This grant manual establishes the administrative and programmatic requirements for all grants administered through the Board of Water and Soil Resources. The manual includes the following sections:

**Administrative procedures** are those matters common to all grants, including topics such as: processing and amending grants, technical quality assurances, reporting, noncompliance, and records retention. These requirements are distinguished from programmatic requirements, which are specific to an agreement or to a grant program; or implementing practices, which includes matters common only to those grants that install practices. All provisions for the administration of grants that are less restrictive than these administrative requirements are superseded, except to the extent that they are required by statute or regulation, pertain to existing agreements, or are authorized in writing by the Board or Water and Soil Resources.

**Implementing practices** details procedures for activities that construct practices and projects, including items such as: processing conservation practice contracts, operation and maintenance guidelines, vegetation guidelines, and pertinent forms. The provisions within this section may be required by a specific grant program.

**Programmatic requirements** include grant program specific policies and guidelines. Program policies provide the expectations for implementation of funds for a given program, including items such as: eligible activities, application procedures, program-specific requirements, and match requirements. Program guidelines are consistent with administrative requirements, although additional limitations may be imposed.

**Optional and example forms** include forms and example documents that have been made available for use, but are not required of any grant program.

**Changes Effective January 1, 2017 for FY17 Grants and Beyond:**

BWSR's Board approved a new Grants Monitoring and Reconciliation policy at its meeting on January 25, 2017.

- View the new [Grants Monitoring and Reconciliation Policy](http://bwsr.state.mn.us/grants/manual/)
- View the revised [Grant Monitoring and Reconciliation chapter of the Grants Administration Manual](http://bwsr.state.mn.us/grants/manual/).
- [Grants Monitoring and Financial Reconciliation Policy Fact Sheet](http://bwsr.state.mn.us/grants/manual/)
### Administrative Requirements

- Grant Terminology (updated 7/1/15)
- Processing a Grant (updated 7/1/15)
- Grant Agreement Amendments and Work Plan Revisions (updated 7/1/15)
- Reimbursement Requests
- Grant Noncompliance (updated 7/1/15)
- Technical Quality Assurance
- Project and Practice Assurances
- Project Assurances Diagram
- Program and Project Files
- Financial Record Keeping (updated 7/1/16)
- Records Management and Retention
- Reporting Requirements
- Grant Closeout Process (updated 7/1/16)
- Grant Monitoring and Reconciliation (updated 1/31/17)
- Allowable and Unallowable Costs (updated 1/1/16)
- Time and Effort Documentation (updated 1/1/15)
- Determining a Billing Rate (updated 1/1/15)
- Prevailing Wage (updated 7/1/16)
- Conflict of Interest
- Financial Management and Accounting
- Best Practice: Program and Project Accounting
- Payroll and Personnel Records
- Private and Nonpublic Data
- Verification Site Visit
- Frequently Asked Questions
- Returned Funds Form

### Implementing Practices

- Implementing Contracts with Land Occupiers (updated 7/1/2016)
- Operation, Maintenance, and Inspection of Practices (updated 7/1/2016)
- Vegetation Requirements (updated 7/1/16)
- Recording Conservation Practices (updated 1/17/17)
- Conservation Practice Contract: Flat Rate (new 7/1/2016)
- Conservation Practice Contract: Percentage Based (updated 11/08/2016)
- Conservation Practice Contract Amendment (updated 7/1/15)
- Group Addendum for Conservation Practice Contract
- Practice Site Inspection Form
- Voucher and Certification: Flat Rate (new 7/1/2016)
- Voucher and Certification: Percent Based (new 7/1/2016)
- Mortgagee Consent Corporation (updated 1/17/17)
- Mortgagee Consent Individual (updated 1/17/17)
- Recording From Corporation (updated 1/17/17)
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### Programmatic Requirements

