

This document will guide the design, construction, and maintenance of Permanent Water Quality Control Measures (PWQ CMs) in accordance with the requirements of the Municipal Separate Storm Sewer System (MS4) permit issued by the Colorado Department of Public Health and Environment (CDPHE). This cover page and the checklist below it shall be completed, along with required notes below the checklist. A guidance document is available to provide intent and additional direction.

COLORADO

Department of

Transportation

The ownership of and responsibility for completing this checklist will vary depending on the phase of the project. The CDOT Design Engineer (DE) shall be responsible for the checklist beginning with project scoping, through design, and ending with the signing of Form 128/advertisement. The CDOT Project Engineer (PE) shall be responsible for the checklist beginning with the signing of Form 128/advertisement through the final walk through. The CDOT Project Engineer shall remain responsible for the checklist until the updated O&M Plan, as-built drawings, and all IGAs are provided to the Maintenance Representative and Regional Maintenance Supervisor, at which point, CDOT Maintenance (M) shall become responsible for the checklist.

Project No		Project	Name:			
Location (To be filled	l out by CDO	T Design Enginee	er)			
Highway	MP	to MP		City Limits		
Region/Residency		Maintenance S	ection	Ma	intenance Program Area	
-	,			,	FLOC#	
CDOT Responsibility Latitude/Longitude: _					(if applicable)	
Roles (To be filled ou						
Program Engineer			Maintenance S	Superintend	lent	
Resident Engineer			_ Deputy Superi	ntendent		
CDOT Design Engineer			_LTC Ops of Ar	ea		
Hydraulic Engineer			_Other			
PWQ Designer						
ROW Manager						
CDOT Project Enginee	er (PE)					
HQ PWQ Manager (HQ						
Design Engineer (DE) _						





No. Description			r	1	
2. Responsibility for post-construction vegetation establishment was DE 3. Maintenance Representative attended FIR meeting. DE See bottom 4. Maintenance Representative attended FIR meeting. DE See bottom 5. Stopes are 3:1 or less and will not receive erosion control blanket where there are scheduled mowing operations. DE See bottom 6. The Operation & Maintenance Plan (0&M Plan) is complete and has been reviewed by the CDOT Design Engineer, Hydraulics, and the Maintenance Representative. The 0&M Plan should include water control operations required for maintenance and site-specific details and instructions, including for proprietary PWQ CMs. These may include safety and water quality hazards, specific flow rates expected, pollutants of concern being treated, confined space entry protocols, traffic closures, access, seed mixes, additional plantings, weed control procedures, etc. DE 7. Access to the site, operational procedures, and areas of required easements, locations of access roads & stockpile areas for sediment removal, procedures for traffic control/closures and/or night operations. Access meets the requirements of the equipment required for maintenance responsibilities and all required easements. DE 8. All intergovernmental agreements (IGA) are in place including PWQ CM maintenance ensponsibilities and all required easements. PE 9. Responsibility for the checklist has been passed from the CDOT Design Engineer to the CDOT Project Engineer concurrent with the RPEM signing Form 128 and prior to advertisement. PE 10. A	No.	Description	Responsibility	Completed	Date/Notes
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15.	Keys or combinations for all locked gates have been provided.	PE	
16.	Final walk through has been completed and required personnel attended.	PE	See bottom
17.	All project permits have been closed out or have been transferred to	PE	
	CDOT Maintenance for final closeout.		
18.	The SAP functional location number (FLOC) has been assigned by the	PE	
	Permanent Water Quality Field Manager.		
19.	Responsibility for the checklist has been passed from the CDOT Project	PE	
	Engineer to CDOT Maintenance concurrent with the updated O&M Plan,	Μ	
	as-built drawings, and IGAs being provided to CDOT Maintenance and the		
	Local Agency, if applicable.		
20.	All permanent utilities required for long-term operation or maintenance	Μ	See bottom
	activities (e.g., pumps, irrigation water, electricity, etc.) and associated	PE	
	billing responsibility have been transferred to the appropriate party.		
	All permanent utilities are show on the plan view of the O&M plan.		
21.	PWQ CM attributes have been imported into the PWQ Inventory.	HQWQ	
22.	Maintenance schedule has been created for PWQ CM based on the O&M $$	Μ	
	Plan.		

No.	Notes Required:
1.	Who attended scoping meeting, on what date, and with what comments? Were comments addressed? If a Maintenance Representative does not attend, provide meeting date and date Region Maintenance Superintendent was notified of meeting (typical for items 3, 4, and 16).
3.	Who attended the FIR meeting, on what date, and with what comments? Were comments addressed?
4.	Who attended the FOR meeting, on what date, and with what comments? Were comments addressed?
16.	Who attended the final walk through, on what date, and with what comments? Were comments addressed?
20.	What party is responsible for active utility accounts at the site? Include asset type, vendor, & metering rate.
Addi	tional notes:

