All spills and leaks will be reported to the King County Department of Permits and Environmental Review (DPER) and the Department of Ecology (DOE) at the numbers listed above. Information pertaining to spill prevention, hazardous material and hazardous waste training records and training schedules will be kept onsite.

All certificates, correspondence, fact sheets and other material received from regulatory agencies will also be kept onsite.

SIGNATORY REQUIREMENTS PER CONDITION G1

Signature*: 

Date: April 26, 2016

Printed Name: David J. Morris

Relationship to Corporation

Title: Managing Member

*Per General Condition G1, Signatory Requirements, of the Sand and Gravel General Permit, above signature for corporations is that of a responsible corporate officer or duly authorized representative, if such representative is responsible for overall operation of the facility from which the discharge originates.

Franklin Ridge Sand & Gravel personnel will be fully apprised of the following emergency response procedures:

- Franklin Ridge Sand & Gravel personnel will immediately control and respond to turbid water discharges, sediment movement, and fugitive dust. The employee responsible for, or first noticing, the discharges will take appropriate immediate action to protect the work area, private property, and the environment, including but not limited to the following:
- Hazard Assessment - assess source, extent, and quantity of the discharge.
- Securing and Personal Protection - If the discharge cannot be safely and effectively controlled, then immediately notify the ESCL and the Engineer. If the discharge can be safely and effectively controlled, proceed immediately with action to protect the work area, private property, and the environment as illustrated in the accompanying flow chart.
- Containment and Elimination of Source -Contain the discharge down slope from the affected area. Eliminate the source of the discharge by pumping turbid water to a controlled area, building berms, piping clean water away from the area or other means necessary. Material on hand per BMP C150, in the form of stockpiled quantities of sand and gravel available throughout the site, may be used to create berms; drainage ditches may be excavated.
- Cleanup -when containment is complete, turbid water and sediment will be allowed to infiltrate into the pervious ground materials.
- Notification -any discharges of turbid water to storm water conveyances will be reported immediately to the Engineer by the ESCL.
- Storm Conditions -any emergency discharges that could develop as the result of a sudden and intense summer storm, or other similar occurrence, will be immediately dealt with through construction of temporary trenches or berms at the first indication of possible discharge of sediment laden waters.

IMPORTANT PHONE NUMBERS

Dave Morris (ESCL):	(206) 321-5984
Bill Wheeler:	(425) 864 0712
Enumclaw Community Hospital:	(360) 825-2505
Chris Smith, DOE:	(425) 649-7214
Fred Austin, DPER:	(206) 296-67287

5. Reporting and Records

2. Spill Prevention and Control

The mobile equipment that will be used on this project will be fueled and lubricated on a daily basis at which time preventative leak maintenance and checks will be performed. Refueling will include adequate containment to prevent release of contaminants. Any equipment malfunction that occurs in the field area (i.e., hydraulic line failure) will be dealt with immediately by shutting down the equipment and fixing the problem. Any leak that does occur will be handled per this plan.

There will be no storage of fuel or hazardous materials with this project.

Inspection for leaks and drips from mine equipment will be conducted daily during refueling and lubrication. If leaks or drips are discovered, they will be repaired immediately.

All mobile equipment will be equipped with approved spill response kits that contain absorbent material for containing spills. Any contaminated soils should thus be limited, which will allow such soils to be excavated with onsite equipment and transported offsite for appropriate disposal.

A permanent quarry employee will be trained per Mine Safety and Health Administration (MSHA) guidelines in mine safety and spill response. A 40 hour initial training period is required, followed by 8-hours annually of refresher training.

3. Hazardous Waste Control

There will be no hazardous waste used or stored with this project. The amount of petroleum products used will be limited to what is contained within the mobile equipment or for the crushing and screening plant. Should a spill occur, the onsite equipment would be used to provide containment of the spill.

Materials of Concern

a. Fuel or oil spill from a vehicle accident (all normal refueling of truck and passenger vehicles will be done offsite--there will be no on-site storage of fuel): In the event of a vehicle accident occurring on the site that could involve spillage of fuel or oil, the procedures detailed in part (4) of this plan will be followed.

b. Fuel spill from refilling of mobile mine equipment: In the event of such a spill, procedures detailed within part (4) of this plan will be followed.

c. Sand and gravel spill: In the event of a spill of sand and gravel from mine and transport equipment, procedures detailed within part (4) of this plan will be followed.

4. Emergency Response Plan

All necessary materials for site cleanup, as detailed in the accompanying flow chart, will be available on site. All spills will be responded to in a timely fashion, minimizing the possibility that pollutants could be discharged to any waters of the state. All employees shall receive appropriate training to ensure that any spills are reported and appropriately responded to.

GREEN SECTION 30, LLC

SPILL PREVENTION AND CONTROL PLAN

FRANKLIN RIDGE SAND AND GRAVEL

36000 ENUMCLAW – BLACK DIAMOND ROAD

1. General Information

Project Description: The Franklin Ridge Sand & Gravel Pit is located approximately 2 miles south of Black Diamond in King County, Washington. It consists of approximately 110 acres, located in Section 30, Township 21 North, Range 7 East.

A two phase mining plan has been developed to expand existing permitted operations to include excavation of an additional 7 million tons of native gravel. Activities at the site will consist of clearing and grubbing, followed by mining, crushing, stockpiling and exporting sand and gravel materials to commercial markets and disposal of clean soil in the mined out areas. As mining is completed, the mined out and backfilled areas will be reclaimed by covering with natural topsoil and re-vegetating with Douglas fir. The entire property was logged in 2010-11 and replanted with 4,000 Douglas fir in 2014.

Mobile equipment that could be on site at any one time includes haul trucks, a crushing-screening plant, front-end loader, backhoe, and dozer. No increase in the existing operation production is anticipated. Based on planned production levels, an annual average of 60-70 truck trips per day is expected over 200 operating days per year.

No hazardous materials, as defined per King County Critical Areas Ordinance, will be stored or disposed of on site. Petroleum products consumed on-site during operation of mobile equipment will be stored offsite. A mobile fuel truck will be used to fuel mobile equipment. Appropriate caution is, and will continue to be used in refueling mobile equipment to minimize spillage. Operators will be equipped with spill kits, and will be trained in their appropriate use.

- Project Data Summary:
- Project Site Size: 110 acres Deposit
- Size/Type: 4,200,000 cubic yards of native sands and gravels remaining;
- Mine Life: Approximately 20 years;
- Trucks per Day: Average of 60-70;
- Number of Employees: 5
- Estimated personal vehicle trips: 16 roundtrip trips/day;
- Mobile Equipment Requiring Fuel and lubrication: Haul truck, front-end loader, backhoe, and dozer. The crushing/screening plant is powered by a diesel generator.