

EROSION AND SEDIMENT CONTROL NOTES

1. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED AND MAINTAINED TO THE MAXIMUM EXTENT PRACTICABLE (MEP) AND IN ACCORDANCE WITH THE CITY OF ELK GROVE IMPROVEMENT STANDARDS (DATED OCT 2007), THE CITY OF ELK GROVE STANDARD DETAILS (DATED OCT 2007) AND THE CITY'S NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT.
2. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED AND MAINTAINED ALL YEAR ROUND.
3. ALL DRAINAGE INLETS IMMEDIATELY DOWNSTREAM AND ADJACENT TO THE WORK AREAS AND WITHIN THE WORK AREAS SHALL BE PROTECTED WITH SEDIMENT CONTROLS AND INLET FILTER BAGS, YEAR ROUND. NEW INLETS OR DRAINAGE STRUCTURES SHALL BE PROTECTED WITH SEDIMENT CONTROL BMP'S IMMEDIATELY FOLLOWING CONSTRUCTION. ALL INLET SEDIMENT CONTROLS (INCLUDING FILTER BAGS) SHALL BE REMOVED UPON ACCEPTANCE OF THE PUBLIC IMPROVEMENTS BY THE CITY.
4. PRIOR TO THE COMMENCEMENT OF WORK, CONTRACTOR SHALL PLACE ALL APPLICABLE PERIMETER SEDIMENT CONTROL BMP'S, INLET PROTECTION BMP'S AND STABILIZED ACCESS POINTS. EXISTING DRAINAGE STRUCTURE OPENINGS WHICH COLLECT FLOW FROM THE PROJECT AREA SHALL ALSO BE PROTECTED. NO WORK, OTHER THAN BMP INSTALLATION SHALL COMMENCE UNTIL THE SWPPP COMPLIANCE RELEASE FORM HAS BEEN SIGNED.
5. ALL STABILIZED CONSTRUCTION ACCESS LOCATIONS SHALL BE INSTALLED PER STANDARD DRAWING SQ-1. WHERE CONSTRUCTION TRAFFIC ENTERS OR LEAVES PAVED AREAS, THE STABILIZED ACCESS SHALL BE MAINTAINED ON A YEAR ROUND BASIS UNTIL THE COMPLETION OF CONSTRUCTION. NOTE: DETAIL NEEDS TO BE UPDATED TO INCLUDE FENCING ALONG SIDES OF ACCESS.
6. SENSITIVE AREAS AND AREAS WHERE EXISTING VEGETATION IS BEING PRESERVED SHALL BE PROTECTED WITH CONSTRUCTION FENCING. SEDIMENT CONTROL BMP'S SHALL BE INSTALLED WHERE ACTIVE CONSTRUCTION AREAS DRAIN INTO SENSITIVE OR PRESERVED VEGETATION AREAS.
7. SEDIMENT CONTROL BMP'S SHALL BE PLACED ALONG THE PROJECT PERIMETER WHERE DRAINAGE LEAVES THE PROJECT. SEDIMENT CONTROL BMP'S SHALL BE MAINTAINED YEAR ROUND UNTIL THE CONSTRUCTION IS COMPLETE OR THE DRAINAGE PATTERN HAS BEEN CHANGED AND NO LONGER LEAVES THE SITE.
8. THE FOLLOWING AREAS ARE TO RECEIVE HYDROSEEDING OR OTHER EFFECTIVE EROSION CONTROL:
 - LOT FRONT YARDS BEHIND THE SIDEWALK – THE FIRST 18 FEET OR TOP OF SLOPE (WHICH EVER IS GREATER)
 - SIDEYARDS BEHIND THE SIDEWALK – THE FIRST 8 FEET OR TOP OF SLOPE (WHICH EVER IS GREATER)
 - SLOPES - ALL SLOPES GREATER THAN 10:1

