

EROSION AND SEDIMENT CONTROL/SWPPP PLAN NOTES

THE FOLLOWING NOTES REPRESENT MINIMUM ENFORCEMENT NOTES. THE DEVELOPER IS RESPONSIBLE TO ENFORCE THE BEST MANAGEMENT PRACTICES AT THE SITE ALONG WITH OTHER SOURCES.

1. IN CASE OF EMERGENCY, CALL [REDACTED] AT 24 –HOUR TELEPHONE.
PLEASE FILL IN NAME & NUMBER
2. A STAND-BY CREW FOR EMERGENCY WORK SHALL BE AVAILABLE AT ALL TIMES. NECESSARY MATERIALS SHALL BE AVAILABLE ON-SITE AND STOCKPILED AT CONVENIENT LOCATIONS TO FACILITATE RAPID CONSTRUCTION OF EMERGENCY DEVICES WHEN RAIN IS IMMINENT.
3. EROSION CONTROL DEVICES SHOWN ON THIS PLAN MAY BE REMOVED WHEN APPROVED BY CITY OFFICIAL IF THE GRADING OPERATION HAS PROGRESSED TO THE POINT WHERE THEY ARE NO LONGER REQUIRED.
4. GRADED AREAS ADJACENT TO FILL SLOPES LOCATED AT THE SITE PERIMETER MUST DRAIN AWAY FROM THE TOP OF SLOPE AT THE CONCLUSION OF EACH WORKING DAY. ALL LOOSE SOILS AND DEBRIS THAT MAY CREATE A POTENTIAL HAZARD TO OFF-SITE PROPERTY SHALL BE STABILIZED OR REMOVED FROM THE SITE ON A DAILY BASIS.
5. ALL SILT AND DEBRIS SHALL BE REMOVED FROM ALL DEVICES WITHIN 24 HOURS AFTER EACH RAINSTORM AND BE DISPOSED OF PROPERLY.
6. A GUARD SHALL BE POSTED ON THE SITE WHENEVER THE DEPTH OF WATER IN ANY DEVICES EXCEEDS TWO FEET. THE DEVICE SHALL BE DRAINED OR PUMPED WITHIN 24 HOURS AFTER EACH RAINSTORM. PUMPING AND DRAINING OF ALL BASINS AND DRAINAGE DEVICES MUST COMPLY WITH THE APPROPRIATE BMP FOR DEWATERING OPERATIONS.
7. THE PLACEMENT OF ADDITIONAL DEVICES TO REDUCE EROSION DAMAGE AND CONTAIN POLLUTANTS WITHIN THE SITE IS LEFT TO THE DISCRETION OF THE FIELD ENGINEER. ADDITIONAL DEVICES AS NEEDED SHALL BE INSTALLED TO RETAIN SEDIMENTS AND OTHER POLLUTANTS ON SITE.
8. DESILTING BASINS MAY NOT BE REMOVED OR MADE INOPERABLE BETWEEN NOVEMBER 1 AND APRIL 15 OF THE FOLLOWING YEAR WITHOUT THE APPROVAL OF THE BUILDING OFFICIAL.
9. STORMWATER POLLUTION AND EROSION CONTROL DEVICES ARE TO BE MOD IFIED, AS NEEDED, AS THE PROJECT PROGRESSES, THE DESIGN AND PLACEMENT OF THESE DEVICES IS THE RESPONSIBILTY OF THE QUALIFIED SWPPP DEVELOPER/FIELD ENGINEER. PLANS REPRESENTING CHANGES MUST BE SUBMITTED FOR APPROVAL IF REQUESTED BY THE BUILDING OFFICIAL.
10. EVERY EFFORT SHOULD BE MADE TO ELIMINATE THE DISCHARGE OF NON-STORMWATER FROM THE PROJECT SITE AT ALL TIMES.
11. ERODED SEDIMENTS AND OTHER POLLUTANTS MUST BE RETAINED ON SITE AND MAY NOT BE TRANSPORTED FROM THE SITE VIA SHEET-FLOW, SWALES, AREA DRAINS, NATURAL DRAINAGE COURSES, OR WIND.
12. STOCKPILES OF EARTH AND OTHER CONSTRUCTION-RELATED MATERIALS MUST BE PROTECTED FROM BEING TRANSPORTED FROM THE SITE BY THE FORCES OF WIND OR WATER.
13. CONTRACTOR TO FOLLOW CITY OF AMERICAN CANYON’S STANDARDS AND SPECIFICATIONS 1.10.02 WATER POLLUTION CONTROL.

