Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LR10-13900-11

Name: UW-MADISON: Detention Basin No. 4 (Lot 60)

Type: NPS Grant

Subtype: Urban Nonpoint - Stormwater Construction

Status: COMPLETE

Start Date: 1/1/2011

End Date: 12/31/2013

Purpose: To cost-share, after proration for water quantity, eligible expenses for the construction of a wet detention basin within the Lot

60 site on the University of Wisconsin-Madison Campus in order to control solids suspended in urban runoff entering Lake

Mendota and waters of the state.

Objective:

Comments: Grantee is UW-MADISON

protected

Outcome:

Study Design:

QA Measures:

| QA Measures | 5. | | | | | | | | | |
|---|---|------------------------------|----------------------|-----|--------------|----|----------|--------------|------------|----------|
| People | | | | | | | | | | |
| Name Role | | Role | Status | | Start Date E | | Date | Organization | | Comments |
| Project Stat | uses | | | | | | | | | |
| Date | Reported By | | Status | | | Co | Comments | | | |
| Actions | | | | | | | | | | |
| Action | | | Detailed Description | | | | | Start Date | End Date | Status |
| Runoff Grant - Urban Nonpoint Source & Stormwater Management - Construction | | | | | | | | 1/1/2011 | 12/31/2013 | COMPLETE |
| Details: Parameter | | | Value/Amount Units | | | | Units | Comments | | |
| | Developed U (Please Spec | rban Areas: Otl cify) | her | | | | | | | |
| | Fueling and Mareas: Oily sl | Maintenance heen presence | | | | | | | | |
| | Infiltration: % Pre-developm stay-on volume | | | | | | | | | |
| | Infiltration: Co | ubic feet stay-o | n | | | | | | | |
| | NR 216: 20-40% Reduction TSS - % reduction NR 216: 20-40% Reduction TSS - Pounds reduced | | | | | • | % | | | |
| | | | | 372 | | | | lbs | | |
| | Peak Flow Di | ischarge: Chan per second | ge | | | | | | | |
| | Protective Ar | eas: Feet of ba | nk | | | | | | | |

Combined Total:

Funding

Organization

\$0.00

Source

Type

Amount Start Date

End Date

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Details: Parameter Value/Amount Units Comments Streambanks: Feet of bank protected Streambanks: Tons of bank erosion reduced non NR 216: 20-40% Reduction in TSS - % reduction non NR 216: 20-40% Reduction in TSS - Pounds reduced **Grant Awarded** 1/1/2011 COMPLETE Grant LR10-13900-11 awarded 12/31/2013 **Monitoring Stations Station ID** Name Comments **Assessment Units Official Name WBIC** Segment **Local Name Lab Account Codes End Date Account Code** Description **Start Date Forms Form Code Form Name Methods Method Code Method Description Fieldwork Events** Station ID **Station Name** Field ID **Start Date Status Documents Published** Comments Title Description **Author UW-Madison Detention** Bonniejean Zitske 5/13/2014 Basin #4 Lot 60 - Final Report **UW-Madison Detention** Basin #4 Lot 60 - Photos **Budget Combined Budgets: Combined WSLH:**

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