Lower St. Croix Steering Committee, June 24, 2021

AGENDA

- 1. Introductions
- 2. Update from Craig Mell and Emily Heinz on subcontracts, time tracking, and billing procedures for WBIF work
 - See attached invoice template
- 3. Subcommittee Updates
 - **Agronomy Outreach** Jay Riggs
 - See attached docs discussed at the most recent subcommittee meeting regarding the relative benefits of hiring a local staff person vs contracting with MN Extension for an embedded staff person
 - Urban and Agricultural Projects Craig Mell and Mike Isensee
 - See attached notes from subcommittee 2, 4 and 5 meeting on June 10
 - Discuss & decide whether to support the subcommittee recommendation of funding for the SWWD McQuade Ravine project
 - Watershed Education Angie Hong and Barbara Heitkamp
 - Discuss fall project tour or social gathering for policy committee and other local elected officials
 - o Info to include in Policy Committee "e-news" update?
 - Wetland Restoration Becky Wozney
 - Internal Analyses Susanna Wilson-Witkowski
 - Targeting Analyses Jay Riggs
 - See attached notes from subcommittee 8 meeting on May 27
- 4. Progress Update cumulative progress toward water quality goals Emily Heinz
- 5. Other discussion:
 - Topics for future meetings?

5-26-21 Steering Committee Notes

- 1. Review action items from May 24 policy committee meeting
 - The Policy Committee scheduled meetings for July 26 and Sept. 27, in-person at a location to be determined.
 - The group would like to resume meeting in person but offer a hybrid option for people to join remotely
- 2. Subcommittee updates
 - Agronomy Outreach Jay Riggs
 - Group has met once so far. The position will require a combination of tech, economics, and outreach skills. The group would like to hire one full time person as opposed to multiple part time people.
 - Jay met with Joel Larson and Mike Schmidt from MN Extension. U of MN will put together a few proposals for the group to consider for a contract staff person that could work in our area or be housed locally. The group will also consider the cost-effectiveness of hiring a full time staff person, who would be a WCD employee working on behalf of all partners.
 - Urban and Agricultural Projects Craig Mell
 - Combined subcommittee for activities 2, 4, 5, and 9
 - The group sent out a request for shovel-ready projects and got proposals from SWWD and CMSCWD
 - \$150-175K from LSC WBIF for a SWWD ravine project with direct drainage to St. Croix River in Afton (Total project cost = \$243K)
 - \$20K from LSC WBIF for a CMSCWD Goose Lake project in Scandia (Total project cost = \$58k)
 - \$360k is available for structural projects in the first round of funding. The subcommittee is recommending to allocate 50% of funding for projects this year.
 - See attached memo for proposed language regarding policies and rates for cost-share
 - "Cost share amounts are based on Subcommittee and Steering Committee recommendations and Fiscal Host approved percentage range (typically 75%, but potentially up to 100%) of the total estimated project costs."
 - Discussion:
 - Matt M and Jay: there will be enough funding to cover match in Washington County but want to make sure that the northern partners can get projects installed without needing to provide match
 - Matt D: can we use EMWREP as match toward the whole WBIF grant?

- Jay: possibly yes we just need to make sure we aren't double-counting EMWREP funds that might be used for match for another grant.
- Craig: The only local source of match in Chisago County is in the Chisago LID. Everywhere else, their only potential match is federal funds.
- Tiffany: Isanti County has no non-state, local match. But they also don't have any projects they are seeking funding for currently
- Paul: Pine County has no local match either. There may be one project on Rock Lake / Rock Creek area but it's still unsure.
- Karen: It is ok to provide match from Washington County for projects in the northern watershed currently. But also, thinking long-term, we should work with local officials to help them understand the importance of providing a local match.
- Caleb: These 1w1p plans are very new to county commissioners and it will take them a bit of time to learn about these kinds of projects. However, Pine County is also an impoverished county and has a very low tax base compared to other parts of Minnesota.
- Jay: Recommends supporting the language that is proposed. We could consider changing it in the future if needed.
 - Craig asked others on the steering committee if they agree and support the proposed language. All said yes.
- Mike K requested that the following consideration be included for ag projects:
 - "In consideration of the attached proposed language for cost-share policies and rate, I would like the Steering Committee to consider adding a qualifier so as to maximize limited staff resources (time) and limited funding so as to capitalize on the taxpayers' return on investment. This qualifier would require all cropland being considered for structural BMPs to meet the Tolerable soil loss rate of "T" for any given field regardless if it is classified as HEL or NHEL. In many occasions, the need for a structural BMP can be eliminated or reduced in scope if the manner in which the land is being managed meets such a goal, and in turn, helps to improve the farmer's profitability. Also, as you can see from the South Fork Pine PTMApp Summary, certain structural practices have very poor returns on investment of public funds compared to cover crops and other cropland management options. As such, this is another reason to include such a qualifier."

