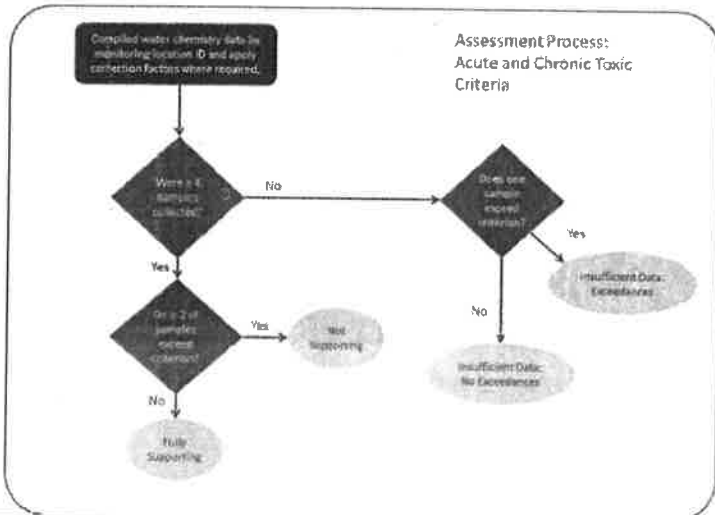


Example of Rivers, Stream and Canals Assessment



Assessment Process Rollup



← Ranking to Assign EPA Categories



Special Thanks to the Integrated Report Team

Emilie Flemer - Program Lead and Rivers/Streams Assessment
Jake Vander Laan - Lakes Assessment and Lead Programmer
Elise Hinman – Rivers/Streams Assessment and Programmer
Christine Osborne - Editorial
Jodi Gardberg – Watershed Protection Section Manager

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Sandy Wingert, Upper Provo and Jordan River Basin Coordinator
Lucy Parham, Colorado Southeast and San Juan Watershed Coordinator
Jim Bowcutt, Nonpoint Source Coordinator
Mike Allred, Bear River, Sevier and West Desert Basins Coordinator
Nick von Stackelberg, Wasteload Allocations for UPDES Permits and Water Quality Modeling
Kate Fickas, Biological and Harmful Algal Bloom Coordinator



QUESTIONS?



- Provide a forum for discussion and recommended resolutions to program conflicts;
- Work with partner agencies to coordinate the prioritization of watersheds for nonpoint source activities. Prioritization criteria should include local involvement (e.g. locally led watershed committees), effective use of partnerships, and evidence of leveraged sources of funding;
- Establish and implement a process for field inspections of nonpoint source mitigation activities on public and private lands to ensure that best management practices are installed and functioning as designed to protect water quality; and
- Serve as a coordinating body for outreach and education to increase public awareness regarding nonpoint source pollution management.

Specific Products of the Utah Water Quality Task Force include:

- The Annual Utah Nonpoint Source Program Report. This report is required by EPA, but is not restricted to federal 319 funded efforts. The report is prepared by DEQ in coordination with members of the Task Force-UDAF. The task force will assist in providing content, advice and review. The report will highlight the planning efforts, projects, and successes statewide that are possible with the broad coalition of partners encompassed in the Water Quality Task Force;
- Presentation of the Annual Utah Nonpoint Source Program Report each year to the Utah Water Quality Board and the Utah Conservation Commission.

Organize a Nonpoint Source PS Conference periodically to share information, highlight successes, and improve networking throughout the state and region.

- ~~Provide annual water quality awards to individuals and organizations whose actions or products have protected water quality and exemplified good stewardship of our waters.~~
- ~~An institutional repository (e.g. a web site) that includes originals or links to documents, reports, minutes, etc. <https://www.utahcleanwater.org/>~~
- ~~Revision of the Nonpoint Source Pollution Management Plan. Section 319 of the federal Clean Water Act requires that the Governor of each state develop, and update every five years, a management plan stating how each state will address nonpoint source pollution in that state. Every five years the task force will review the plan, and accompanying appendices, to make sure the information in the plan is relevant, and current.~~
- ~~Assist with the ranking of NPS/319 grant applications annually. This will assure that funding sources from different agencies is better coordinating, thus maximizing the effectiveness of all available funding.~~

Commented [JB1]: Is this something that we want to look into having in the future? We haven't done this since 2010.

