



# Water Resource Engineering Division

Dane County Land & Water Resources Department

Jeremy Balousek, P.E., Division Manager

## Urban Water Quality Grant Application

### Section 1: Project Information

Project Name: \_\_\_\_\_

Municipality: \_\_\_\_\_

Contact Information:

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

### Section 2: Summary of Project

Project Location:

Municipality: \_\_\_\_\_

Latitude/Longitude: \_\_\_\_\_ / \_\_\_\_\_

(Decimal coordinates to 6 places required, coordinates at the center of the project)

Expected Project Costs: \_\_\_\_\_

Cost share requested (Up to 60% not to exceed \$1,000,000): \_\_\_\_\_

**Please sign and return this application to Dane**

**County Land and Water Resources. Projects will be evaluated and awarded cost-sharing as funds remain available.**

Authorized signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed or typed name: \_\_\_\_\_

Title: \_\_\_\_\_

LWRD Use:

Application Received: \_\_\_\_\_ Date: \_\_\_\_\_

<b>UWQG Requirements</b>		<b>X</b>	<b>Location of Information: Page Number or Attachment</b>
<b>1.</b>	<b>Narrative describing the proposed project</b> Include public visibility, accessibility, and educational value		
<b>2.</b>	<b>Preliminary Design Drawings</b> Sufficient information to develop cost estimate and calculate estimated benefits.		
<b>3.</b>	<b>Preliminary Construction Schedule</b> Begin Date, Milestones, Completion Date		
<b>4.</b>	<b>Watershed Characteristics</b> <ul style="list-style-type: none"> <li>○ Size(acres)</li> <li>○ Land use/cover</li> <li>○ Current level of pollutant control</li> <li>○ Receiving waters</li> </ul>		
<b>5.</b>	<b>Water Quality Benefit (Table 1)</b> Calculated using methods and means approved for WPDES permit compliance <ul style="list-style-type: none"> <li>○ TSS load (lbs) before &amp; after project at outlet of proposed project</li> <li>○ Phosphorus load (lbs) before &amp; after project at outlet of proposed project</li> <li>○ Other qualitative or quantities improvements</li> </ul>		
<b>6.</b>	<b>Water Quantity Benefit (Table 2)</b> <ul style="list-style-type: none"> <li>○ Average Annual Runoff Volume Reduction</li> </ul>		
<b>7.</b>	<b>Cost</b> <ul style="list-style-type: none"> <li>○ Total project cost</li> <li>○ Cost-benefit ratio (assistance-pollutant load reduction)</li> <li>○ Local match amount</li> <li>○ Additional funding source amounts</li> </ul>		
<b>8.</b>	<b>Draft Operation and Maintenance Plan</b> <ul style="list-style-type: none"> <li>○ Monitoring plan</li> <li>○ Maintenance Schedule</li> <li>○ Estimated annual maintenance cost/budget</li> </ul>		
<b>9.</b>	<b>Financial Capacity</b> <ul style="list-style-type: none"> <li>○ The outstanding debt per capita of the municipality;</li> <li>○ The municipality's tax rate compared to the average tax rate of other municipalities of the same class.</li> </ul>		
<b>10.</b>	<b>Additional information</b> Any supplemental information that is relevant to ranking the project, e.g. letter of support		

**Table 1: Water Quality Benefit**

The summary table in plan material requirement 4 must include the following:

(Calculated using methods and means approved for WPDES permit compliance)

- TSS *load* (lbs) *before & after* project at outlet of proposed project
- Phosphorus *load* (lbs) *before & after* project at outlet of proposed project
- Other qualitative or quantities improvements

Pre Project Annual Sediment Load (lbs):	
Post Project Annual Sediment Load (lbs):	
Pre Project Annual Phosphorus Load (lbs):	
Post Project Annual Phosphorus Load (lbs):	
Tributary Area (ac.):	

**Table 2: Water Quality Benefit**

The summary table in plan material requirement 5 must include the following:

Pre-Settlement Average Annual Stay-on (cu. ft.):	
Pre-Project Average Annual Stay-on (cu. ft.):	
Post Project Average Annual Stay-on (cu. ft.):	
Tributary Area (ac.):	