

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: RP-021-01
Name: LAKESHORE CHAPTER OF TROUT UNLIMITED: Onion River Project
Type: River Grant
Subtype: River Planning Grant
Status: COMPLETE
Start Date: 10/18/2000
End Date: 06/30/2003
Purpose: The Lakeshore Chapter of Trout Unlimited overall goal of the Onion river Project is to return the Onion River to the high quality trout stream it once was, establishing a self-sustaining wild trout population through the improvement of water quality, flow, and trout habitat. The 3 ways of improvement is: 1) Recreate and improve spawning grounds for trout, 2) Remove barriers to the upstream passage of spawning grounds, 3) Reroute stream away from an existing cowyard to reduce runoff. Intent of this project is to use data collected from this research to guide future project planning.

The DNR will be provided with both a paper copy and an electronic copy of the final report. Information will be disseminated to the public as described in the grant application.

Objective:
Comments: Grantee is LAKESHORE CHAPTER OF TROUT UNLIMITED
Outcome:
Study Design:
QA Measures:

People

| Name | Role | Status | Start Date | End Date | Organization | Comments |
|----------------------|---------------|--------|------------|------------|--------------------------------------|---|
| LAKESHORE CHAPTER OF | GRANT_RECIPII | ACTIVE | 10/18/2000 | 06/30/2003 | LAKESHORE CHAPTER OF TROUT UNLIMITED | Grantee is LAKESHORE CHAPTER OF TROUT UNLIMITED |

Project Statuses

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

Actions

| Action | Detailed Description | Start | End Date | Status |
|--|---|------------|------------|----------|
| Fisheries Trout Stream Habitat Maintenance and Development | The Lakeshore Chapter of Trout Unlimited overall goal of the Onion river Project is to return the Onion River to the high quality trout stream it once was, establishing a self-sustaining wild trout population through the improvement of water quality, flow, and trout habitat. The 3 ways of improvement are: 1) Recreate and improve spawning grounds for trout, 2) Remove barriers to the upstream passage of spawning grounds, 3) Reroute stream away from an existing cowyard to reduce runoff. Intent of this project is to use data collected from this research to guide future project planning. | 10/18/2000 | 06/30/2003 | COMPLETE |

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| Action | Detailed Description | Start | End Date | Status |
|---------------|---|--------------|-----------------|---------------|
| Grant Awarded | The Lakeshore Chapter of Trout Unlimited overall goal of the Onion river Project is to return the Onion River to the high quality trout stream it once was, establishing a self-sustaining wild trout population through the improvement of water quality, flow, and trout habitat. The 3 ways of improvement are: 1) Recreate and improve spawning grounds for trout, 2) Remove barriers to the upstream passage of spawning grounds, 3) Reroute stream away from an existing cowyard to reduce runoff. Intent of this project is to use data collected from this research to guide future project planning. | 10/18/2000 | 06/30/2003 | COMPLETE |

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| Action | Detailed Description | Start | End Date | Status |
|---|---|------------|------------|----------|
| ATTAINS Water Identified for Protection | The Lakeshore Chapter of Trout Unlimited overall goal of the Onion river Project is to return the Onion River to the high quality trout stream it once was, establishing a self-sustaining wild trout population through the improvement of water quality, flow, and trout habitat. The 3 ways of improvement are: 1) Recreate and improve spawning grounds for trout, 2) Remove barriers to the upstream passage of spawning grounds, 3) Reroute stream away from an existing cowyard to reduce runoff. Intent of this project is to use data collected from this research to guide future project planning. | 10/18/2000 | 06/30/2003 | COMPLETE |

| Details: | Parameter | Value/Amount | Units | Comments |
|----------|--|--------------|-------|----------|
| | BMP Implementation | | | |
| | I & E Activities | | | |
| | PCBs | | | |
| | Permit Modification | | | |
| | Products Developed: | | | |
| | Stormwater Plan | | | |
| | Protective Areas: Feet of bank protected | | | |
| | Protective Areas: Feet of bank protected | | | |
| | Protective Areas: Feet of bank protected | | | |
| | Report Writeup | | | |
| | Stormwater Goals Addressed: | | | |
| | Protective areas | | | |
| | Stormwater Goals Addressed: | | | |
| | Reduce TSS | | | |
| | Streambank & Shoreline | | | |
| | Protection: Pollutant load reduction | | | |
| | Streambank & Shoreline | | | |
| | Protection: Units | | | |
| | Streambank & Shoreline | | | |
| | Protection: Pollutant load reduction | | | |
| | Streambank & Shoreline | | | |
| | Protection: Units | | | |
| | Streambanks: Feet of bank protected | | | |
| | Streambanks: Feet of bank protected | | | |
| | Streambanks: Feet of bank protected | | | |
| | Total Nitrogen | | | |
| | Total Phosphorus | | | |
| | Total Suspended Solids | | | |
| | Watershed Outreach, Planning | | | |

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|--------------------------------|--|------------|------------|----------|
| Habitat Restoration - Instream | The Lakeshore Chapter of Trout Unlimited overall goal of the Onion river Project is to return the Onion River to the high quality trout stream it once was, establishing a self-sustaining wild trout population through the improvement of water quality, flow, and trout habitat. The 3 ways of improvement are: 1) Recreate and improve spawning grounds for trout, 2) Remove barriers to the upstream passage of spawning grounds, 3) Reroute stream away from an existing coveyard to reduce runoff. Intent of this project is to use data collected from this research to guide future project planning. | 10/18/2000 | 06/30/2003 | COMPLETE |
| Project Deliverable | The Lakeshore Chapter of Trout Unlimited overall goal of the Onion river Project is to return the Onion River to the high quality trout stream it once was, establishing a self-sustaining wild trout population through the improvement of water quality, flow, and trout habitat. The 3 ways of improvement are: 1) Recreate and improve spawning grounds for trout, 2) Remove barriers to the upstream passage of spawning grounds, 3) Reroute stream away from an existing coveyard to reduce runoff. Intent of this project is to use data collected from this research to guide future project planning. | 10/18/2000 | 06/30/2003 | COMPLETE |
| Rivers Planning Grant | The Lakeshore Chapter of Trout Unlimited overall goal of the Onion river Project is to return the Onion River to the high quality trout stream it once was, establishing a self-sustaining wild trout population through the improvement of water quality, flow, and trout habitat. The 3 ways of improvement are: 1) Recreate and improve spawning grounds for trout, 2) Remove barriers to the upstream passage of spawning grounds, 3) Reroute stream away from an existing coveyard to reduce runoff. Intent of this project is to use data collected from this research to guide future project planning. | 10/18/2000 | 06/30/2003 | COMPLETE |

Monitoring Stations

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

Assessment Units

| WBIC | Segment | Local Name | Official Name |
|-------|---------|-------------|---------------|
| 51200 | 3 | Onion River | Onion River |

Lab Account Codes

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

Forms

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

Methods

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Method Code **Description**

Fieldwork Events

Start Date **Status** **Field ID** **Station ID** **Station Name**

Documents

Title **Description** **Author** **Published** **Comments**

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization **Source** **Type** **Amount** **Start Date** **End Date**