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Membership:

The Task Force includes representation of those entities with programs that could potentially cause or mitigate nonpoint source water pollution. As new Nonpoint PS program components are developed

within Utah's watersheds can be accomplished and providing information of interest to the partner organizations represented at the Task Force meetings.

Subcommittees of the Water Quality Task Force

The Task Force shall have two standing subcommittees and assure that these will remain active and effective. Other ad hoc subcommittees shall be formed as needed.

The Facilitation Subcommittee will meet quarterly to help develop identify current water quality issues. This could include relevant management plans that are being developed around the state, potential threats to water quality around the state, or other relevant information that needs to be conveyed to the participants of the Water Quality Task Force. This group will meet prior to all official Water Quality Task Force meetings to develop an agenda for the meeting, and verify that all action items from the previous meetings are being addressed. This ad hoc committee will be chaired by DWQ's the Nonpoint Source Program Coordinator, with the support of other interested parties.

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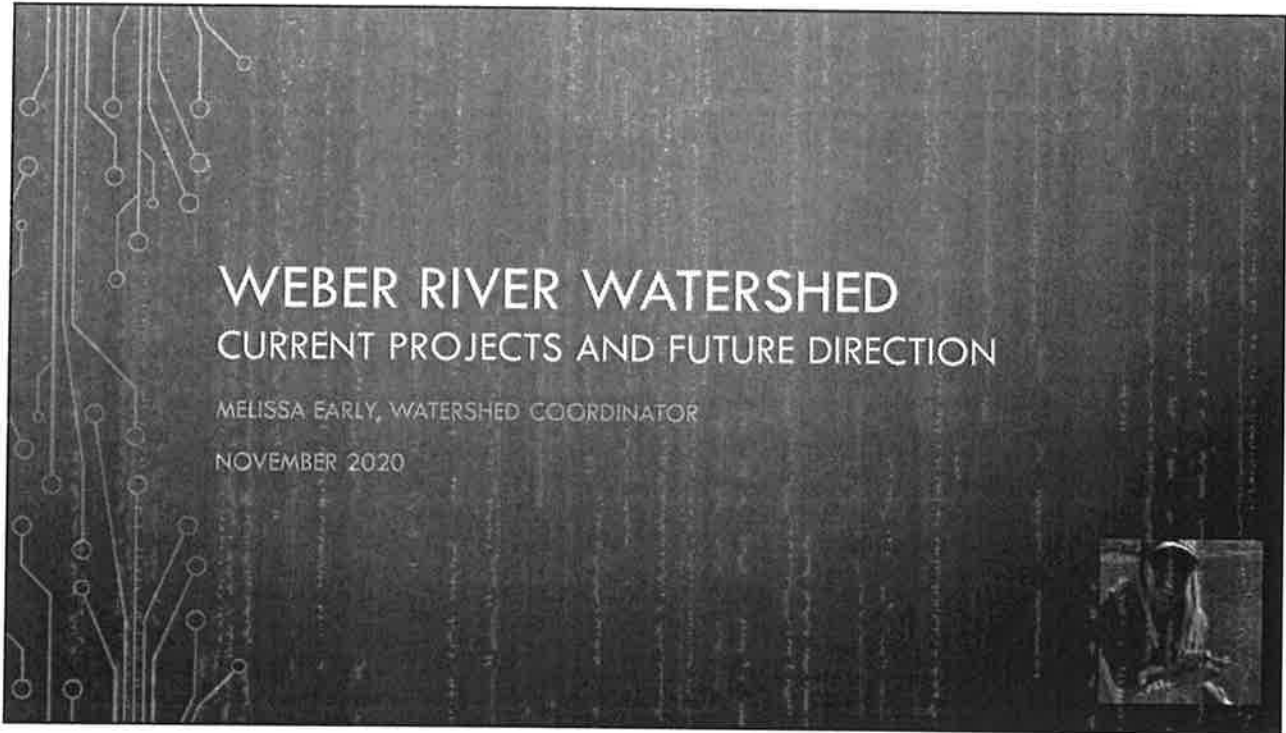
The Monitoring Subcommittee will work closely with DWQ's the Utah Water Quality Monitoring Council Division of Water Quality Monitoring Section to address monitoring needs associated with nonpoint source water quality implementation projects, Statewide E.coli Monitoring, and HAB monitoring. The subcommittee will evaluate monitoring practices and programs conducted by different partner agencies within priority watersheds, with the goal that monitoring programs are designed and implemented to effectively evaluate the environmental benefits of Best Management Practices (BMPs) implementation. The subcommittee shall also assess sampling protocols behavior change and adoption of management plans by cooperators. The subcommittee will assure that each funding program monitors operation and maintenance of BMPs for the life of a project. This subcommittee will also foster and facilitate citizen monitoring efforts for the collection of credible data. The subcommittee shall report back to the Task Force annually and more frequently if necessary.

