports. A copy of the permit can be provided. According to DOGAMI, the permit has been in place since 1995.

Page 3 paragraph 4 "... mapped in high landslide hazards"

According to DOGAMI, the landslide hazard map "is not intended to be used for site specific planning. It may be used as a general guide for emergency response planning. The map depicts landslide hazard areas on the basis of limited data as described further in the publication. The map cannot serve as a substitute for site-specific investigations by qualified practitioners. Site-specific data may give results that differ from those shown on the map."

<https://www.oregongeology.org/slido/disclaimer.htm>

Onsite inspections of the quarry by DOGAMI qualified geologists have verified that the back "high wall consists of hard rock overlain by topsoil, subsoil and overburden thickness from 1 to 10 feet." DOGAMI recommends that the salvaged overburden materials be "sloped at 2H: 1V seeded annually or otherwise secured against erosion from wind or rain."

Page 4 paragraph 1 "... adverse impacts to adjacent properties ..."

Addressed in Addendum under "DEQ Standards" paragraph 1. There is no line of site to adjacent properties from the quarry. The rock ridge to the east and prominent rock outcroppings to the south and north limit any sound travel to adjacent properties. The nearest property boundaries are approximately 700 feet away map distance. The nearest homes are approximately 1000 feet map distance.

Page 4 paragraph 2 "... unable to locate any discussion ... regarding current or proposed methods for managing storm water runoff from existing quarry, ..."

Addressed in Addendum #1 “DEQ Standards” paragraph 3.

Also, the DOGAMI 2014 inspection report under “Storm Water” reports that “Storm water Best Management Practices to internally contain and drain storm water on-site were observed via sloping graveled roads and floors, infiltration, and a storm water drain.”

Per Addendum#1 “DEQ Standards” paragraph 3: A catch basin insert and waddles will be used as necessary to prevent sediment laden water from entering the storm water drain.

DOGAMI Best Management Practices Manual: <https://www.oregongeology.org/pubs/ofr/O-96-02.pdf>

Curry County Planning Director


RE: AD-2004

Dear Director,

We are the owners of 38-14-07, Tax Lot 400 that is directly to the east of Suzanne Ector's property in Tax Lot 700.


We support the proposal in this application.

Thank you,



Jay Anthony

3-30-20



Gretchen Anthony

PO Box 1507

Gold Beach, OR 97444

RECEIVED
4/2/20

Becky Crockett

From: Steve Mazur <Steve.J.Mazur@state.or.us>
Sent: Monday, April 20, 2020 10:36 AM
To: Becky Crockett; Steve Mazur (Steve.J.Mazur@state.or.us)
Cc: Nancy O'Dwyer; Penny Hudgens
Subject: RE: Henry's Quarry Project

Thanks. I do not see any issues. Steve

Steven Mazur
ODFW South Coast District Fishery Biologist
541-247-7605

From: Becky Crockett <crockettb@co.curry.or.us>
Sent: Monday, April 20, 2020 10:26 AM
To: Steve Mazur (Steve.J.Mazur@state.or.us) <Steve.J.Mazur@state.or.us>
Cc: Nancy O'Dwyer <odwyern@co.curry.or.us>; Penny Hudgens <hudgensp@co.curry.or.us>
Subject: Henry's Quarry Project

Hi Steve: We sent this attached notice out a few weeks ago to a list of adjacent property owners and agencies. You are on our list to receive the notice but our records indicate that somehow we missed getting notice to you for this project. Would it be possible to get your input on this project by the end of this week (April 24th)?

The project is an existing rock quarry that is currently in operation for the purpose of providing rock for the Hooskanadon Slide project.

Thanks Steve. Don't hesitate to give me a call (503) 729-0893 – home or email me if you have any questions or comments on this project. Thanks

Becky Crockett
Planning Director
(541) 247-3228
crockettb@co.curry.or.us