9. EROSION AND SEDIMENT CONTROL MEASURES FOR THIS PROJECT SHALL BE IN SUBSTANTIAL COMPLIANCE AT ALL TIMES WITH THE STORMWATER POLLUTION PREVENTION PLAN (SWPPP) PREPARED FOR THE PROJECT IN ACCORDANCE WITH THE STATE OF CALIFORNIA CONSTRUCTION GENERAL PERMIT. THIS PERMIT REQUIRES THAT THE SWPPP BE KEPT UP TO DATE TO REFLECT THE CHANGING SITE CONDITIONS AND THE SWPPP IS TO BE AVAILABLE AT ALL TIMES FOR REVIEW BY STATE AND LOCAL INSPECTORS.
10. INACTIVE DISTURBED SOIL AREAS (DSA) AND STOCKPILES MUST BE STABILIZED WITH EROSION CONTROL BMP'S AFTER 14 DAYS OR PRIOR TO A FORECASTED RAIN EVENT (WHICHEVER OCCURS FIRST).
11. ALL AREAS DISTURBED DURING CONSTRUCTION, BY GRADING, TRENCHING OR OTHER ACTIVITIES THAT ARE PROTECTED BY HYDROSEED AFTER OCTOBER 15 SHALL BE TREATED WITH A 2 OR 3 STEP PRODUCT.
12. CONTRACTOR SHALL PROVIDE A CONCRETE WASHOUT PER STANDARD DRAWING SQ-6 OR OTHER ACCEPTED DEVICE (PER CASQA BMP MANUAL). AT NO TIME SHALL CONCRETE WASTE BE WASHED OUT INTO CITY STORM DRAINS VIA CURB AND GUTTER, OR ONTO EXPOSED AND/OR VEGETATED SOIL.
13. CONTRACTORS SHALL KEEP ON-SITE AND OFF SITE PAVED STREETS CLEAN AT ALL TIMES. ANY MATERIAL DEPOSITED ON PAVED STREETS BY CONSTRUCTION OPERATIONS SHALL BE REMOVED AND CLEANED BY SWEEPING AT THE END OF EACH DAY AS NECESSARY. NO WASHING OF STREETS WITHOUT CITY INSPECTOR APPROVAL AND INSPECTION.
14. ALL EROSION AND SEDIMENT CONTROL BMP'S SHOULD BE CHECKED BY PROJECT QSP BEFORE AND AFTER ALL RAIN EVENTS TO ENSURE EFFECTIVENESS.

CITY OF ELK GROVE NATIONAL POLLUTANT DISCHARGE SYSTEM

NOTES

1. OWNER/CONTRACTOR IS ADVISED THAT THE STATE OF CALIFORNIA HAS ADOPTED NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) No. CAS 082597 REQUIREMENTS IN ACCORDANCE WITH THE REQUIREMENTS OF THE CLEAN WATER ACT (CWA). THIS PROJECT IS SUBJECT TO ALL OF THE REQUIREMENTS CONTAINED WITHIN THOSE ACTS, AS WELL AS THE REQUIREMENTS OF THE CONSTRUCTION GENERAL PERMIT (CGP) WATER QUALITY ORDER No. 99-08-DWQ. THE CONTRACTOR SHALL ABIDE BY ALL OF THE LAWS, ORDINANCES AND REGULATIONS ASSOCIATED WITH THE NPDES, CWA AND CGP.
2. AS PART OF THE NPDES REQUIREMENTS, A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) MUST BE DEVELOPED FOR THIS PROJECT; AN OUTLINE OF THIS PLAN HAS BEEN DEVELOPED BY THE OWNER. THE CONTRACTOR SHALL UPDATE IT AS NECESSARY THROUGHOUT THE CONSTRUCTION OF THE PROJECT.
3. THE SWPPP MUST BE MAINTAINED THROUGHOUT THE COURSE OF CONSTRUCTION AND ACCESSIBLE AT ALL TIMES, AT THE CONSTRUCTION SITE. THE CONTRACTOR IS ADVISED THAT HE SHALL CONFORM TO THE REQUIREMENTS AND SHALL IMPLEMENT ALL OF THE MEASURES

REQUIRED BY THE SWPPP, TO THE MAXIMUM EXTENT PRACTICABLE, INCLUDING MAINTENANCE AND DILIGENT RECORD KEEPING OF MAPS, AMENDMENTS AND INSPECTION/MAINTENANCE LOGS.

4. THE OWNER/CONTRACTOR MUST KEEP COPIES OF THESE RECORDS AND LOGS WITH THE SWPPP AT THE CONSTRUCTION SITE FOR VIEWING BY THE STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD AND CITY OF ELK GROVE DURING THE COURSE OF CONSTRUCTION.
5. AN EFFECTIVE COMBINATION OF EROSION AND SEDIMENT CONTROL MUST BE IMPLEMENTED FOR THE DURATION OF THE CONSTRUCTION PROJECT, ON A CONTINUOUS BASIS AND UPDATED AS SITE CONDITIONS WARRANT.