The Outreach Subcommittee will coordinate and assist in statewide water quality outreach efforts and will provide support for outreach efforts in priority watersheds. The subcommittee shall meet regularly to assure that outreach efforts are efficient, targeted and effective. This subcommittee will identify and highlight local efforts across the state and assure that these stories are told to the public and to agency and other partners. This subcommittee will also assist local watershed groups, by helping them define messages that are meaningful for their specific nonpoint source NPS issues and helping them develop and implement outreach plans.

Adoption and Revision of the Charter

The Charter was adopted by the NPS Task Force on April 2010. The Charter ~~will be~~ reviewed every 5 years to assure that the Task Force's activities remain focused on current and emerging water quality needs in the state. Modification of the Charter may occur by majority consent of NPS Task Force Members. The Charter was last revised in ~~June-December 2015-2020~~. These revisions were approved on June 17, 2015.

Commented [JB2]: To be changed when the charter is officially approved by the Task force



BEAVAR DAM ANALOGS

Project Locations: Fish Creek (Headwaters) & East Canyon Creek (Park City/Snyderville Basin)



MIDDLE AND LOWER WEBER WATERSHED

- MORGAN
- WEBER
- DAVIS

- AG VIP coordination & collaboration
- Relationship building with local CD stakeholders



Provo River/Utah Lake Watershed Highlights

Katie Slobodnik
UDAF Watershed Coordinator
kslobodnik@utah.gov
(385) 224-9447



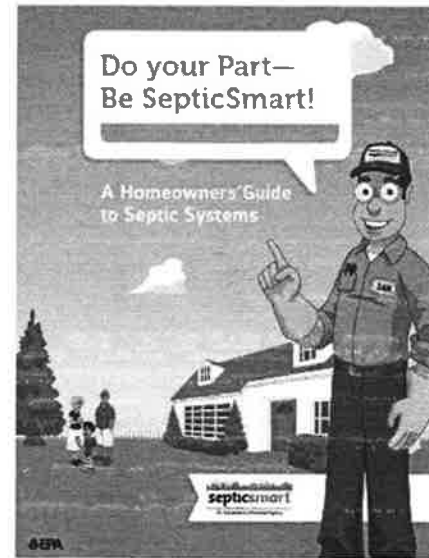
Main Creek Wallsburg, UT

- Two stream restoration projects
 - Bank stabilization
 - Stream crossings
 - Riparian restoration
 - Erosion control



Information & Education Projects

- Wasatch Co. HD septic maintenance campaign
- Recycle Utah educational video series
- Future workshops
 - On-site septic BMPs
 - Heber stormwater BMPs



