Announcement of 2013 Urban Water Quality Grant

Dane County Urban Water Quality Grant

The goals of Urban Water Quality Grant (UWQG) are to improve the quality of urban stormwater runoff entering Dane County lakes, rivers and streams, increase public awareness of urban water quality issues, and provide public education for urban stormwater quality improvement practices. The project goals will be achieved through the construction of best management practices that will provide efficient, cost-effective treatment of urban runoff.

Financial Assistance

- Financial assistance is available to municipalities in the form of cost sharing up to 50 percent of the total project cost, not to exceed \$100,000.
- New for 2013: If an eligible project is included on the "Top Ten Outfall" list (attached), municipalities are eligible for cost sharing up to 75 percent of the total project cost with no cap on the cost shared amount.

Program Eligibility

To be considered for funding, all practices must meet the following eligibility requirements.

- Constructed and fully functional by the end of 2014.
- Designed to improve the quality of stormwater runoff from a developed drainage area with inadequate stormwater controls.
- Treat urban runoff draining to a lake, river, or stream.

Practice Selection Criteria

Applications will be evaluated based upon the following criteria:

- Practice Performance [30%]
 - o Annual sediment delivery
 - Sediment removal efficiency
 - o Contributing watershed area
 - o Proximity to a beach
- **Cost** [30%]
 - o Total cost
 - o Cost-Benefit ratio (assistance-efficiency)
 - o Percent local match

- **Demonstration Value** [25%]
 - o Location, public visibility
 - o Public accessibility
 - o Educational value
- Maintenance [15%]
 - o Monitoring plan
 - o Schedule
 - o Cost

Application Requirements

Applications should include a detailed cost estimate and a preliminary set of engineering plans that address all selection criteria listed above. Accepted models should be used to evaluate watershed hydrology and practice efficiency. Projects will be evaluated and awarded cost sharing as funds remain available. *Initial application deadline: September 30, 2013*.

Top Ten Outfalls

06/25/2013

Location	Municipality	Receiving Waterbody	Annual TSS Loading (pounds)
Starkweather Creek at Garver Feed Mill	City of Madison	Lake Monona	NA
Willow Creek (UW Campus)	City of Madison	Lake Mendota	486280
Woodman's East Outfall	City of Madison	Lake Monona	206360
Warner Park Outfall	City of Madison	Lake Mendota	125660
5701 Winnequah/Squaw Court Outfall	City of Monona	Lake Monona	65494
Schuluter Beach Outfall	City of Monona	Lake Monona	43195
Winnequah Park Outfall	City of Monona	Lake Monona	13082
Pirate Island Road Outfall	City of Monona	Yahara River	31834
6117 Winnequah Outfall	City of Monona	Yahara River	17483
Pheasant Branch Upstream of Marsh	City of Middleton	Lake Mendota	350000