- Disaster Recovery Assistance Program
- Clean Water Fund Competitive Grants
- State Conservation Cost-Share
- Cooperative Weed Management Area Grant Program
- Native Buffer Grant Program
- Natural Resources Block Grant (NRBG)
- SWCD Conservation Delivery
- SWCD RIM Services Grants
Optional and Example Forms

- Billing Rates Option 1: + 10% F&A
- Billing Rates Option 2: + Calculated F&A
- Checklist for processing contract (updated 7/1/16)
- Contract Approval Letter (updated 8/31/16)
- Contract Denial Letter (updated 7/1/16)
- Corrective Action Plan Status (updated 7/1/16)
- Corrective Action Transmittal (updated 7/1/16)
- Forestry Small Acreage Assessment
- Pooling MOA
- Personnel Activity Report: Activity Only (updated 8/17/16)
- Personnel Activity Report: Activity + Description (updated 8/17/16)
- Program Log & Disbursement Journal (posted 3/3/17)
**Administration:** General administration such as accounting/finance, clerical support, and management. Includes staff time not directly charged to a grant that supports general office activities and operations (2 Code of Federal Regulations §200.414).

**Administrative Procedures:** Matters common to all grants, including required procedures as well as guidance.

**Advance Payment:** A type of grant payment in which the grantor pays the grantee for costs associated with a grant before the grantee has incurred the expense (MN Office of Grants Management).

**Allowable Cost:** A cost that can be charged to a grant.

**Application:** An application may be specific to a grant program or request for proposal or it may refer to a document where land occupiers request financial assistance from organizations.

**Base Rate:** The hourly rate that is reported on an employee’s paycheck. It can be obtained by dividing the annual salary by 2088 (the number of workable hours in a year for a full-time equivalent).

**Billing Rate:** An employee’s base rate, plus the costs of benefits, leave, facilities, and administration.

**Capital Expenditure:** Expenditure to purchase a capital asset, or make improvements to a capital asset that increases value and extends useful life (2 Code of Federal Regulations §200.13).

**Closeout:** A procedure initiated by a grantee to finalize a grant agreement that generally includes submitting final project and financial reports and returning unspent funds to the state.

**Conflict of Interest:** A conflict of interest, actual, potential, or perceived, occurs when a person has actual or apparent duty or loyalty to more than one organization and the competing duties or loyalties may result in actions which are adverse to one or both parties. A conflict of interest exists even if no unethical, improper or illegal act results from it (MN Office of Grants Management).

**Contract:** An agreement to provide a good or service that legally binds two or more parties. Consultation with legal counsel prior to entering into a contract is recommended.

**Contractor:** A person or organization that enters into a contract with a grantee or land occupier to provide goods or services, and that is not an employee of the grantee.

**Cost Share:** Financial assistance provided to land occupiers.

**Direct Cost:** A cost that can be identified specifically with a particular final cost objective. “Direct” and “indirect” costs are recognized accounting terms that describe how expenditures are treated (MMB Guidance to Agencies on Legacy Fund Expenditure).

**Effective Date:** The date that the term of a grant agreement begins, as stated in the agreement.

**Equipment:** Property that has a useful life of more than one year that costs more than a certain threshold amount. An LGU may establish the threshold amount in its own policies.

**eLINK:** An online database for grantees to apply for grants, enter work plans and reports. Allows BWSR to track expenditures and conservation outcomes associated with grant funds.
**Executed Date:** The date of the last signature by all parties on an agreement. The grantee must not begin work under the grant agreement until it is fully executed.

**Executed Grant Agreement:** A grant agreement that has been signed by all parties.

**Expiration Date:** The date that the term of the grant agreement ends, as stated in the grant agreement, or the date that all obligations have been satisfactorily fulfilled, whichever comes first.

**Facilities:** General operating and maintenance expenses such as insurance, rent and utilities. (2 Code of Federal Regulations §200.414).