Jace Farnsworth

Watershed Coordinator
Sanpete, Sevier, Piute, Wayne

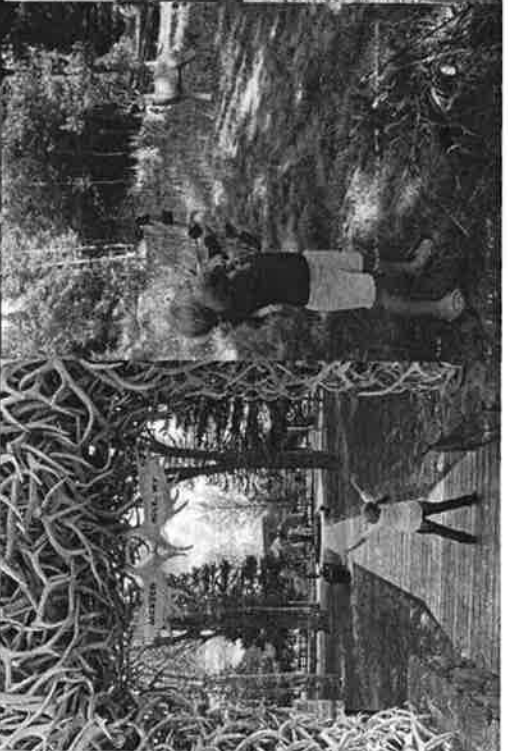
FAMILY

OUTDOORS

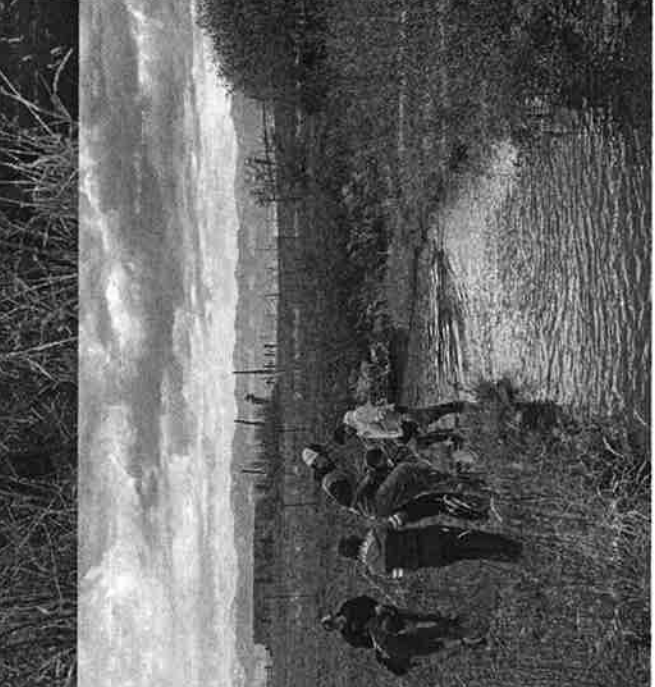
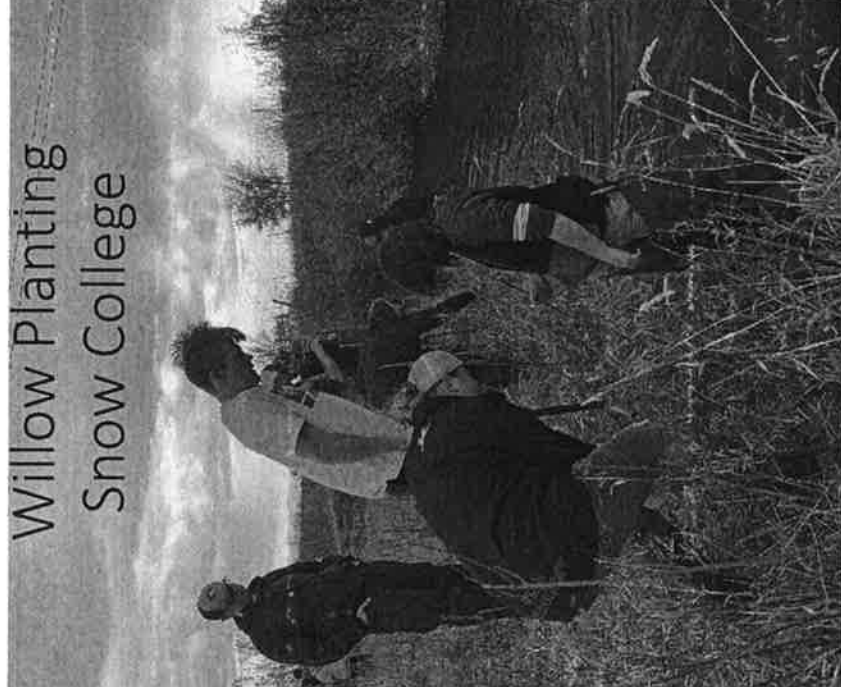
CAMPING

