Post Construction Stormwater Management Applicability Evaluation Form

This form is to be used by the Engineer of Record to evaluate applicable construction activities to determine if the activities are eligible for an exclusion to permanent stormwater quality management requirements. Additionally Part III of the form is used to identify and document which allowable control measure design standard is used for the structure.

Part I. Project Information							
1. Project Name: Lot 2 Elm Grove Villa							
2. El Paso County Project #: PPR2143			3. ESQCP #:				
4. Project Location: 1875 Main Street Colorado			Project Location in MS4 Permit Area (Y or N): Y				
Springs, CO		L .	1 1 0 0 0 0				
5. Project Description: Lot 2 Elm Grove Vi garages, along with an asphalt parking lot							
Street and south of Bradley Road (a.k.a. C	able La	ne) in	Security, Co.				
If project is located within the El Paso County MS4 Permit Area, please provide copy of this completed form to the Stormwater Quality Coordinator for reporting purposes; and save completed form with project file.							
Part II. Exclusion Evaluation: Determine i	f Post-C	onstru	iction Stormwa	ater Management exclusion criteria			
are met. Note: Questions A thru K directly correlate to mark Not Applicable in Part III, Question 2.				_			
Questions	Yes	No	Not	Notes:			
			Applicable				
A. Is this project a "Pavement		Х		This exclusion applies to "roadways"			
Management Site" as defined in Permit				only. Areas used primarily for			
Part I E.4.a.i.(A)?				parking or access to parking are not included.			
B. Is the project "Excluded Roadway							
Development"?							
• Does the site add less than 1 acre of paved area per mile?		Х					
• Does the site add 8.25 feet or less of		Х					
paved width at any location to the							
existing roadway?							
C. Does the project increase the width of		Х		For redevelopment of existing			
the existing roadway by less than 2 times				roadways, only the area of the			
the existing width?				existing roadway is excluded from			
<u> </u>				post-construction requirements			
				when the site does not increase the			
				width by two times or more. This			
				exclusion only excludes the			
				original roadway area it does NOT			
				apply to entire project.			
D. Is the project considered an		Х		Activity can NOT permanently alter			
aboveground and Underground Utilities				the terrain, ground cover or			
activity?				drainage patterns from those			
				present prior to the activity			
E. Is the project considered a "Large Lot		Х		Must be a single-residential lot or			
Single-Family Site"?				agricultural zoned land, > 2.5 acres			
				per dwelling and total lot			
				impervious area < 10 percent.			

Questions (cont'd)	Yes	No	Not	Notes
			Applicable	
F. Do Non-Residential or Non-Commercial Infiltration Conditions exist? Post-development surface conditions do not result in concentrated stormwater flow or surface water discharge during an 80 th percentile stormwater runoff event.			X	Exclusion does not apply to residential or commercial sites for buildings. A site specific study is required and must show: rainfall and soil conditions; allowable slopes; surface conditions; and ratios of imperviousness area to pervious area.
G. Is the project land disturbance to Undeveloped Land where undeveloped land remains undeveloped following the activity?		X		Project must be on land with no human made structures such as buildings or pavement.
H. Is the project a Stream Stabilization Site?		Х		Standalone stream stabilization projects are excluded.
I. Is the project a bike or pedestrian trail?		Х		Bike lanes for roadways are not included in this exclusion, but may qualify if part of larger roadway activity is excluded in A, B or C above.
J. Is the project Oil and Gas Exploration?		Х		Activities and facilities associated with oil and gas exploration are excluded.
K. Is the project in a County Growth Area?				Note, El Paso County does not apply this exclusion. All Applicable Construction Activity in El Paso County must comply the Post-Construction Stormwater Management criteria.

Part III. Post Construction (Permanent) Stormwater Control Determination					
Questions	Yes	No			
1. Is project an Applicable Construction Activity?	Х				
2. Do any of the Exclusions (A-K in Part II) apply?		Х			
If the project is an Applicable Construction Activity and no Exclusions apply then Post-Construction					
(Permanent) Stormwater Management is required.					

Complete the applicable sections of Part IV below and then coordinate signatures for form and place in project file.

If the project is not an Applicable Construction Activity, or Exclusion(s) apply then Post-Construction (Permanent) Stormwater Management is NOT required. Coordinate signatures for form and place in project file.

Per my comments on the GEC Plan, you should consider utilitzing runoff reduction for Basin E-6.

Pa	rt IV: Onsite PWQ Requirements, Documentation and Considerations	Yes	No		
1.	Check which Design Standard(s) the project will utilize. Standards align with Control	Х			
	Measure Requirements identified in permit Part I.E.4.a.iv.				
Α.	Water Quality Capture Volume (WQCV) Standard	Х			
В.	B. Pollutant Removal/80% Total Suspended Solids Removal (TSS)		Х		
C.	Runoff Reduction Standard	X	Х		
D.	Applicable Development Site Draining to a Regional WQCV Control Measure		Х		
Ε.	Applicable Development Site Draining to a Regional WQCV Facility		Х		
F.	Constrained Redevelopment Sites Standard		Х		
G.	Previous Permit Term Standard		Х		
2.	Will any of the project permanent stormwater control measure(s) be maintained by another MS4?		<u>X</u>		
	If Yes, you must obtain a structure specific maintenance agreement with the other MS4 prior to advertisement.				
3.	Will any of the project permanent stormwater control measures be maintained by a private entity or quasi-governmental agency (e.g. HOA or Special District, respectively)? If Yes, a Private Detention Basin/Stormwater Quality Best Management Practice	X			
	Maintenance Agreement and Easement must be recorded with the El Paso County Clerk and Recorder.				
	"with Runoff Reduction via a grass buffer"				

Part V Notes (attach an additional sheet if you need more space)

Basins E-1 and E-2 are excluded as existing roadway areas. A portion of Basin E-6 is being treated with a Grass Buffer. Basin E-3 and a portion of E-6 cannot be treated due to grading constraints, 18.5% of the project area. 81.5% of the project site is treating water quality in the water quality pond or grass buffer.

Discuss which Basins that Item A applies and the name/location of the pond.

Project design is complete to include the project design, construction plans, drainage report, specifications, and maintenance and access agreements as required. The engineering, drainage considerations and information used to complete these documents is complete, true, and accurate to the best of my belief and knowledge.

Signature and Stamp of Engineer of Record

Signature of El Paso County Project Engineer

Post-Construction Stormwater Management Applicability Form has been reviewed and the project design, construction plans, drainage report, specifications, and maintenance and access agreements as required, have been reviewed for compliance with the Post Construction Stormwater Management process and MS4 Permit requirements.

Date

Date