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14. FUELS, OILS, SOLVENTS, AND OTHER TOXIC MATERIALS MUST BE STORED IN ACCORDANCE WITH THEIR LISTING AND ARE NOT TO CONTAMINATE THE SOIL AND SURFACE WATERS. ALL APPROVED STORAGE CONTAINERS ARE TO BE PROTECTED FROM THE WEATHER. SPILLS MUST BE CLEANED UP IMMEDIATELY AND DISPOSED OF IN A PROPER MANNER. SPILLS MAY NOT BE WASHED INTO THE DRAINAGE SYSTEM.
15. EXCESS OR WASTE CONCRETE MAY NOT BE WASHED INTO THE PUBLIC RIGHT-OF-WAY OR ANY OTHER DRAINAGE SYSTEM. PROVISIONS SHALL BE MADE TO RETAIN CONCRETE WASTES ON SITE UNTIL THEY CAN BE DISPOSED OF AS SOLID WASTE.
16. DEVELOPERS/CONTRACTORS/QUALIFIED SWPPP DEVELOPERS (QSD)/QUALIFIED SWPPP PRACTITIONER (QSP), ARE RESPONSIBLE TO INSPECT ALL EROSION CONTROL DEVICES AND BMPs ARE INSTALLED AND FUNCTIONING PROPERLY, IF THERE IS A 50% CHANCE OF 0.25 INCHES OR GREATER OF PREDICTED PRECIPITATION, AND AFTER ACTUAL PRECIPITATION. A CONSTRUCTION SITE INSPECTION CHECKLIST AND INSPECTION LOG SHALL BE MAINTAINED AT THE PROJECT SITE AT ALL TIMES AND AVAILABLE FOR REVIEW BY THE CITY OFFICIAL (SELF-INSPECTION CHECK LIST AND INSPECTION LOGS PER STATE SWPPP REQUIREMENTS). INCIDENTS OF NON-COMPLIANCE MUST BE REPORTED TO THE FIELD ENGINEER.
17. TRASH AND CONSTRUCTION-RELATED SOLID WASTES MUST BE DEPOSITED INTO A COVERED RECEPTACLE TO PREVENT CONTAMINATION OF RAINWATER AND DISPERSAL BY WIND.
18. SEDIMENTS AND OTHER MATERIALS MAY NOT BE TRACKED FROM THE SITE BY VEHICLE TRAFFIC. THE CONSTRUCTION ENTRANCE ROADWAYS MUST BE STABILIZED SO AS TO INHIBIT SEDIMENTS FROM BEING DEPOSITED INTO THE PUBLIC RIGHT-OF-WAY. ACCIDENTAL DEPOSITIONS MUST BE SWEEPED UP IMMEDIATELY AND MAY NOT BE WASHED DOWN BY RAIN OR OTHER MEANS.
19. ANY SLOPES WITH DISTURBED SOILS OR DENUDED OF VEGETATION MUST BE STABILIZED SO AS TO INHIBIT EROSION BY WIND AND WATER.
20. PROVIDE STORMWATER CONVEYANCE SYSTEM STENCILING AND SIGNAGE FOR BOTH PRIVATE DEVELOPMENT AND PUBLIC RIGHT OR WAY.
 1. PROVIDE CONCRETE STAMPING, OR EQUIVALENT, OF ALL STORMWATER CONVEYANCE SYSTEM INLETS AND CATCH BASINS WITHIN THE PROJECT AREA WITH PROHIBITIVE LANGUAGE (E.G., "NO DUMPING DRAINS TO NAPA RIVER").
 2. POST SIGNS AND PROHIBITIVE LANGUAGE AND/OR GRAPHICAL ICONS, WHICH PROHIBIT ILLEGAL DUMPING AT PUBLIC ACCESS POINTS ALONG CHANNELS AND CREEKS WITHIN THE PROJECT AREA, TRAILHEADS, PARKS, BUILDING ENTRANCES AND BIORETENTION FACILITIES.