- For example, he does not want to see people installing WASCOBs if they are not meeting T.
- Matt M who is not meeting T in our area? It is old technology and almost everyone is meeting it currently
- Angie: during conversation at Policy Committee meeting on Monday, Jim Birkholz and Lance Peterson said most farmers are currently meeting T. They consider it a bare minimum and think farmers should do much more. Most are meeting T but way over on phosphorus export.
- Craig: T refers to sediment moving around on the field, not what's leaving the field
- Jay: this is one part of a broader policy we should eventually develop related to ag cost-share projects. But we don't need to talk too much about it today.
- Craig: One big project in Chisago County was to identify gullies and potential projects. The study resulted in 35 projects – most are end-of-field projects. Some farmers are meeting T and using cover crops but still have gullies forming downstream.
- Tiffany: Would like to remain flexible to work with landowners.
- Craig: Chisago SWCD board has talked about this issue a lot. They
 have three certified conservation planners on staff. The federal
 subsidies unfortunately reward people for doing the wrong thing.
 The program promotes bushels per acre and no alternative crops.
- Mike K: Would like to see many more conservation planners working in our area and ensure that farmers are doing work that protects land and water and is also economically viable. Many farmers are going out of business or struggling with mental health.
- The subcommittee will bring a list of suggested CIP projects to the next steering committee meeting to review and recommend for approval to the Chisago SWCD board

Watershed Education – Angie Hong

- Welcome Barbara Heitkamp
 - Barbara introduced herself to the group. Today is her first official day!
 - Expect to hear a lot from Angie and Barbara in the coming months as we begin rolling out the expanded education program.
- Virtual NEMO workshops and/or fall tour?
 - In previous years we've held a workshop on the water on the St.
 Croix that was very popular. But it hasn't worked to plan one in
 2020 or 2021 due to COVID. Could we plan an outdoor tour of
 projects or sights in the fall to allow for in-person interaction and

- to kick-off outreach related to MIDS and shoreline ordinances for local decision makers?
- Matt Moore: Maybe an informal gathering like a picnic in a park?
- Caleb Anderson: Likes the idea of a tour for local officials to learn more.
- Wetland Restoration Becky Wozney
 - The subcommittee will be meeting next week
 - Darrick W emailed to inquire about the Hesse projects in Anoka/Isanti
 County. Would that be funded through wetland or structural ag funding?
 - Answer Wetland funding. But, the group needs to meet to determine what criteria they will use to use to evaluate potential projects
- Internal Analyses Susanna Wilson-Witkowski
 - The subcommittee met on April 26 and developed criteria for prioritizing lakes for internal analyses. They are considering if lakes are part of WRAPS, if they have large external loads coming in, etc.
 - Will develop a 1-2 pg form for next meeting on June 3 and will get request for quotes out this fall
- o Targeting Analyses Jay Riggs
 - First meeting will be tomorrow
- 3. Discussion meeting format and topics for future meetings
 - The group will keep meeting virtually

LSC 1W1P WBIF Activities 2, 4, 5, and 9 Subcommittee Meeting Thursday, June 10th @ 1:00 via Microsoft Teams

Attendees: Jay Riggs (WCD), Matt Moore (SWWD), Mike Isensee (CMSCWD), Casey Thiel (CSWCD), Rebecca Nestingen (WCD), Tony Randazzo (SWWD), Aidan Read (CLFLWD), Dan Fabian (BWSR), Barbara Heitkamp (LSC Partnership), Craig Mell (CSWCD)

Meeting notes:

1) Review of May 26th Steering Committee approved cost share rates policy

The group reviewed the LSC 1W1P Steering Committee approved cost share rates policy which states: "Cost share amounts are based on Subcommittee and Steering Committee recommendations and Fiscal Host approved percentage range (typically 75%, but potentially up to 100%) of the total estimated project costs."

