

DUST CONTROL PLAN

PROJECT NAME AND LOCATION: YELLOWSTONE TRAIL ESTATES
LP-09-06

END OF YELLOWSTONE ROAD, OFF
CUL-DE-SAC, SNOQUALMIE PASS

22-11-09041-001
22-11-09014-0005
22-11-09014-0014

PROPERTY OWNER: YELLOWSTONE TRAIL ESTATES, LLC
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PASCO, WA 99301

CONTACT, DUST CONTROL: JEF GALLACCI
PROJECT MANAGER
YELLOWSTONE TRAIL ESTATES
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ACTIVE OPERATIONS

There are currently no active operations on-site. Once commenced, operations will go in phases:

- Phase 1: Temporary stream crossing structure placement
- Phase 2: Geotech sampling and test holes along road R.O.W.
- Phase 3: Tree removal in road R.O.W.
- Phase 4: Roadway construction, utility installation.

Phase 1, 2 and 3 may be possible in 2022, requiring no significant dirt disruption. In 2023 once the snow clears, construction may begin on Phase 4.

Commencement will begin after appropriate permits are issued from County and State agencies. Dirt movement will be in the process of cutting and filling the roadway as per specific engineering plans, and as approved and permitted, and according to permitted construction runoff prevention measures.

INACTIVE OPERATIONS (AFTER HOURS, WEEKENDS, HOLIDAYS)

None anticipated. Work will be performed during standard 8 hour days, during the daylight hours.

TEMPORARY STABILIZATION

Permanently exposed dirt areas will be stabilized with indigenous plant mix in slurry, wood chips from tree removal, or other suitable permanent fixes.

Temporary disruptions will be stabilized with water as often as necessary to keep control without causing flowing mud or runoff.

Once utilities are deposited into the roadway, all-weather gravel will cover the roadway until paving can occur. All other exposed areas will be treated and protected.

ACCESS ROADS

Access to the project is from Yellowstone Road, a paved County road, which will require no dust control measures. Upon leaving the paved roadway, a pad of quarry spalls will be used to eliminate carrying mud or dust onto the paved surface from inside the project and provide a stabilized construction access.

The roadway right of way permitted through the subdivision will be the only haul way or roadway used for construction and thereafter.

Phases 1, 2 and 3 will be across the existing weeds and low shrubs, without need for dirt disruption. Phase 4 will require dirt movement, and will initiate control measures, specifically water to keep dirt moist, and temporary and permanent coverings over larger exposed areas.

TRAFFIC

Phases 1 and 2 will be one vehicle, across undisturbed duff and foliage.

Phases 3 will be a single piece of equipment and perhaps a support equipment, traveling across undisturbed soil.

Phase 3 will be equipment entering the project and remaining until completed.

Materials for the roadway will be used from cut and fill in the permitted R.O.W. A water truck will enter and exit the roadway as needed for dust control.

WIND EVENTS

Water application equipment will apply water to control any fugitive dust unless conditions prevent said application due to safety concerns.

Unprotected construction activities that require dirt movement will cease if water is ineffective at dust control during the event.

METHODS OF CONTROL

The following methods will be employed in the project appropriate to conditions or need:

1. Water truck with front, rear and side spray available.
2. Hand watering with a hose and nozzle from the water truck for specific application.
3. Hydro-seeding
4. Brush chipping—discharged to at-risk areas

5. Temporary sprinklers, charges from the water truck

SUMMARY

It is the intention of the Owner and Project Manager to conserve the pristine nature of the area designated for this project, with only the necessary amount of disruption to complete the project as permitted.

Common sense will prevail, and when a need for mitigation arises, mitigation will occur in an appropriate manner, using all the tools available for the site. We wish to be good stewards of the unique character of the property where this project will occur.

Handwritten signature of Jef Gallacci in blue ink, followed by the date 7/13/22. A horizontal line is drawn across the signature and date.

Jef Gallacci
Project Manager, On-Site
Yellowstone Trail Estates

Handwritten signature of Paul D. Hale in black ink.

Paul D. Hale
Owner, Yellowstone Trail Estates, Llc