**Final Financial Report:** This report is completed by a grantee after all grant funds have been spent or grant agreement expires. It is a summary of financial expenditures specific to each grant.

**Financial Reconciliation:** Reconciling a grantee’s request for payment for a given period with supporting documentation for that request, such as purchase orders, receipts and payroll records (MN Office of Grants Management).

**Fiscal Agent:** The entity that will receive and disburse grant funds. The fiscal agent must have a State-issued vendor number through the MN Department of Administration, Materials Management Division (MMD). Note that most funds are disbursed to the fiscal agent through electronic fund transfer; preferences to receive payment by check must be established through MMD (www.mmd.admin.state.mn.us/).

**Grant Administration:** Activities such as local grant tracking, grant agreement management, reporting, and project management or oversight of activities.

**Grant Agreement:** A written instrument or electronic document defining a legal relationship between a granting agency and a grantee when the principal purpose of the relationship is to transfer cash or something of value to the recipient to support a public purpose authorized by law (MN Office of Grants Management).

**Grant Agreement Amendment:** An addition, deletion or change to a grant agreement that is fully executed (MN Office of Grants Management).

**Grant Assignment:** A grant agreement summarizes the rights, responsibilities, and duties of BWSR and the grantee. When some or all of these rights, duties, and responsibilities are transferred to a different entity, it is known as “grant assignment”. Grant assignment is generally not permitted without written approval from BWSR and the grantee. An executed assignment agreement is needed to transfer any rights, responsibilities, or duties under a grant agreement to a different entity.

**Grant Budget:** A plan for all income and expenses for the grant project and is based on the grant work plan. Grant budgets typically include line items for salaries and benefits, contracted services, training, travel and transportation, equipment, office expenses, and program expenses (MN Office of Grants Management).

**Grant Period:** The time period between the grant agreements executed date and expiration date.

**Grantee or Grant Recipient:** The party responsible for implementing the terms of the grant agreement. Also see fiscal agent.

**Grantee Authorized Representative (GAR):** The LGU position designated as the point of contact for that particular grant only. It is recommended that the GAR is a staff person and not a LGU official. For purposes of separation of powers, and checks and balances, it is also recommended that the person signing the grant agreement is not the GAR.

**Incentives and Incentive Payments:** Payments to encourage land occupiers to install or adopt land management practices. Note that for incentive payments a form 1099 may need to be filed with the Minnesota Department of Revenue. Consult the IRS Publication 225 or your tax advisor for more information.
**Indirect Cost**: A general support cost that cannot reasonably be directly charged to an agency, appropriation, or program.

**Land Occupier**: A person, corporation, or legal entity that holds title to or is in possession of land as an owner, lessee, tenant, or otherwise. Also referred to as Cooperator in eLINK.

**Match**: Services, materials, or cash contributed to the accomplishment of grant objectives. Specific program policy may have stricter requirements.

**Modified Base Rate**: An employee’s base pay rate plus additions for benefits and leave.

**Monitoring**: A procedure of reviewing and documenting progress towards grant agreement implementation and compliance with grant agreement provisions.

**Monitoring Visit**: A visit involving both state granting agency staff and the grantee that occurs during the grant period. The purpose of grant monitoring visits is to review and ensure progress against the grant’s goals, to address any problems or issues before the end of the grant period, and to build rapport between the state agency and the grantee (MN Office of Grants Management).

**Official Signature**: The person who signs the grant agreement, grant agreement amendment, or other fiscal documents. The Official Signatory must be an official of the LGU. In a SWCD, for example, this would be one of the supervisors. LGU officials are usually elected or appointed. If it is not signed by an official, the Official Signatory must be someone who is **authorized** by the LGU officials to sign fiscal documents. This authorization must be documented in the LGU’s records. Documentation may be by LGU Board Meeting minutes, resolution, or by some other official action by the LGU. The BWSR does not decide who is authorized. Staff that work for a LGU are not regarded as officials of that LGU and do not inherently have signing authorization of fiscal documents. Only staff that have authorization may sign fiscal documents.