2) Review of LSC 1W1P scoring criteria

Mike Isensee reviewed with the group the approved LSC 1W1P Project Targeting Criteria and Scoring Matrix.

3) Review of 2021 shovel ready projects

Matt Moore reviewed with the group the proposed McQuade Ravine project. The project total cost is approximately \$250,000, they are requesting \$150,000-\$175,000, and the project will reduce sediment loading to the St. Croix by 250 tons/year. Dan Fabian discussed his concerns with funding a project that has already started, but stated there is nothing in the BWSR Grants Administration Manual or WBIF Policy that would prohibit the LSC group from funding this project, as long as the expenses are not incurred prior to the full execution of the BWSR grant agreement, or after its expiration.

Mike Isensee reviewed with the group the Goose Lake Wetland Restoration project, but then request to withdraw this request because Goose Lake is not list on the LSC 1W1P priority lakes list. Mike will submit this project for funding under activity 6 wetland restoration implementation.

The sub-committee unanimously approved recommending to the LSC 1W1P Steering Committee funding the SWWD McQuade Ravine project at \$175,000.

4) Review of Activity 4: Non-Structural Ag/Urban BMP Implementation

Mike Isensee provided an update on the Targeting and Prioritization Subcommittee for Urban non-structural (Street Sweeping) which will include a resolution by participating cities to initiate the prioritization work to identify direct drainage areas with no treatment and canopy cover. The group anticipates initiating the targeting studies in the late fall/early winter of 2021. Grant applications are anticipated in early 2023, after he completion of the targeting studies. The subcommittee will work with BWSR to figure out how to structure funding for 3-year agreements.

Jay Riggs gave an update on the status of the hiring/contracting for a LSC Agronomy Outreach Specialist (Activity 1). The next Activity 1 subcommittee meeting is scheduled for June 17th to discuss the direct hire vs. University of MN embedded employee option for this activity.

The group agreed to utilize existing local SWCD non-structural ag BMP rates for projects this year. These rates would be applied within each county. In the future the committee will review the rates/process to determine if a more centralized approach is appropriate.

5) Review of Activity 9: Technical/Engineering

The group agreed to fund technical/engineering request similar to how the group will review and score request for Activity 2, 4, and 5 funds. These funds will be tied to projects that receive WBIF implementation as well.

LSC 1W1P: A8 Targeting and Prioritization Subcommittee
5-27-21

AGENDA

Welcome and Introductions

Review of Current Prioritzation Efforts

MCD/Partner SWA Program and Protocols

Diagnostic Monitoring

Other Approaches

Protocol Enhancements Process

Historical Aerial Review

Diagnostic Monitoring

Funding Distribution

RFP for Street Sweeping

NOTES:

Review of Prioritization Efforts

Chisago has three additional – Goose, North Branch, and upper excarpment

Pine still does not have digital soils data – some diagnostic work is possible

Modelling is still an important part of the prioritization process – so we will need to have detailed soils data eventually. We might be able to use a different model foil we have diagnostic monitoring available.

We need spatially explicit soils (may be able to do from septic logs?) or we ned diagnostic monitoring to be able to estimate load reductions.

Connectivity and land use are also good initial indicators for prioritzing catchments.

Not PTMap – hotspot targeting like EOR is doing for Six Lakes. Q GIS. Evaluation of connectivity is key.

Wetland analysis.

Limited lake and stream water quality base data in some areas.

We need to move forward with updating the Protocols.

Priotization protocol update. Start with what we currently use.

Sub-sub group: Jeremy, Blayne, Casey, Bryan – develop Prioitization Protocol and Procedures Update Proposal. Also partners with priotiziation budgets will send updated budget proposals.

Street Sweeping – Direct drainage areas with no treatment are high priority areas. Canopy cover. New procedures in FL – assessment based off of UofMN process EOR Paula. Replicate by staff. Still need to update benefits for MS4 mantenance and reducdd street maintenance. Tried to do it in Wyoming and they are very interested in moving forward. Recent paper that includes a calculator – there is not a huge difference between sweepers – the big difference is where and when.

Kinney will share FL work and grant app for Wyoming. Team will contact City Public Works to determine level of interest in participating (in study and increased sweeping). Mike will prepare a model letter or resolution of support.

Lower St. Croix Agriculture Conservationist Draft Position Description

LOCATION: Washington Conservation District - Oakdale, MN

CLASSIFICATION: Specialist STARTING SALARY: Dependent Upon Qualifications

HOURS/DAYS: Normal business hours, Monday - Friday. May require evening and weekend meetings. Flex time and

compressed work schedule available.