HUNTING

FISHING



Willow Planting Snow College

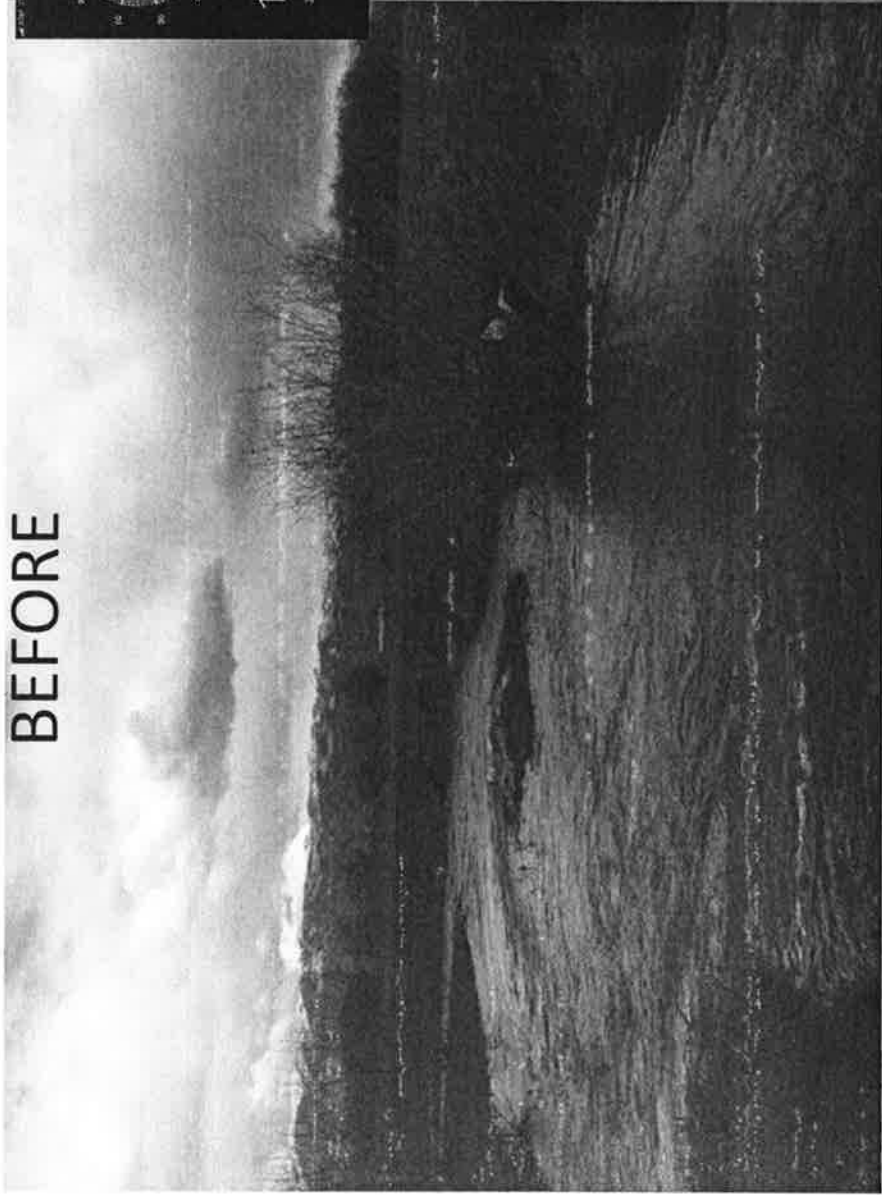




Mike Olsen – Project

- Phase 2, 580' Riverbank Restoration and Riparian Fence
- Payment Application submitted 12/03/2020