**Prevailing Wage**: The minimum hourly wage, plus benefits, employers must pay certain workers who work on construction projects where state dollars are used to fund the construction (MN Department of Labor and Industry). Questions about the application of prevailing wage rates should be directed to the Minnesota Department of Labor and Industry at [www.dli.mn.gov/LS/PrevWage.asp](http://www.dli.mn.gov/LS/PrevWage.asp).

**Professional/Technical Services**: Services that are intellectual, in character, including consultation, analysis, evaluation, predication, planning, or programming, or recommendation, and result in the production of a report or the completion of a task (MN Department of Administration).

**Progress Report**: A summary of grant activities and outcomes for a given period. A progress report may have narrative, statistical and/or financial elements (MN Office of Grants Management).

**Project Assurances**: Guarantees from grantee that installed conservation practices will remain in place for the lifespan expected and provide benefits for which they were designed.

**Project Development**: Project support activities such as civic engagement; public outreach; initial contacts, actions, and activities with partners and/or landowners; preliminary information gathering; conservation marketing, or other activities which directly support or supplement the goals and outcomes of the application or work plan. See also Technical and Engineering.

**Supplies**: Property that costs less than the threshold amount for equipment. Supplies also have a shorter useful life than equipment.

**Technical and Administration (TA)**: Activities performed on the Erosion Control and Water Management Program, such as grant administration, staff training to maintain appropriate technical approval authorities or licenses, site investigation and assessments, design and cost estimates, construction supervision, and inspections.
Technical and Engineering: Activities associated with technical site assessment, surveys, preliminary analysis and design, final design, construction supervision, installation, inspection, and completion of projects.

Technical Assistance Provider: The person with appropriate credentials identified by the grantee as responsible technical quality assurance for a given project or practice. Credentials can include conservation partnership Technical Approval Authority (TAA); applicable professional licensure; reputable vendor with applicable expertise and liability coverage; or other applicable credentials, training and/or experience.

Technical Quality Assurance: Guarantees throughout each phase of implementation from grantees that appropriate levels of technical expertise are used.

Use Allowance: A basic or minimum rate established for the use of an item.

Verification: Grant verification encompasses not only financial reconciliation, but also checks whether the terms of grant payments have been complied with. It also includes an assessment of the grantee-internal control environment.

Workable Hours: The number of hours that are available to work in a year. The Legislative Coordinating Commission calculates FTEs based on 2088 hours in a year. See Minnesota Statutes 203, section 3.303, subdivision 10.

Work Plan: A written project or program management tool that identifies desired project or program activities, timelines, and outcomes (MN Office of Grants Management). This is generally entered into eLINK after an application for a particular grant fund has been approved. See also Application.

Acronyms

State Agencies and Commissions

BWSR: Board of Water and Soil Resources
CWC: Clean Water Council
DNR: Department of Natural Resources
LCCMR: Legislative-Citizen Commission on Minnesota Resources
LOHC: Lessard Outdoor Heritage Council
MDA: Minnesota Department of Agriculture
MDH: Minnesota Department of Health
MDOT: Minnesota Department of Transportation
MGS: Minnesota Geological Service
MMB: Minnesota Office of Management and Budget
MPCA: Minnesota Pollution Control Agency

Federal Agencies

ACOE: Army Corps of Engineers
CFSA: Consolidated Farm Services Agency
EPA: Environmental Protection Agency
FEMA: Federal Emergency Management Agency
FSA: USDA Farm Service Agency
NRCS: USDA Natural Resources Conservation Service
RC&D: Resource Conservation & Development
RECD: Rural Economic and Community Development
USDA: United States Department of Agricultural
USF&WS: United States Fish & Wildlife Service
USGS: United States Geological Survey
Regional/Local
CAC: Citizen Advisory Committee
CHS: Community Health Service
JPB: Joint Powers Board
LGU: Local Government Unit
RDC: Regional Development Commission
SWCD: Soil and Water Conservation District
TAC: Technical Advisory Committee
WD: Watershed District
WMO: Watershed Management Organization