STATUS: Exempt, full-time position with full benefits.

The main responsibility of this position will be working one-on-one with agricultural landowners in developing and implementing comprehensive natural resource management plans and installing best management practices (BMPs) to conserve natural resources within the Lower St. Croix River watershed.

PRIMARY RESPONSIBILITIES:

- Prioritizes data from completed resourceinventories and assessments to promoteand implement best managementpractices (BMPs)
- Incorporates economic data into assessments and management plans to determine most cost-effective practices and impacts on production
- Develops comprehensive natural resourcemanagement plans with agriculturallandowners
- Relays information on federal, state and local cost share and incentive programs tolandowners
- Develops and implements outreach inclose collaboration with partner SWCDs toensure seamless implementation oftechnical assistance and cost sharedelivery
- Advises and understands the installationand maintenance of conservation BMPs
- Understands and promotes precisionagriculture, GIS tools, and technology indeveloping innovative solutions to thecomplex issues associated with naturalresources management, including nutrientmanagement
- Performs technical work according to the NRCS Field Office Technical Guide, independently with minimal supervision
- Works with units of government and private industry for planning purposes inland use and conservation of natural resources

MINIMUM QUALIFICATIONS: Bachelor's degree in agricultural engineering, agricultural economics, agronomy, or related degree and five (5) years of directly related experience. Understanding of federal, state, and local rules and regulations governing water resources. Proven leadership skills, successful project management experience, and attention to detail are critical. Qualified applicants will be self-motivated, able to show a commitment to high quality work, and complete projects on schedule while dealing with diverse audiences. Effective communication and presentation skills.

PREFERRED QUALIFICATIONS: More than five years of professional experience. An advanced degree in a directly related field. Agronomist Certifications. Experience with NRCS FOTG and SCS programs. Current or past farming experience in the Midwest.

WORK ENVIRONMENT: Work involves 60-70% indoor work and frequent travel within Anoka, Chisago, Isanti, Pine, Ramsey, and Washington Counties. Office work includes frequent interruptions and diverse daily activities. Office equipment used includes telephone, computers, copier, LCD projector and fax machine.

Activity 1: Basin Ag Outreach Program

eLINK Activity Category: Project Development

Grant: \$200,000 **Match:** \$0

Match Source(s): N/A

Lead Agency(ies): Washington Conservation District

Staff qualifications: TBD (new hire)

Priority areas: Agronomy outreach specialist will focus on priority areas described in Structural Ag BMP

Implementation and Non-Structural Ag/Urban Implementation

CWMP Reference: Page 61

Activity Description: Facilitate a shared agronomy outreach program across the basin to provide education and technical assistance to agricultural producers; and support implementation of economical farming practices that have water quality and soil health benefits.

- WBIF funds will be used to create one, full-time position
- The new hire will work basin-wide and may have more than one office space.

WBIF funded education and outreach will include:

- 80% = working directly with agricultural producers in the LSC Watershed to identify economical farming practices with water quality benefits to make them a routine part of farm operations.
- 20% = supporting implementation of BMPs led by others.

High priority and secondary priority actions that will be accomplished include (pg. 40 of CWMP):

 Provide agronomy, outreach, and technical assistance to agricultural producers including conservation planning and support to develop nutrient management plans.

AGRONOMY OUTREACH

Audience: Agricultural producers and land owners

Activity description: Provide education and technical assistance to agricultural producers and landowners to support implementation of economical farming practices that have water quality and soil health benefits. This may include:

- Conducting site visits and assessing crop production on farms;
- Helping farmers to set up test-plots; develop conservation plans and nutrient management plans; evaluate and improve seed quality;
- Planning field days and creating farmer-led councils or similar learning networks;
- Promoting implementation of cover crops and alternative crops;
- Providing outreach support for implementation of structural and non-structural BMPs;
- Working in partnership with Discovery Farms and performing agronomy research including: laboratory tests of soil, seed, and crop samples; quality control for seed caliber and soil standards; keeping records of research, testing, and results; presenting results of data and analysis.