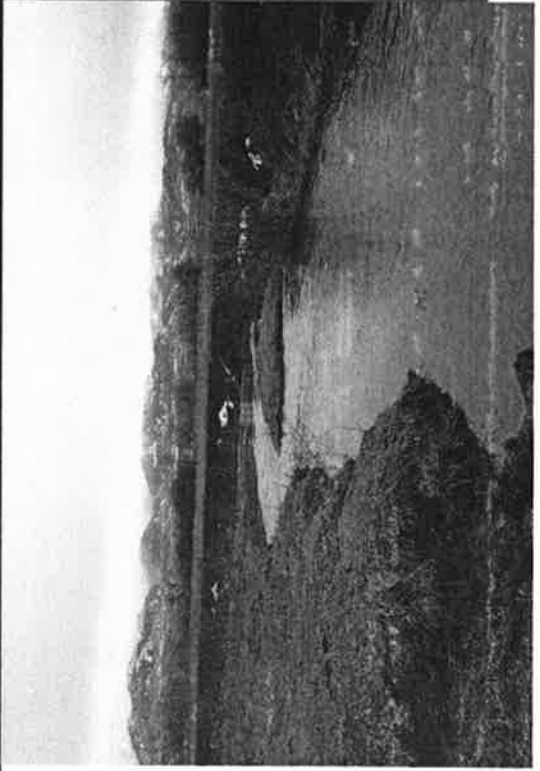
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