

**PPR 000** 

2880 International Circle, Suite 110 Colorado Springs, CO 80910 Phone 719-520-6300 Fax 719-520-6695 www.elpasoco.com

### EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT

ACCEPTED for FILE Engineering Review 07/08/2021 3:44:01 PM dsdnijkamp EPC Planning & Community Development Department

#### STORMWATER MANAGEMENT PLAN CHECKLIST

	Revised: July 2019	Applicant	PCD
1. <u>S</u> T	ORMWATER MANAGEMENT PLAN (SWMP)		
1	Applicant (owner/designated operator), SWMP Preparer, Qualified Stormwater Manager, and Contractor Information. (On cover/title sheet)	X	<b>~</b>
2	Table of Contents	X	<b>~</b>
3	Site description and location to include: vicinity map with nearest street/crossroads description.	X	<b>V</b>
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	<ul> <li>Image: A start of the start of</li></ul>
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	<b>~</b>
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	<b>~</b>
9	A description of existing vegetation at the site and percent ground cover and method used to determine ground cover	X	<b>~</b>
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	<b>~</b>
12	Spill prevention and pollution controls for dedicated batch plants	X	<b>V</b>
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.)	X	×
15	Name(s) of ultimate receiving waters; size, type and location of stormwater outfall or storm sewer system discharge	X	<b>~</b>
16	Description of all stream crossings located within the project area or statement that no streams cross the project area	X	<b>~</b>



2880 International Circle, Suite 110 Colorado Springs, CO 80910 Phone 719-520-6300 Fax 719-520-6695 www.elpasoco.com

# EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT

#### STORMWATER MANAGEMENT PLAN CHECKLIST

1	Revised: July 2019	Applicant	PCD	
17	SWMP Map to include:	X		
17a	construction site boundaries	Χ	<b>~</b>	
17b	flow arrows to depict stormwater flow directions	X	<b>~</b>	
17c	all areas of disturbance	X	<b>~</b>	
17d	areas of cut and fill		<b>~</b>	
17e	areas used for storage of building materials, soils (stockpiles) or wastes	X	<b>~</b>	
17f	location of any dedicated asphalt / concrete batch plants	N/A	$\checkmark$	
17g	location of all structural control measures	X	<b>~</b>	
17h	location of all non-structural control measures	X	<b>~</b>	
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	<b>~</b>	
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	<ul> <li>Image: A second s</li></ul>	
19	Description of all non-structural control measures to be used including seeding, mulching, protection of existing vegetation, site watering, sod placement, etc.	X	<b>~</b>	
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	<b>~</b>	
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				
24	Outline of permit holder inspection procedures to install, maintain, and effectively operate control measures to manage erosion and sediment	X	<b>~</b>	
25	Record keeping procedures identified to include signature on inspection logs and location of SWMP records on-site	X	<b>~</b>	
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	✓	
	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. <u>A</u>	DDITIONAL REPORTS/PERMITS/DOCUMENTS			
а	Grading and Erosion Control Plan (signed)	X	<b>~</b>	
b	Erosion and Stormwater Quality Control Permit (ESQCP) (signed)	X	<b>~</b>	
3. <u>A</u>	oplicant Comments:			
а	Item 5 - No Phasing is proposed for the Minor Subdivision Applciation. The Dwire SDP application grading identifies			



2880 International Circle, Suite 110 Colorado Springs, CO 80910 Phone 719-520-6300 Fax 719-520-6695 www.elpasoco.com

# EL PASO COUNTY PLANNING AND COMMUNITY DEVELOPMENT DEPARTMENT

# STORMWATER MANAGEMENT PLAN CHECKLIST

	Revised: July 2019		Applicant	PCD				
b	Item 17f- No Asphalt Concrete Batch Plant are needd for the project							
с	Item 26 - This project has no reliances for control meadusres by other entites							
4. <u>C</u>	4. Checklist Review Certifications:							
а	Engineer of Record:         The Stormwater Management Plan was prepared under best of my knowledge and belief. Said Plan has been precounty and State for Stormwater Management Plans.         Virgil A. Sanchez P.E.       03-02         Engineer of Record Signature       Date							
b	Review Engineer:         The Stormwater Management Plan was reviewed and for         where otherwise noted or allowed by an approved deviat         Stormwater Review         06/28/2021 1:36:43 PM         Review Engineer       Glenn Reese, P.E.         Date         EPC Department of Public Works		<b>~</b>					