General Project Information

Project ID: RM-050-12

Name: HARRY & LAURA NOHR CHAPTER OF TROUT UNLIMITE: 2011 Six Mile Creek Project

Type: River Grant

Subtype: River Protection Grant

Status: COMPLETE

Start Date: 7/1/2011 **End Date:** 12/31/2012

Purpose: The Harry and Laura Nohr Chapter of Trout Unlimited will undertake a River Management project on the Six Mile Creek

Branch. This project will stabilize the stream banks to improve water and substrate quality for brown and brook trout and other cold-water species. Project deliverables include: 1.) Tapering eroding banks with a goal of 8:1 where possible and armoring the toe, 2.) Installing habitat devices to enhance trout population size and structure, 3.) Using root wads to create structure where possible, 4.) building and installing bank hides/cribs/lunker structures in critical points, 5.) Increasing and

improving gravel riffle areas where conditions allow, 6.) Seeding and mulching disturbed soil with grass mixes.

Objective:

Comments: Grantee is HARRY & LAURA NOHR CHAPTER OF TROUT UNLIMITE

Outcome:

Study Design:

QA Measures:

People								
Name	Role	Status	Start Date	End Date	Organization	Comments		
Harry & Laura Nohr Chapter of	GRANT_RECIPI ENT	ACTIVE	7/1/2011	12/31/2012	Harry & Laura Nohr Chapter of Trout Unlimited			

Project Statuses

Date	Reported By	Status	Comments

Actions								
Action	Detailed Description	Start Date	End Date	Status				
Control Streambank Erosion	The Harry and Laura Nohr Chapter of Trout Unlimited will undertake a River Management project on the Six Mile Creek Branch. This project will stabilize the stream banks to improve water and substrate quality for brown and brook trout and other cold-water species. Project deliverables include: 1.) Tapering eroding banks with a goal of 8:1 where possible and armoring the toe, 2.) Installing habitat devices to enhance trout population size and structure, 3.) Using root wads to create structure where possible, 4.) building and installing bank hides/cribs/lunker structures in critical points, 5.) Increasing and improving gravel riffle areas where conditions allow, 6.) Seeding and mulching disturbed soil with grass mixes.	7/1/2011	12/31/2012	COMPLETE				

Habitat Restoration - Instream	The Harry and Laura Nohr Chapter of Trout Unlimited will undertake a River Management project on the Six Mile Creek Branch. This project will stabilize the stream banks to improve water and substrate quality for brown and brook trout and other cold-water species. Project deliverables include: 1.) Tapering eroding banks with a goal of 8:1 where possible and armoring the toe, 2.) Installing habitat devices to enhance trout population size and structure, 3.) Using root wads to create structure where possible, 4.) building and installing bank hides/cribs/lunker structures in critical points, 5.) Increasing and improving gravel riffle areas where conditions allow, 6.) Seeding and mulching disturbed soil with grass mixes.	7/1/2011	12/31/2012	COMPLETE
Protect Riparian or Shorelands	This project will stabilize the stream banks to improve water and substrate quality for brown and brook trout and other cold-water species. Project deliverables include: 1.) Tapering eroding banks with a goal of 8:1 where possible and armoring the toe- 2.) Installing habitat devices to enhance trout population size and structure- 3.) Using root wads to create structure where possible- 4.) building and installing bank hides/cribs/lunker structures in critical points- 5.) Increasing and improving gravel riffle areas where conditions allow- 6.) Seeding and mulching disturbed soil with grass mixes.	7/1/2011	12/31/2012	COMPLETE
Fisheries Trout Stream Habitat Maintenance and Development	The Harry and Laura Nohr Chapter of Trout Unlimited will undertake a River Management project on the Six Mile Creek Branch. This project will stabilize the stream banks to improve water and substrate quality for brown and brook trout and other cold-water species. Project deliverables include: 1.) Tapering eroding banks with a goal of 8:1 where possible and armoring the toe, 2.) Installing habitat devices to enhance trout population size and structure, 3.) Using root wads to create structure where possible, 4.) building and installing bank hides/cribs/lunker structures in critical points, 5.) Increasing and improving gravel riffle areas where conditions allow, 6.) Seeding and mulching disturbed soil with grass mixes.	7/1/2011	12/31/2012	COMPLETE

Grant Awarded	The Harry and Laura Nohr Chapter of Trout Unlimited will undertake a River Management project on the Six Mile Creek Branch. This project will stabilize the stream banks to improve water and substrate quality for brown and brook trout and other cold-water species. Project deliverables include: 1.) Tapering eroding banks with a goal of 8:1 where possible and armoring the toe, 2.) Installing habitat devices to enhance trout population size and structure, 3.) Using root wads to create structure where possible, 4.) building and installing bank hides/cribs/lunker structures in critical points, 5.) Increasing and improving gravel riffle areas where conditions allow, 6.) Seeding and mulching disturbed soil with grass mixes.	7/1/2011	12/31/2012	COMPLETE
---------------	---	----------	------------	----------

Monitoring Sta	ations	
Station ID	Name	Comments

Assessment Units					
WBIC	Segment	Local Name	Official Name		
1212800	1	Sixmile Branch	Sixmile Br		
1212800	2	Sixmile Branch	Sixmile Br		
1212900	1	Big Spring Branch	Big Spring Br		
1212900	2	Big Spring Branch	Big Spring Br		
1213000	1	Unnamed Stream	Unnamed		
1213100	1	Unnamed Tributary	Unnamed		
5035046	1	Unnamed Stream	Unnamed		

Lab Account Codes		
Account Code	Description	Start Date End Date
Forms		
Form Code	Form Name	
Methods		
Method Code	Method Description	

Fieldwork Even	nts			
Start Date	Status	Field ID	Station ID	Station Name
Documents				

Title	Description	Author	Published	Comments
SIX MILE BRANCH HABITAT IMPROVEMENT PROJECT 2011	HARRY AND LAURA NOHR CHAPTER OF TROUT UNLIMITED SIX MILE BRANCH HABITAT IMPROVEMENT PROJECT 2011	Trout Unlimited	1/1/2011	

Budget

Combined Budgets: Combined WSLH:

Combined Total: \$0.00

Funding					
Organization	Source	Туре	Amount	Start Date	End Date