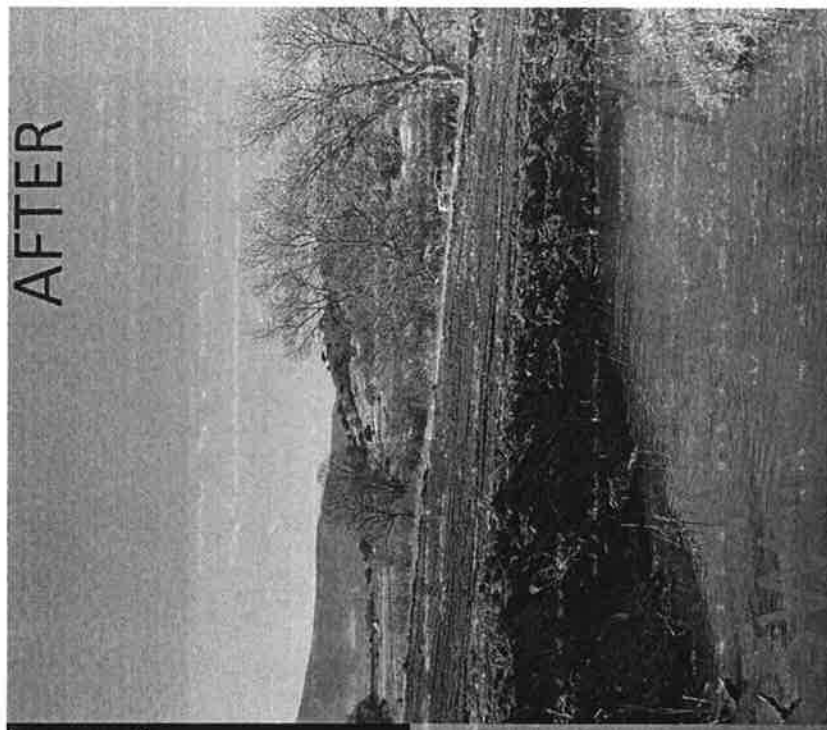
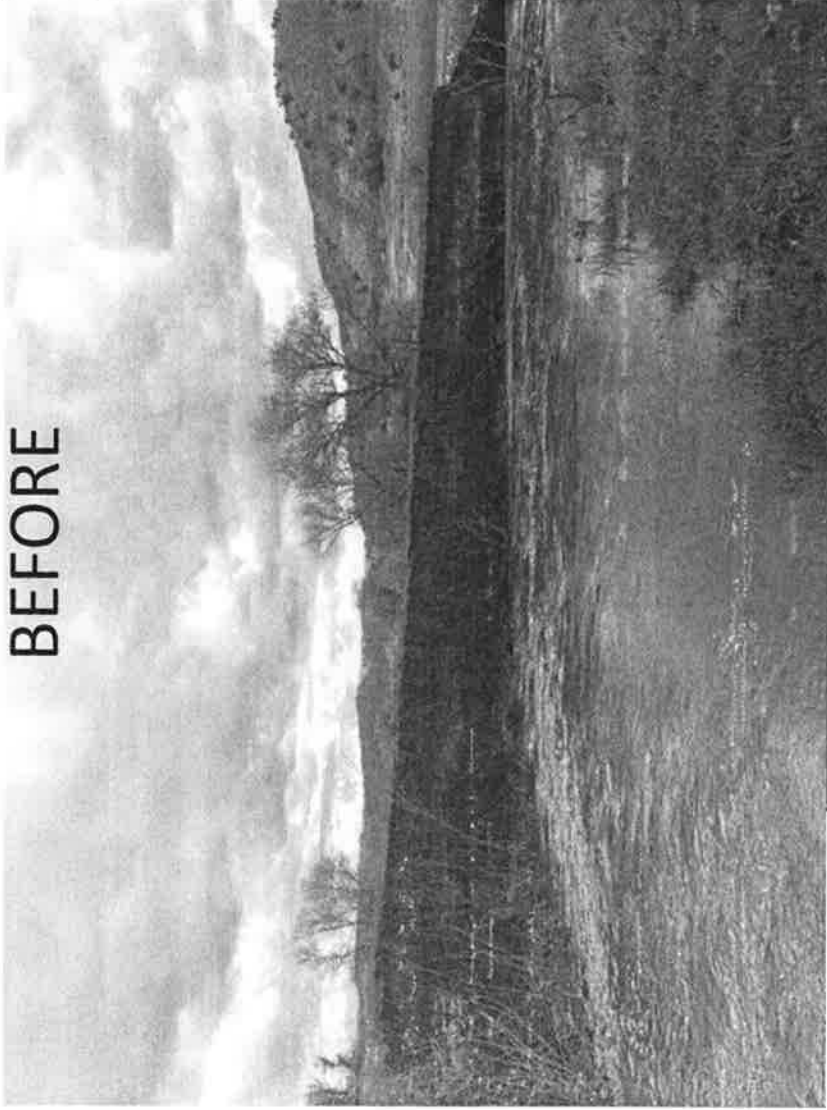
AFTER



