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**EL PASO COUNTY PLANNING AND
 COMMUNITY DEVELOPMENT
 DEPARTMENT**

STORMWATER MANAGEMENT PLAN CHECKLIST

Site: Vollmer Substation

Location: ~3,600 feet east of the north end of Mohawk Road

Revised: July 2019

| | | Applicant | PCD |
|---|--|-----------|-----|
| 1. STORMWATER MANAGEMENT PLAN (SWMP) | | | |
| 1 | Applicant (owner/designated operator), SWMP Preparer, Qualified Stormwater Manager, and Contractor Information. (On cover/title sheet) | X | |
| 2 | Table of Contents | X | |
| 3 | Site description and location to include: vicinity map with nearest street/crossroads description. | X | |
| 4 | Narrative description of construction activities proposed (e.g., may include clearing and grubbing, temporary stabilization, road grading, utility / storm installation, final grading, final stabilization, and removal of temporary control measures) | X | |
| 5 | Phasing plan – may require separate drawings indicating initial, interim, and final site phases for larger projects. Provide “living maps” that can be revised in the field as conditions dictate. N/A: This project has only one phase. | X | |
| 6 | Proposed sequence for major activities: Provide a construction schedule of anticipated starting and completion dates for each stage of land-disturbing activity depicting conservation measures anticipated, including the expected date on which the final stabilization will be completed. | X | |
| 7 | Estimates of the total site area and area to undergo disturbance; current area of disturbance must be updated on the SWMP as changes occur. | X | |
| 8 | Soil erosion potential and impacts on discharge that includes a summary of the data used to determine soil erosion potential | X | |
| 9 | A description of existing vegetation at the site and percent ground cover and method used to determine ground cover | X | |
| 10 | Location and description of all potential pollution sources including but not limited to: disturbed and stored soils; vehicle tracking; management of contaminated soils; loading and unloading operations; outdoor storage of materials; vehicle and equipment maintenance and fueling; significant dust generating process; routine maintenance activities involving fertilizers, pesticides, herbicides, detergents, fuels, solvents, oils, etc.; on-site waste management; concrete truck/equipment washing; dedicated asphalt, concrete batch plants and masonry mixing stations; non-industrial waste such as trash and portable toilets | X | |
| 11 | Material handling to include spill prevention and response plan and procedures. | X | |
| 12 | Spill prevention and pollution controls for dedicated batch plants N/A: No batch plants are proposed. | N/A | |
| 13 | Other SW pollutant control measures to include waste disposal and off site soil tracking | X | |
| 14 | Location and description of any anticipated allowable non-stormwater discharge (ground water, springs, irrigation, discharge covered by CDPHE Low Risk Guidance, etc.) N/A: No non-stormwater discharges are anticipated. | N/A | |
| 15 | Name(s) of ultimate receiving waters; size, type and location of stormwater outfall or storm sewer system discharge | X | |
| 16 | Description of all stream crossings located within the project area or statement that no streams cross the project area | N/A | |



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| 17 | SWMP Map to include: | | |
| 17a | construction site boundaries | X | |
| 17b | flow arrows to depict stormwater flow directions | X | |
| 17c | all areas of disturbance | X | |
| 17d | areas of cut and fill | X | |
| 17e | areas used for storage of building materials, soils (stockpiles) or wastes | X | |
| 17f | location of any dedicated asphalt / concrete batch plants N/A: No batch plants are proposed. | N/A | |
| 17g | location of all structural control measures | X | |
| 17h | location of all non-structural control measures | X | |
| 17i | springs, streams, wetlands and other surface waters, including areas that require maintenance of pre-existing vegetation within 50 feet of a receiving water | X | |
| 18 | Narrative description of all structural control measures to be used. Modifications to EPC standard control measures must meet or exceed County-approved details. | X | |
| 19 | Description of all non-structural control measures to be used including seeding, mulching, protection of existing vegetation, site watering, sod placement, etc. | X | |
| 20 | Technical drawing details for all control measure installation and maintenance; custom or other jurisdiction's details used must meet or exceed EPC standards | X | |
| 21 | Procedure describing how the SWMP is to be revised | X | |
| 22 | Description of Final Stabilization and Long-term Stormwater Quality (describe nonstructural and structural measures to control SW pollutants after construction operations have been completed, including detention, water quality control measure etc.) | X | |
| 23 | Specification that final vegetative cover density is to be 70% of pre-disturbed levels | X | |
| 24 | Outline of permit holder inspection procedures to install, maintain, and effectively operate control measures to manage erosion and sediment | X | |
| 25 | Record keeping procedures identified to include signature on inspection logs and location of SWMP records on-site | X | |
| 26 | If this project relies on control measures owned or operated by another entity, a documented agreement must be included in the SWMP that identifies location, installation and design specifications, and maintenance requirements and responsibility of the control measure(s). N/A: All control measures are being implemented by the owner/developer/contractor. | N/A | |
| Please note: all items above must be addressed. If not applicable, explain why, simply identifying "not applicable" will not satisfy CDPHE requirement of explanation. | | | |
| 2. ADDITIONAL REPORTS/PERMITS/DOCUMENTS | | | |
| a | Grading and Erosion Control Plan (signed) | P | |
| b | Erosion and Stormwater Quality Control Permit (ESQCP) (signed) | P | |
| 3. Applicant Comments: | | | |
| a | Documents requiring design engineer's signature will be signed following County approval of the document (P = signature pending) | P | |

