

EL PASO COUNTY STORMWATER MANAGEMENT PLAN CHECKLIST

√ - Needs to be addressed

- Satisfies criteria

ACCEPTED for FILE
Engineering Review
10/18/2021 4:12:45 PM
dsdnijkamp
EPC Planning & Community
Development Department

EPC Project Number: PPR-21-023

	Revised: July 2019	Applicant	EPC			
1. STORMWATER MANAGEMENT PLAN						
1	Applicant (owner/designated operator), SWMP Preparer, Qualified Stormwater Manager, and Contractor Information. (On cover/title sheet)	х	Y			
2	Table of Contents	Х	Y			
3	Site description and location to include: vicinity map with nearest street/crossroads description	Х	Υ			
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)	х	Υ			
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	х	Υ			
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	х	Y			
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	х	Υ			
8	Soil erosion potential and impacts on discharge that includes a summary of the data used to determine soil erosion potential	х	Υ			
9	A description of existing vegetation at the site and percent ground cover and method used to determine ground cover	х	Υ			
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	х	~			
11	Material handling to include spill prevention and response plan and procedures	Х	Υ			
12	Spill prevention and pollution controls for dedicated batch plants	Х	Υ			
13	Other SW pollutant control measures to include waste disposal and off-site soil tracking	Х	Υ			
14	Location and description of any anticipated allowable non-stormwater discharge (ground water, springs, irrigation, discharge covered by CDPHE Low Risk Guidance, etc.)	х	Υ			
15	Name(s) of ultimate receiving waters; size, type and location of stormwater outfall or storm sewer system discharge	х	Υ			
16	Description of all stream crossings located within the project area or statement that no streams cross the project area	х	Y			



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17 SWMP Map to include: 17	X X X that require maintenance	Y Y Y Y Y Y Y Y Y Y			
17b flow arrows to depict stormwater flow directions 17c all areas of disturbance 17d areas of cut and fill 17e areas used for storage of building materials, soils (stockpiles) or wast 17f location of any dedicated asphalt / concrete batch plants 17g location of all structural control measures 17h location of all non-structural control measures 17i springs, streams, wetlands and other surface waters, including areas	es X X X that require maintenance	Y Y Y Y Y Y			
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17h location of all non-structural control measures springs, streams, wetlands and other surface waters, including areas	X that require maintenance				
springs, streams, wetlands and other surface waters, including areas	that require maintenance	V			
	that require maintenance	I I			
of pre-existing vegetation within 50 feet of a receiving water	NA NA	Υ			
Narrative description of all structural control measures to be used. Modificontrol measures must meet or exceed County-approved details	ications to EPC standard X	Υ			
Description of all non-structural control measures to be used including seprotection of existing vegetation, site watering, sod placement, etc.	eeding, mulching,	Υ			
Technical drawing details for all control measure installation and mainter jurisdiction's details used must meet or exceed EPC standards	ance; custom or other	Υ			
21 Procedure describing how the SWMP is to be revised	х	Y			
Description of Final Stabilization and Long-term Stormwater Quality (des structural measures to control SW pollutants after construction operation including detention, water quality control measure etc.)		Y			
23 Specification that final vegetative cover density is to be 70% of pre-disturb	bed levels χ	Y			
Outline of permit holder inspection procedures to install, maintain, and el measures to manage erosion and sediment	fectively operate control X	Υ			
Record keeping procedures identified to include signature on inspection records on-site	logs and location of SWMP	Υ			
If this project relies on control measures owned or operated by another eagreement must be included in the SWMP that identifies location, install specifications, and maintenance requirements and responsibility of the control of the	ation and design NA	Y			
Please note: all items above must be addressed. If not applicable, edidentifying "not applicable" will not satisfy CDPHE requirement of editional contents and the satisfy CDPHE requirement of editional contents.					
2. ADDITIONAL REPORTS/PERMITS/DOCUMENTS					
a Grading and Erosion Control Plan (signed)	Х	Y			
b Erosion and Stormwater Quality Control Permit (ESQCP) (signed)	TBD	V			



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3. APPLICANT COMMENTS							
а	No wetlands or other surface waters are in the vicintiy of this project.	х	Y				
b	The ESQCP permit will be submitted once a contractor is selected.	x	Y				
С							
4. <u>C</u>	HECKLIST REVIEW CERTIFICATIONS						
а	Engineer of Record: The Stormwater Management Plan was prepared under my direction and supervision and is correct to the best of my knowledge and belief. Said Plan has been prepared according to the criteria established by the County and State for Stormwater Management Plans. 9/7/2021 Engineer of Record Signature Date	х	Y				
b	Review Engineer: The Stormwater Management Plan was reviewed and found to meet the checklist requirements except where otherwise noted or allowed by an approved deviation request. Stormwater Review 09/23/2021 2:30:55 PM Review Engineer Glenn Reese, P.E. EPC Department of Public Works		Y				