135° SE
30°33'15" N 111°32'4" W
Mount Pleasant, UT
5865 ft elevation



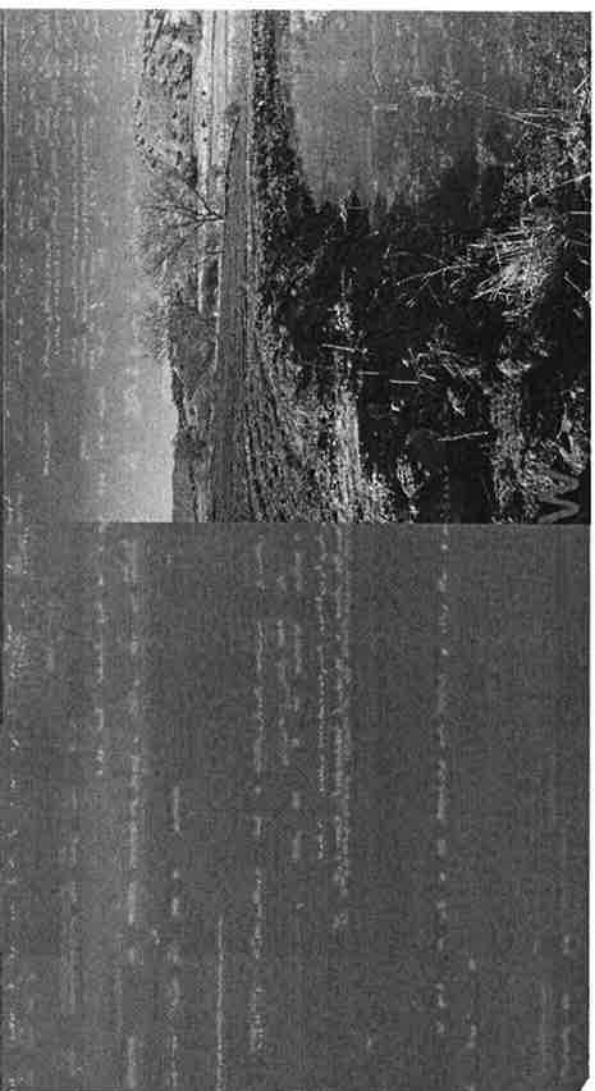
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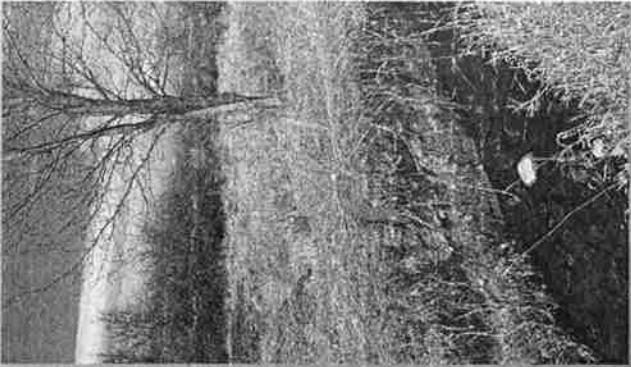
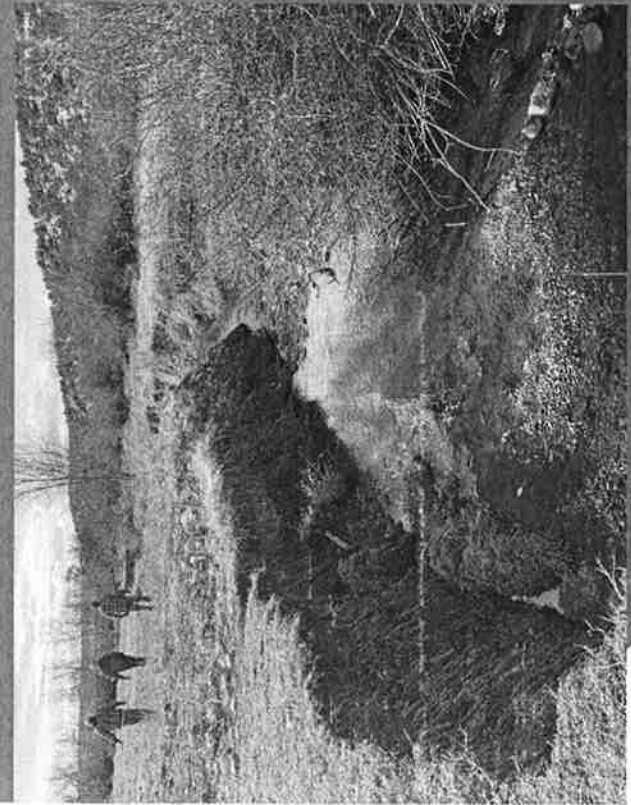


244° SW
39°33'10" N 111°10'1" W
Mount Pleasant, UT
9570 ft Elevation



A circular compass rose with degree markings from 0 to 360. The cardinal directions are labeled: N (North) at 0, E (East) at 90, S (South) at 180, and W (West) at 270. The intercardinal directions are also labeled: NE (Northeast) at 45, SE (Southeast) at 135, SW (Southwest) at 225, and NW (Northwest) at 315.





John Keeler / West Mountain Pro

- 11,800' of Irrigation Pipeline to enclose old ditch and supply water to additional pro

Open ditch looking west of where
Manti City Creek emptys into ditch
(Daniels property)



Immediately west of where
Manti City Creek emptys
into ditch



further west than picture
to the left

Open ditch around Rio



Looking west



OTTER CREEK & FREEMONT RIVER

- Meet with Stakeholders about opportunities for projects
- Organize a Watershed Stewardship Group
- Develop / Review SAP, Prepare for E. coli monitoring this coming year

Stream Trace Summary

TRACE DETAILS

Trace Direction: **Downstream**
Trace Origin Stream Name: **Otter Creek**
Trace Origin (latitude, longitude): **38.613, -111.837**
Trace Origin Elevation (feet): **7,001**

WATER FEATURES

Total Length of Traced U.S. Streams (miles): **288**
Outlet Waterbody: **None, Interior Basin**
USGS Stream Gages (count): **20**
Stream Names (count): **3**
Waterbody Names (count): **7**

POLITICAL FEATURES

U.S. States (count): **1**
U.S. Counties (count): **5**
Total County Population (2010): **72,929**
Cities (count): **26**