THE FOLLOWING BMPs FROM THE "CALIFORNIA STORM WATER BMP CONSTRUCTION HANDBOOK"—NOVEMBER 2009, OR LATEST EDITION, OR EQUAL, MUST BE IMPLEMENTED FOR ALL CONSTRUCTION ACTIVITIES AS APPLICABLE. ADDITIONAL MEASURES MAY BE REQUIRED IF DEEMED APPROPRIATE BY CITY INSPECTORS. ONLY INCLUDE BMP'S REFERENCED PROJECT ON THE SITE MAP.

EROSION AND SEDIMENT CONTROL/SWPPP PLAN NOTES CONT'D...

EROSION CONTROL

1. EC1 – SCHEDULING
2. EC2 – PRESERVATION OF EXISTING VEGETATION
3. EC3 – HYDRAULIC MULCH
4. EC4 – HYDROSEEDING
5. EC5 – SOIL BINDERS
6. EC6 – STRAW MULCH
7. EC7 – GEOTEXTILES & MATS
8. EC8 –WOOD MULCHING
9. EC9 – EARTH DIKES AND DRAINAGE SWALES
10. EC10 – VELOCITY DISSIPATION DEVICES
11. EC11 – SLOPE DRAINS
12. EC12 – STREAMBANK STABILIZATION
13. EC13 – POLYACRYLAMIDE

TEMPORARY SEDIMENT CONTROL

1. SE1 – SILT FENCE
2. SE2 – SEDIMENT BASIN
3. SE3 – SEDIMENT TRAP
4. SE4 – CHECK DAM
5. SE5 – FIBER ROLLS
6. SE6 – GRAVEL BAG BERM
7. SE7 – STREET SWEEPING AND VACUUMING
8. SE8 – SANDBAG BARRIER
9. SE9 – STRAW BALE BARRIER
10. SE10 – STORM DRAIN INLET PROTECTION

WIND EROSION CONTROL

WE1 – WIND EROSION CONTROL

EQUIPMENT TRACKING CONTROL

1. TC1 – STABILIZED CONSTRUCTION ENTRANCE EXIT
2. TC2 – STABILIZED CONSTRUCTION ROADWAY
3. TC3 – ENTRANCE/OUTLET TIRE WASH

EROSION AND SEDIMENT CONTROL/SWPPP PLAN NOTES CONT'D...

NON-STORMWATER MANAGEMENT

1. NS1 – WATER CONSERVATION PRACTICES
2. NS2 – DEWATERING OPERATIONS
3. NS3 – PAVING AND GRINDING OPERATIONS
4. NS4 – TEMPORARY STREAM CROSSING
5. NS5 – CLEAR WATER DIVERSION
6. NS6 – ILLICIT CONNECTION/DISCHARGE
7. NS7 – POTABLE WATER/IRRIGATION
8. NS8 – VEHICLE AND EQUIPMENT CLEANING
9. NS9 – VEHICLE AND EQUIPMENT FUELING
10. NS10 – VEHICLE AND EQUIPMENT MAINTENANCE
11. NS11 – PILE DRIVING OPERATIONS
12. NS12 – CONCRETE CURING
13. NS13 – CONCRETE FINISHING
14. NS14 – MATERIAL AND EQUIPMENT USE
15. NS15 – DEMOLITION ADJACENT TO WATER
16. NS16 – TEMPORARY BATCH PLANTS

WASTE MANAGEMENT & MATERIAL POLLUTION CONTROL

1. WM1 – MATERIAL DELIVERY AND STORAGE
2. WM2 – MATERIAL USE
3. WM3 – STOCKPILE MANAGEMENT
4. WM4 – SPILL PREVENTION AND CONTROL
5. WM5 – SOLID WASTE MANAGEMENT
6. WM6 – HAZARDOUS WASTE MANAGEMENT
7. WM7 – CONTAMINATION SOIL MANAGEMENT
8. WM8 – CONCRETE WASTE MANAGEMENT
9. WM9 – SANITARY/SEPTIC WASTE MANAGEMENT
10. WM10 – LIQUID WASTE MANAGEMENT