2-year program goals (Table 5-1, Part A)

- 1. Conduct outreach to 200 operators of large and small farms, with a cumulative total of at least 3000 acres.
- 2. Provide technical support to help 20 farmers set up test plots on their land in order to evaluate the performance of practices such as cover crops, reduced tillage, and nutrient management.
- 3. Host six fields days.
- 4. Provide outreach support for installation or implementation of structural and nonstructural BMPs:
 - 2,000 acres of non-structural best management practices, or enough to achieve a 400 lb/yr phosphorus reduction to target water bodies
 - O 300 acres of structural or non-structural BMPs that improve soil health and/or reduce nitrogen and pesticide pollution to groundwater in locations where 1) DWSMA vulnerability is moderate, high, or very high; 2) Pollution sensitivity to wells is high or very high; 3) Pollution sensitivity to near surface materials is karst or high; or 4) Well testing show ≥ 5 mg/L nitrate
 - 300 acres of structural or non-structural BMPs near sensitive lakes or in direct lake catchments for significant lakes to reduce TP by 150 lbs
 - Structural or non-structural BMPs that reduce total phosphorus by 450 lbs/year to regionally significant rivers and streams
- 5. Create at least one farmer-led council or similar learning network

University of Minnesota Extension – Lower St. Croix Comprehensive Watershed Management Plan - Agricultural and Water Outreach Position Information DRAFT – 6/1/21

1. Organizational Responsibilities

- a. The University will hire an Extension educator who will leverage the expertise of the University and Lower St. Croix partners to implement the education and outreach components of the Lower St. Croix Comprehensive Watershed Management Plan.
- b. University will be responsible for providing salary & fringe benefits for the positions, enhanced programming from regional extension educator staff, program supervision, travel (mileage, meals, and lodging), in-service training within program area, payroll, and accounting services.
- c. The University will complete an annual performance evaluation of the educator, based on programmatic and individual work plans. The funder will have the option to provide input to University on such evaluation. The University in accordance with University personnel guidelines will determine salary adjustment of each University Extension employee.
- d. For the initial hire and as vacancies occur (e.g. retirement, resignation), the University will hire new personnel with involvement and concurrence of the funder.
- e. The funder agrees to provide local support in the form of support staff, office space, office furnishings, telephone, computer, software, internet service, storage space, and general office supplies. The University will recommend support staff responsibilities, technology needs and other office standards. Nevertheless, the level of availability and type of local support will be determined by the funder as established in the annual budget.

2. Estimated University Costs per Year

Cost category	Amount	Notes
Salary	\$55,000 - \$65,000	Will vary depending on qualifications of
		the individual who is hired
Fringe Benefits	\$20,075 - \$23,725	Current UMN fringe rate of 36.5%
Travel	\$6,000	Estimated based on similar positions
		across the state, charged at the GSA per
		diem and mileage rate
Professional	\$2,000	To allow the educator to attend
Development		professional development activities
Equipment	\$1,000	Will vary depending on the specifics of
		the position and responsibilities

Supervisory Time	\$5,000	Pays a portion of the supervisor's salary
		to account for time spent working with
		the educator
Total	\$89,075 - \$102,725	

3. Notes

- a. Responsibilities and funding serve as a starting point for discussion.
- b. The specific contract or agreement vehicle will be established based on mutual agreement by both parties and will include modification and termination clauses.

Prepared by: Joel Larson, Associate Director and Program Leader, Extension Water Team (jplarson@umn.edu)



Instructions

- 1. Fill out the "Program Summary" tab with a review of the work completed during this invoice period
- 2. Be sure to fill in each column with as much information as possible
- 3. For staff time, fill out the "Staff Detail" tab as well. List each employee seperately by payperiod
- 4. For projects, fill out the "Project Detail" tab as well
- 5. You must also attach associated documentation for any outside expenditures such as projects, materials, etc. (anything other than staff time). Documentation may include invoices, receipts, purchase orders, contracts, etc.
- 6. Include an invoice from your organization listing the LSC 1W1P Program, the billing period and the total request, which should equal the "Program Summary" tab amount.

