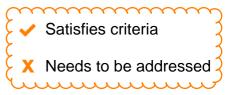


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## EL PASO COUNTY

# STORMWATER MANAGEMENT PLAN CHECKLIST

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— PPR-2245

EPC Project Number:

	Revised: October 2021	Applicant	EPC
1. <u>S</u>	<b>FORMWATER MANAGEMENT PLAN</b> (in the "Applicant" column specify the page number for each item)		
1	Applicant (owner/designated operator), SWMP Preparer, Qualified Stormwater Manager, and Contractor Information. (On cover/title sheet)		<ul> <li>Image: A second s</li></ul>
2	Table of Contents		<ul> <li>Image: A second s</li></ul>
3	Site description and location to include: vicinity map with nearest street/crossroads description		<ul> <li>Image: A second s</li></ul>
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)		~
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		<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		<b>~</b>
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		<b>~</b>
8	Soil erosion potential and impacts on discharge that includes a summary of the data used to determine soil erosion potential		<b>~</b>
9	A description of existing vegetation at the site and percent ground cover and method used to determine ground cover		<ul> <li>Image: A second s</li></ul>
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		~
11	Material handling to include spill prevention and response plan and procedures		<b>~</b>
12	Spill prevention and pollution controls for dedicated batch plants		<b>~</b>
13	Other SW pollutant control measures to include waste disposal and off-site soil tracking		<b>~</b>
14	Location and description of any anticipated allowable non-stormwater discharge (ground water, springs, irrigation, discharge covered by CDPHE Low Risk Guidance, etc.)		<b>~</b>
15	Name(s) of ultimate receiving waters; size, type and location of stormwater outfall or storm sewer system discharge		<b>~</b>
16	Description of all stream crossings located within the project area or statement that no streams cross the project area		X

Include if there are any stream crossings in the site.



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# EL PASO COUNTY STORMWATER MANAGEMENT PLAN CHECKLIST

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	EPC Project Number: Show areas of and fill.	cut	Applicant	FDC			
17	Revised: October 2021       SWMP Map to include:		Applicant	EPC			
17a	construction site boundaries			<b>~</b>			
17b	flow arrows to depict stormwater flow directions			<b>~</b>			
17c	all areas of disturbance			<ul> <li>Image: A set of the set of the</li></ul>			
17d	areas of cut and fill		1	X			
17e	areas used for storage of building materials, soils (stockpiles) or wastes		Ċ.	<ul> <li>Image: A start of the start of</li></ul>			
17f	location of any dedicated asphalt / concrete batch plants			X			
17g	location of all structural control measures		7	<ul> <li>Image: A second s</li></ul>			
17h	location of all non-structural control measures			<ul> <li>Image: A set of the set of the</li></ul>			
17i	springs, streams, wetlands and other surface waters, including areas that require ma of pre-existing vegetation within 50 feet of a receiving water	intenance		<b>&gt;</b>			
18	Narrative description of all structural control measures to be used. Modifications to EPC control measures must meet or exceed County-approved details	; standard		<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.	g,		<			
20	Technical drawing details for all control measure installation and maintenance; custom or other jurisdiction's details used must meet or exceed EPC standards			<			
21	Procedure describing how the SWMP is to be revised			<			
	Description of Final Stabilization and Long-term Stormwater Quality (describe nonstructus structural measures to control SW pollutants after construction operations have been co including detention, water quality control measure etc.)			<			
23	Specification that final vegetative cover density is to be 70% of pre-disturbed levels	11		<			
24	Outline of permit holder inspection procedures to install, maintain, and effectively operat measures to manage erosion and sediment	e control		<			
25	Record keeping procedures identified to include signature on inspection logs and location records on-site	h of SWMP		<			
26	If this project relies on control measures owned or operated by another entity, a docume agreement must be included in the SWMP that identifies location, installation and design specifications, and maintenance requirements and responsibility of the control measure(	n		<			
	Please note: all items above must be addressed. If not applicable, explain why, si identifying "not applicable" will not satisfy CDPHE requirement of explanation.	mply					
2. ADDITIONAL REPORTS/PERMITS/DOCUMENTS							
а	Grading and Erosion Control Plan (signed)						
b	Erosion and Stormwater Quality Control Permit (ESQCP) (signed)						

Add a note to GEC Plans in order to address this checklist item



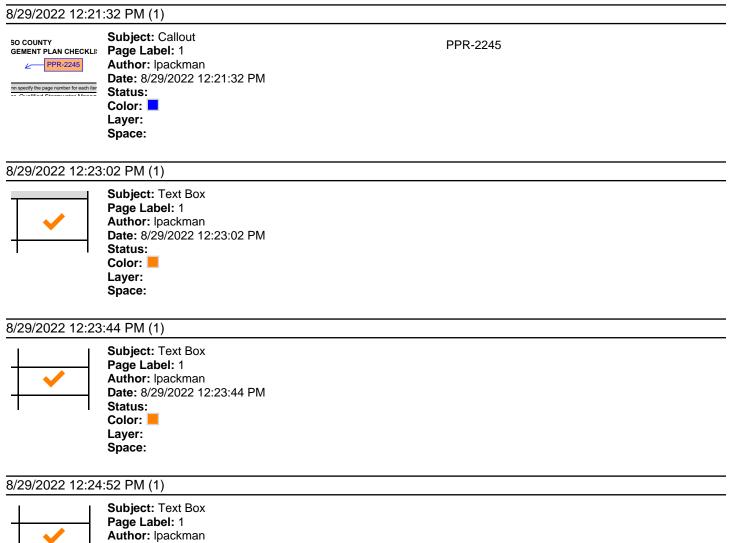
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# EL PASO COUNTY STORMWATER MANAGEMENT PLAN CHECKLIST