State Associations
ADA: Association of (Watershed) District Administrators
AMC: Association of Minnesota Counties
AMT: Association of Minnesota Townships
AMWRAP: Association of Minnesota Water Resources Administrators and Planners
LMC: League of Minnesota Cities
MACDE: Minnesota Association of Conservation District Employees
MACPZA: Minnesota Association of County Planning and Zoning Administrators
MARC&D: Minnesota Association of Resource Conservation and Development
MASWCD: Minnesota Association of Soil and Water Conservation Districts
MAWD: Minnesota Association of Watershed Districts

National Associations
NACD: National Association of Conservation Districts
NWF: National Wildlife Federation
SWCS: Soil and Water Conservation Society

State Programs
CLMP: Citizens Lake Monitoring Program
CLWP: Comprehensive Local Water Planning
CREP: Conservation Reserve Enhancement Program
C-S: Cost-Share Program
CWL: Clean Water Legacy
CWP: Clean Water Partnership
LAP: Lake Assessment Program
LWRPMP: Local Water Resources Protection and Management Program
NPEA: Nonpoint Engineering Assistance
NRBG: Natural Resources Block Grant
PFM: Private Forestry Management
PWP: Permanent Wetland Preserve
RIM: Reinvest in Minnesota
SLR: Streambank, Lakeshore, and Roadside Program
SRF: State Revolving Fund
WCA: Wetland Conservation Act

Federal Programs
ACP: Agricultural Conservation Program
CRP: Conservation Reserve Program
EQIP: Environmental Quality Incentive Program
FDR: Flood Damage Reduction
FEMA: Federal Emergency Management Act
WBP: Water Bank Program
WRP: Wetland Reserve Program

Additional Acronyms
GIS: Geographic Information System
GPS: Geographic Positioning System
NPS: Nonpoint Source Pollution
TMDL: Total Daily Maximum Load
So, you are about to receive a grant from BWSR. Now what? Regardless of funding source, the primary steps to process the grant agreement are as follows:

1. Funding decisions for grant allocations are made by the BWSR Board, typically in June and December of each year. This schedule can vary. Notifications to grantees of grant awards occur as soon as possible after BWSR Board decisions.

2. Notification of a grant award will be in the form of an automated notification from the BWSR eLINK system or an email from BWSR Grants staff to the grantee. Notifications are sent to the Day-to-Day Contact identified by the organization within the eLINK system. This notification includes instructions for further processing of the grant agreement and may also contain grant-specific information such as requirements for completing work plans, disbursement terms, or additional required documentation for processing the grant. Read these instructions carefully as requirements can vary by grant and fiscal year. Delay in completing these additional requirements will delay processing of the grant.

3. Once the grant agreement has been completed and signed by the grantee, the signed document is returned to St. Paul for processing either via the US Mail, attn. Kari Keating, 520 Lafayette Road North, St. Paul, MN 55155, or as an email attachment sent to BWSR.grants@state.mn.us. Either a hard copy or electronic signature is acceptable; please do not send both.

4. Grant agreements cannot be executed and funds cannot be released by BWSR until all grant-specific requirements have been completed. Grant agreements are considered to be executed when they have been signed by the grantee and BWSR. Electronic copies of executed agreements are available in eLINK once processed. BWSR policy allows grants to be withheld if the grantee is past due on progress reports for other State grants or non-compliant with other BWSR policies and requirements.

5. Funds are generally released through electronic fund transfer to the grantee or fiscal agent of the grantee.

6. The grantee must not begin work under the grant agreement and no grant or match funds may be incurred or expended until the agreement is fully executed and the grantee has been notified by BWSR to begin work. The grantee is liable for any commitments incurred outside the grant period.