PAYMENTS WILL NOT BE ISSUED UNTIL ALL ITEMS ARE FULLY COMPLETED

FY21 WBIF - Lower St. Croix Watershed Partners Grant

Grant Executed 03/31/2021. Grant Expires 12/31/2023 **Dates Included:**July 1, 2021 - July 30, 2021

LGU	Activity	Notes	Employee Name	Rate	Hours	Grant Request Total	: Match Provided
WCD	1	Staff wages	A.G. Agronomist	\$ 60.00	160	\$ 9,600.00	
WCD	3	Staff wages	Ed Specialist	\$ 65.00	160	\$ 10,400.00	
WCD	10	PC and SC meeting coordination	Angie Hong	\$ 65.00	10	\$ 650.00	
Other Expens	ses (Detail bel	ow)				\$ 125,125.00	\$ -
				Invoice T	otal	\$ 145,775.00	\$ -

Other Expenses				
Description	File name of attached documentation*	Date	Grant Cost	Match Provided
Display at farmer field day		7/17/2021	\$ 50.00	
ABC materials		7/21/2021	\$ 75.00	
Johnson Gully BMP	Johnson contract		\$ 125,000.00	
	Contractor invoice			
		Total	\$ 125,125.00	\$ -

Progress Reporting				
Narrative description of w				

A.G. Agronomist: Onboarding, document review, begin landowner outreach, implementation subcommittee meetings

Ed. Specialist: Onboarding, document review, drafted outreach plan, began outreach initiatives outlined in plan

Angie Hong: PC and SC meeting coordination - meeting setup, facilitation, notes, follow-up email

Outputs achieved (# of BMPs installed, acres restored/converted, landowners reached, materials produced)

Agronomist: Reached out to X landowners in X, Y, Z target subwatersheds. Held X meetings with landowners regarding land use and potential projects.

Ed. Specialist: Produced X mailers, X social media posts, organized X webinars

Angie Hong: 1 PC meeting, 1 SC meeting

Outcomes achieved (see next tab)			

Chisago SWCD - 2021 Q2

Date	Hours	Billir	ng Rate	S	ubtotal	Employee	Activity	Accomplisment
Apr. 1, 2021 - Apr. 2, 2021	1.0	\$	86.00	\$	86.00	Craig Mell	A10	Financial reports
Apr. 3, 2021 - Apr. 16, 2021	2.0	\$	86.00	\$	172.00	Craig Mell	A10	partner contracts
Apr. 3, 2021 - Apr. 16, 2021	1.0	\$	60.00	\$	60.00	Susan Humble	A10	Issued checks to partners for completed projects
Apr. 17, 2021 - Apr. 30, 2021	3.0	\$	86.00	\$	258.00	Craig Mell	A10	Financial reports
May 1, 2021 - May 14, 2021	1.0	\$	86.00	\$	86.00	Craig Mell	A10	partner contracts
May 15, 2021 - May 28, 2021	2.0	\$	86.00	\$	172.00	Craig Mell	A10	partner contracts
May 15, 2021 - May 28, 2021	1.0	\$	60.00	\$	60.00	Susan Humble	A10	Issued checks to partners for completed projects
May 29, 2021 - June 11, 2021	2.0	\$	86.00	\$	172.00	Craig Mell	A10	Financial reports
June 12, 2021 - June 25, 2021	1.0	\$	86.00	\$	86.00	Craig Mell	A10	partner contracts
June 12, 2021 - June 25, 2021	1.0	\$	60.00	\$	60.00	Susan Humble	A10	Issued checks to partners for completed projects
June 26, 2021 - June 30, 2021	3.0	\$	86.00	\$	258.00	Craig Mell	A10	quarterly reports
	18.0			\$ 2	1,470.00			
Total	36.0			\$ 2	2,940.00			

Project Detail - Outcomes Achieved			
Project Name	Pollutant (P, TSS)	Reduction Achieved at Target Waterbody	Units for Reduction Achieved at Target Waterbody (Ibs/y, tons/year)
EXAMPLE: Farmer Smith Cover Crop	Phosphorus	5	lbs/yr

Target Waterbody	Calculation Tool Used	Construction Cost	Estimated Lifetime O&M Cost	Estimated Lifetime Cost (incl O&M)	Project Lifespan (yrs)
Bone Lake	Rusle2	\$10,000.00	\$5,000.00	\$15,000.00	10
				\$0.00	
				\$0.00	

Estimated Lifetime Cost- Benefit (\$/lb, \$/ton)	Estimated Project Size	Units for Estimated Size	Actual Project Size	Units for Actual Size	Installed Date
\$100.00	3	acres	3	acres	4/30/2021

Technical Assistance Provider	Location and BMP Extent Map Attached?*	Latitude	Longitude	Project Status/ Comments
WCD	Yes			Project complete

^{*}Include shapefiles if possible