

## Wisconsin Department of Natural Resources SWIMS Project Summary

### General Project Information

**Project ID:** BT06\_WTPLAN  
**Name:** Waumandee Creek (BT06) Watershed Planning  
**Type:** Water Quality Planning  
**Subtype:** Targeted Watershed Plans  
**Status:** COMPLETE  
**Start Date:** 07/01/2010  
**End Date:** 07/01/2011  
**Purpose:** Watershed plan update 2011. The Waumandee Creek Watershed is approximately 142,060 acres in size and consists of over 842 miles of streams and rivers, 357 acres of lakes, and 8,254 acres of wetlands. The watershed is dominated by forests and agriculture.

This watershed was selected as a priority watershed project in 1985 under the Wisconsin Nonpoint Source Pollution Abatement Program. The Waumandee Creek Priority Watershed Plan (1990) is amended to this plan. Major objectives of the project are decreasing sediment loading to the Fountain City backwater complex and improving water quality of the streams in the watershed. The Waumandee Creek Watershed has severe nonpoint source pollution impacts degrading all of the streams. Many of the streams have also been severely channelized which significantly reduces the potential to improve fishery habitat in these streams.

**Objective:**

**Comments:** See watershedbt06 for editing assessment units in WATERS

**Outcome:**

**Study Design:** Watershed specified for planning and assessment purposes. Assessment of water quality condition in this respective county will use protocols described in WisCALM of the year of assessment. Minimum assessment work includes biological data (macroinvertebrates, fish indices), chemistry and habitat data. Additional work includes identification of priorities and goals, creating recommendations for actions, and updating narratives for watersheds and waterbodies. Assessments are to be double checked by at least one additional biologist.

**QA Measures:**

### People

| Name           | Role        | Status   | Start Date | End Date   | Organization  | Comments |
|----------------|-------------|----------|------------|------------|---------------|----------|
| HAZUGA, MARK J | COORDINATOR | COMPLETE | 07/01/2010 | 07/01/2011 | Wisconsin DNR |          |

### Project Statuses

| Date | Reported By | Status | Comments |
|------|-------------|--------|----------|
|------|-------------|--------|----------|

### Actions

| Action                 | Detailed Description               | Start      | End Date   | Status      |
|------------------------|------------------------------------|------------|------------|-------------|
| Water Quality Planning | Waumandee Creek Watershed Planning | 07/01/2010 | 07/01/2011 | IN_PROGRESS |

### Monitoring Stations

| Station ID | Name | Comments |
|------------|------|----------|
|------------|------|----------|

### Assessment Units

| WBIC    | Segment | Local Name      | Official Name   |
|---------|---------|-----------------|-----------------|
| 1808300 | 1       | Waumandee Creek | Waumandee Creek |

### Lab Account Codes

| Account Code | Description | Start Date | End Date |
|--------------|-------------|------------|----------|
|--------------|-------------|------------|----------|

### Forms

| Form Code | Form Name |
|-----------|-----------|
|-----------|-----------|

## Wisconsin Department of Natural Resources SWIMS Project Summary

| Methods   |   |                                 |            |              |
|---|---|---------------------------------|------------|--------------|
| Method Code   | Description   |                                 |            |              |
| Fieldwork Events  |   |                                 |            |              |
| Start Date  | Status  | Field ID                        | Station ID | Station Name |
| Documents   |   |                                 |            |              |
| Title   | Description   | Author                          | Published  | Comments     |
| BT06_Buffalo_Nitrate_Map  |   | Koperski, Cindy                 |            |              |
| BT06_Buffalo_groundwater_susceptibility   |   | Koperski, Cindy                 | 02/04/2011 |              |
| Irish Creek Valley Overlook Photo   | Irish Creek Valley Overlook                         | Online                          | 03/14/2017 |              |
| Natural Communities Streams BT06 Waumandee Creek Watershed Watershed-At-A-Glance BT06 |   | Emerson, Jordan                 | 06/21/2011 |              |
| Waumandee Cr. WT 2011 Dams & Outfalls   |   |                                 | 12/29/2011 |              |
| Waumandee Cr. WT 2011 Land Use  |   |                                 | 12/29/2011 |              |
| Waumandee Cr. WT 2011 Map   |   | Rehwald, Matt                   | 12/28/2011 |              |
| Waumandee Cr. WT 2011 OERWs & Impaired Waters   |   | Rehwald, Matt                   | 12/29/2011 |              |
| Waumandee Cr. WT 2011 Potentially Restorable Wetlands                                 |   | Smith, Chris                    | 12/29/2011 |              |
| Waumandee Cr. WT 2011 Trout Streams   |   | Rehwald, Matt                   | 12/29/2011 |              |
| Waumandee Cr. WT 2011 Wetlands  |   | Rehwald, Matt                   | 12/29/2011 |              |
| Waumandee Creek (BT06) Watershed 2011 Plan  | Assessments and recommendations for the Watershed.  | Hazuga, Mark and Jordan Emerson | 11/23/2011 |              |
| Waumandee Creek BT06 Consolidated Assessment Values                                   |   | Hazuga, Mark                    | 01/01/2011 |              |
| Waumandee Creek Watershed (BT06) Ecological Landscapes Map                            |   |                                 | 06/27/2011 |              |
| Waumandee Creek Watershed (BT06) Goals and Priorities Image                           |   |                                 | 06/22/2011 |              |
| Waumandee Creek Watershed (BT06) Impaired Waters Map                                  |   |                                 | 07/22/2011 |              |
| Waumandee Creek Watershed (BT06) Learn More Image                                     |   |                                 | 07/25/2011 |              |
| Waumandee Creek Watershed (BT06) Learn More Image 2                                   | Waumandee Creek photo                               |                                 | 07/25/2011 |              |
| Waumandee Creek Watershed (BT06) Map  |   |                                 | 07/25/2011 |              |
| Waumandee Creek Watershed (BT06) WAG  | Watershed at a Glance                               | WQ PROGRAM                      | 07/27/2011 |              |
| Waumandee Creek Watershed Sediment TMDL   | Waumandee Creek Watershed Sediment TMDL for Streams | WDNR TMDL Program               | 10/01/2005 |              |
| Budget  |   |                                 |            |              |

## Wisconsin Department of Natural Resources SWIMS Project Summary

**Combined Budgets:**

**Combined SLOH:**

**Combined Total:**

### Funding

| Organization | Source | Type | Amount | Start Date | End Date |
|--------------|--------|------|--------|------------|----------|
|--------------|--------|------|--------|------------|----------|