



RUNOFF CONTROL NOTE:

A PHASED MASS GRADING AND RUNOFF CONTROL PLAN IS REQUIRED FOR PROJECTS WHERE CLEARING AND MASS GRADING ACTIVITIES ARE PROPOSED DURING THE WET WEATHER PERIOD, OCTOBER 1, THROUGH MAY 31. THE RUNOFF CONTROL PLAN SHALL IDENTIFY BMPs FROM CWS DESIGN AND CONSTRUCTION STANDARDS CHAPTER 6 TABLE 6-2, OR APPROVED ALTERNATIVES, AND BE SUBMITTED WITH, OR AS A REVISION TO, THE EPSC PLAN. ALL BMPs SPECIFIED ON THE RUNOFF CONTROL PLAN SHALL BE IN PLACE AND FUNCTIONAL PRIOR TO COMMENCEMENT OF MASS GRADING.

SEDIMENT BASIN SIZING:

SEDIMENT BASIN HAS BEEN SIZED FOLLOWING SECTION 2.2.17.D.1 OF DEQ'S GENERAL PERMIT FOR ISSUANCE OF A CONSTRUCTION STORMWATER DISCHARGE PERMIT.

THE SITE'S CALCULATED PRE-DEVELOPED 2-YEAR, 24-HOUR PRECIPITATION VOLUME AS IDENTIFIED IN THE PROJECT'S STORMWATER DRAINAGE REPORT IS XX.XXX CUBIC FEET. AS THE SITE AREA USED FOR CALCULATION WAS XX.XX ACRES, THIS EQUATES TO A GENERATED VOLUME OF X.XXX CUBIC FEET PER ACRE. THE CALCULATED VOLUME APPLIES AT THE ELEVATION OF THE OVERFLOW RISER, WHICH IS ONE FOOT BELOW THE CREST OF THE POND.

THE CONTRACTOR MAY ALTER THE PROPOSED SIZING OF THE PONDS BY FIRST PROVIDING EVIDENCE TO THE ENGINEER THAT THE TRIBUTARY GREASES TO THE PONDS DIFFER BASED ON FIELD CONDITIONS, LOCATION OF SWALES AND PONDS MAY ALSO BE ADJUSTED TO MORE EFFECTIVELY MANAGE FIELD CONDITIONS WITH THE APPROVAL OF THE ENGINEER.

DEWATERING NOTE:

- TO THE EXTENT POSSIBLE, USE VEGETATED, UPLAND AREAS OF THE SITE TO INFILTRATE DEWATERING WATER BEFORE DISCHARGE. THE REGISTRANT IS PROHIBITED FROM USING WATER OF THE STATE AS PART OF THE TREATMENT AREA;
- IMPLEMENT THE APPROPRIATE CONTROL MEASURES FOR DEWATERING DISCHARGES TO PREVENT THE DISCHARGE OF POLLUTANTS;
- DO NOT DISCHARGE VISIBLE FLOATING SOLIDS OR FOAM;
- USE AND OIL-WATER SEPARATOR OR SUITABLE FILTRATION DEVICES (SUCH AS A CARTRIDGE FILTER) THAT IS DESIGNED TO REMOVE OIL, GREASE, OR OTHER PRODUCTS IF DEWATERING WATER IS FOUND TO CONTAIN THESE MATERIALS;
- AT ALL POINTS WHERE DEWATERING WATER IS DISCHARGED, COMPLY WITH THE VELOCITY DISSIPATION REQUIREMENTS OF SECTION 2.2.16;
- WITH BACKWASH WATER, EITHER HAUL IT AWAY FOR DISPOSAL OR RETURN IT TO THE BEGINNING OF THE TREATMENT PROCESS;
- REPLACE AND CLEAN THE FILTER MATERIAL IN DEWATERING DEVICES WHEN THE PRESSURE DIFFERENTIAL EQUALS OR EXCEEDS THE MANUFACTURER'S SPECIFICATIONS;
- IF THERE IS NO ALTERNATIVE OPTION, THE USE OF A SANITARY OR COMBINED SEWER DISCHARGE IS AUTHORIZED WITH LOCAL SEWER DISTRICT APPROVAL;
- ACTIVE TREATMENT SYSTEMS FOR TURBIDITY OR ANY OTHER POLLUTANTS MUST BE DESIGNED AND STAMPED BY AN OREGON REGISTERED PROFESSIONAL ENGINEER

RUNOFF CONTROL PLAN

PROJECT NAME

DEVELOPER NAME

DEVELOPER ADDRESS

DEVELOPER PHONE



DATE: 2/2/2022

DRAWN BY: ABC

PROJ. MGR: ABC

CHECKED BY: ABC

PROJECT NUMBER PROJECT #

CASE FILE NUMBER XX-XXX-X

SHEET NUMBER

P4

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