

CHECKLIST Regional WQCV Facility Standard

REGIONAL WQCV FACILITY STANDARD Criteria

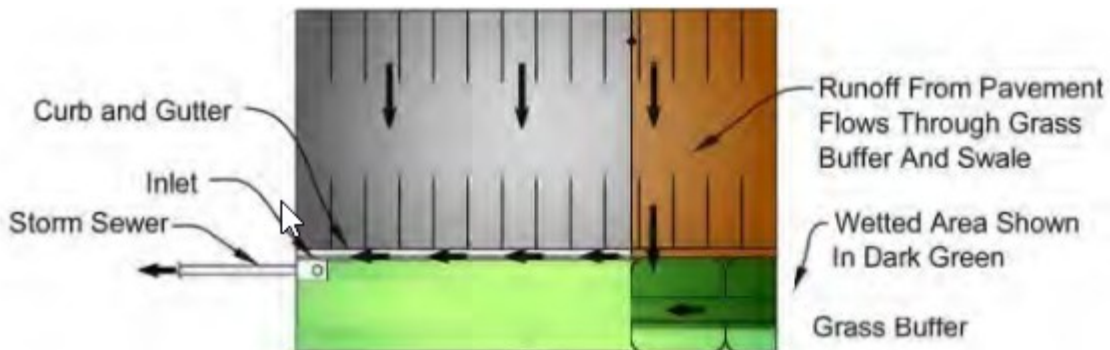
Control Measure(s) must be designed to accept drainage from the applicable development site. Stormwater from the site may discharge to a water of the state before being discharged to the Regional WQCV facility. Before discharging to a water of the state, at least 20 percent of the upstream imperviousness of the site must be disconnected from the storm drainage system and drain through a receiving pervious area control measure comprising a footprint of at least 10 percent of the upstream disconnected impervious area of the applicable development site. In addition, the stream channel between the discharge point of the applicable development site and the Regional WQCV facility must be stabilized.

Complete checklist if using the Regional WQCV Facility Standard to meet Design Standard requirements.





Project Name:			
Preparer	COG	Requirements	
		The Regional WQCV Facility is implemented, functional, and maintained following good engineering, hydrologic and pollution control practices.	
		The Regional WQCV Facility is designed and operating in accordance with the original design and/or USDCM vol.3.	
		The Regional WQCV Facility is designed and operating to provide 100% WQCV for its entire drainage area.	
		The Regional WQCV Facility has capacity to accommodate the drainage from the site.	
		The Regional WQCV Facility is designed and built to comply with all assumptions for the development planned within the drainage area and site.	
		Evaluation of the minimum drain time is based on the pollutant removal mechanism and functionality of the facility.	
		The Regional WQCV Facility is designed and constructed with flood control and water quality as the primary use. Recreational ponds and reservoirs or Classified State Waters cannot be used as Regional WQCV Facilities.	
		% of site treated in facility:	
		% of unconnected imperviousness area (prior to facility):	
		% of receiving pervious area (prior to facility):	
		Stream channel stabilized (include documentation)	Yes No
		Stream reach:	Method of stabilization:
		Date completed:	Included in project scope:
		BMP type:	BMP ID/location:
		See Drainage Report section:	

Regional WQCV Facility Standard example

Example Water Quality Enhancements for Site Tributary to Regional Facility



LEGEND

-  Directly Connected Impervious Area
-  Unconnected Impervious Area (Equal to 20% of the Total impervious area)
-  Receiving Pervious Area (Equal to 10% of the unconnected impervious area)
-  Separate Pervious Area