7. Periodic and final reporting on activities accomplished with grant funds is required. Specific requirements are identified in the grant agreement and additional policies and guidance are available in the Report section of the BWSR Grants Manual.

8. Funds unspent at the end of the grant period must be returned to BWSR in the timeframe specified in the executed grant agreement, using the “Return Funds” form. This form can be produced by eLINK when submitting the final report.

9. All grant recipients must be prepared for review of grant activities throughout and after the grant period. Contract documents, receipts, and landowner obligation records must be made available upon request.
Questions regarding processing of grant agreements should be directed to your Board Conservationist. Issues of noncompliance with the terms of the grant agreement will be addressed through the Board Conservationist. Penalties associated with noncompliance will be determined by the BWSR Board.
Processing a Grant

So, you are about to receive a grant from BWSR. Now what? Regardless of funding source, the primary steps to process the grant agreement are as follows:

1. Funding decisions for grant allocations are made by the BWSR Board, typically in June and December of each year. This schedule can vary. Notifications to grantees of grant awards occur as soon as possible after BWSR Board decisions.

2. Notification of a grant award will be in the form of an automated notification from the BWSR eLINK system or an email from BWSR Grants staff to the grantee. Notifications are sent to the Day-to-Day Contact identified by the organization within the eLINK system. This notification includes instructions for further processing of the grant agreement and may also contain grant-specific information such as requirements for completing work plans, disbursement terms, or additional required documentation for processing the grant. Read these instructions carefully as requirements can vary by grant and fiscal year. Delay in completing these additional requirements will delay processing of the grant.

3. Once the grant agreement has been completed and signed by the grantee, the original signed document is returned to BWSR’s St. Paul office for further processing.

4. Grant agreements cannot be executed and funds cannot be released by BWSR until all grant-specific requirements have been completed. Grant agreements are considered to be executed when they have been signed by the grantee and BWSR. Electronic copies of executed agreements are available in eLINK once processed. BWSR policy allows grants to be withheld if the grantee is past due on progress reports for other State grants or non-compliant with other BWSR policies and requirements.

5. Funds are generally released through electronic fund transfer to the grantee or fiscal agent of the grantee.

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9. All grant recipients must be prepared for review of grant activities throughout and after the grant period. Contract documents, receipts, and landowner obligation records must be made available upon request.

Questions regarding processing of grant agreements should be directed to your Board Conservationist. Issues of noncompliance with the terms of the grant agreement will be addressed through the Board Conservationist. Penalties associated with noncompliance will be determined by the BWSR Board.
Grant Agreement Amendments and Work Plan Revisions

Effective July 1, 2015

The terms of a grant agreement may be adjusted when circumstances apply. Depending on the scope, adjustments are of two types: an amendment to the grant agreement itself or a revision to the work plan approved with the grant agreement. All amendments and work plan revisions must be finalized prior to the expiration of the grant agreement. Be sure to submit requests to BWSR with sufficient time for processing. Requests received after the expiration of the grant agreement must be denied.

Grant Agreement Amendments
Activities or actions that require a grant amendment include but are not limited to:

- Extensions to the grant period
- A change of the targeted resource or pollutant of concern
- An increase in the grant amount
- A significant decrease in the grant amount
- A significant change in scope of the work plan budget or equivalent (scope), of >40% of grant amount. (For some grant programs, such as DRAP, a work plan budget may consist of a BWSR approved project list.)

Consult your Board Conservationist as early in the grant agreement period as possible for guidance, and at least 3-6 months prior to the end of the grant agreement.

1. The grantee’s authorized representative provides a written request for an amendment to the grant agreement, to the Board Conservationist.
2. BWSR staff will review the request.
   a. If approved, BWSR staff will generate an amendment document that will be processed similar to the original grant agreement. All signatures must be obtained prior to expiration of the grant agreement.
   b. If denied, a written response will be provided.