#### EPC Project Number:

	Revised: October 2021	Applicant	EPC
3. <u>A</u> F	PLICANT COMMENTS		
а			
b			
С			
4. <u>Cl</u>	HECKLIST REVIEW CERTIFICATIONS		
а	Applicant: 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. Please sign and date Engineer of Record and/or Qualified Stormwater Manager Signature		
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. Review Engineer Date		

# SWMP Checklist\_V1.pdf Markup Summary



Author: Ipackman Date: 8/29/2022 12:24:52 PM Status: Color: Layer: Space:

#### 8/29/2022 12:26:31 PM (1)



Subject: Text Box Page Label: 1 Author: Ipackman Date: 8/29/2022 12:26:31 PM Status: Color: Layer: Space:

#### 8/29/2022 12:29:55 PM (1)



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#### 8/29/2022 12:29:57 PM (1)



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#### 8/29/2022 12:31:16 PM (1)



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#### 8/29/2022 12:41:16 PM (1)



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#### 8/29/2022 12:41:21 PM (1)



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#### 8/29/2022 12:41:44 PM (1)



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#### 8/29/2022 12:56:26 PM (1)



Subject: Callout Page Label: 1 Author: Ipackman Date: 8/29/2022 12:56:26 PM Status: Color: Layer: Space:

Include if there are any stream crossings in the site.

#### 8/29/2022 2:36:14 PM (1)



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#### 8/29/2022 2:36:21 PM (1)



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#### 8/29/2022 2:36:49 PM (1)



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8/29/2022 2:37:07 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:37:07 PM Status: Color: Layer: Space:

#### 8/29/2022 2:37:16 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:37:16 PM Status: Color: Layer: Space: Show areas of cut and fill.

#### 8/29/2022 2:37:57 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:37:57 PM Status: Color: Layer: Space:

#### 8/29/2022 2:38:10 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:38:10 PM Status: Color: Layer: Space:

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Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:38:18 PM Status: Color: Color: Color: Space:

#### 8/29/2022 2:39:17 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:39:17 PM Status: Color: Layer: Space:

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Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:39:24 PM Status: Color: Layer: Space:

#### 8/29/2022 2:39:28 PM (1)



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#### 8/29/2022 2:39:35 PM (1)



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#### 8/29/2022 2:42:28 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:42:28 PM Status: Color: Layer: Space:

#### 8/29/2022 2:42:43 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:42:43 PM Status: Color: Layer: Space:

#### 8/29/2022 2:42:46 PM (1)



Subject: Text Box Page Label: 2 Author: Ipackman Date: 8/29/2022 2:42:46 PM Status: Color: Layer: Space:

#### 8/29/2022 2:43:21 PM (1)



Subject: Callout Page Label: 2 Author: Ipackman Date: 8/29/2022 2:43:21 PM Status: Color: Layer: Space:

Explain why its not applicable.

#### 9/2/2022 1:19:50 PM (1)

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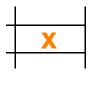
signeu)

Subject: Rectangle Page Label: 2 Author: dotprete Date: 9/2/2022 1:19:50 PM Status: Color: Layer: Space:

#### 9/2/2022 1:20:41 PM (1)

Add a note to GEC Plans in order to address this checklist item Subject: Engineer Page Label: 2 Author: dotprete Date: 9/2/2022 1:20:41 PM Status: Color: Layer: Space:

#### 9/2/2022 1:20:59 PM (1)



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#### 9/2/2022 1:21:04 PM (1)

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#### 9/2/2022 1:21:08 PM (1)



Subject: Text Box Page Label: 1 Author: dotprete Date: 9/2/2022 1:21:08 PM Status: Color: Layer: Space:

#### 9/2/2022 1:21:15 PM (1)

Satisfies criteria
 X Needs to be addressed

CKLIST

Subject: Checkmark Legend Page Label: 1 Author: dotprete Date: 9/2/2022 1:21:15 PM Status: Color: Layer: Space: Add a note to GEC Plans in order to address this checklist item

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### 9/2/2022 1:26:29 PM (1)



 Storrwater Management Plan was prime best of my knowledge and belief. Sa abliefed by the County and State for Sa 
 Please sign and date
 preor of Record and/or Date: 9/2/2022 1:26:29 PM Status: Color: Layer: Space:

Please sign and date