Work Plan Revisions
Minor work plan revisions, those that affect less than 10% of the grant amount or outcomes, can be made by the grantee without Board Conservationist approval.

Activities or actions that require a revision to an approved work plan are generally moderate changes in project scope or grant amount.
A moderate change in scope of the work plan budget or equivalent of >10% up to 40% of grant amount. (For some grant programs, such as DRAP, a work plan budget may consist of a BWSR approved project list.)

- A moderate change that affects 10% - 40% of the outputs or the grant amount.

1. Consult your Board Conservationist for guidance as needed.
2. The grantee’s authorized representative provides a request to their Board Conservationist.
3. BWSR staff will review the request.
4. If the work plan revision request is approved, the Board Conservationist will provide approval via an eLINK journal entry. **Approval must be obtained prior to expiration of the grant agreement.**

If the work plan revision request is denied, the Board Conservationist will provide the denial via an eLINK journal entry.

**Criteria for Amendments and Work Plan Revisions**

The criteria BWSR staff uses to consider requests for grant agreement amendments and work plan revisions include, but are not limited to the following:

- **Project delays** due to inclement weather, contractor pullout, staff vacancies/illness, unanticipated landowner situations or changes, or other circumstances beyond the grantee’s control.
- **Unanticipated environmental conditions** that require a project modification, such as unexpected soil conditions or circumstances that were not part of the preliminary design of the project.
- **Whether the requested change continues to fit the original intent of the grant**, i.e. adjusted project meets the eligibility requirements of the funding source, outcomes are similar to the original project, life expectancy of the project is substantially the same or greater, etc.
- **Cost Changes** from originally approved budgeted amounts; shifts in spending from originally approved budget including match
- **Resource of Concern** changes from the original targeted project work plan resource of concern
- **Pollutant of Concern** changes from the original targeted project work plan pollutant of concern
- **Match** expenditures changes that will substantially change the outcomes
- **Grant Agreement Amendments and Work Plan Revisions** must be approved before final payment is requested.

Occurrence of any of these conditions does not guarantee the amendment or work plan revision request will be approved.

**Grant Amendment and Work Plan Revision Requests**

Grant amendment and work plan revision requests should include:

- The grant or project title the request is for;
- The purpose and extent of the request; i.e., extension to the grant period, change to an approved budgeted amount, or a modification to the project;
- An explanation as to why the original project cannot be completed as intended, in consideration of the criteria above;
- A description as to how the change will affect the originally proposed outcomes and/or any additional outcomes that will be achieved; and
- A brief narrative of the new activity proposed, if applicable.

**NOTES:**

- Insufficient information in a request will delay review and likely result in denial of the request.
LGUs are encouraged to consult your Board Conservationist to verify whether or not your changes require a work plan revision or amendment. Budget and spending documentation must be in accordance with *Administrative Procedures, Financial Record Keeping*. Insufficient eLINK documentation of spending shifts or deviations from this procedure will delay grant payments, report approvals, and grant close-outs.
Reimbursement Requests for BWSR Competitive Grants

Starting in fiscal year 2010, BWSR began implementing a reimbursement process for many grants. Grant payments in fiscal years 2010 and 2011 were distributed in two installments: 90% after execution of the grant agreement, and 10% after final requirements were met. Fiscal year 2012 and future grants will be distributed in three installments; 50% after execution of the grant agreement, 40% once the grantee has expended the first amount and provided BWSR with documentation of expenditures, and 10% after final requirements are met.

This document outlines the requirements for requesting reimbursement payments. See the Terms of Payment section of the grant agreement to determine if a grant has a reimbursable component.

**Initial Advanced Grant Payments**
BWSR allocates the initial payment of competitive grant funds only after:

1. A work plan has been completed in eLINK and approved by BWSR staff;
2. The grant agreement has been officially executed and the grantee notified to begin work; and
3. Applicants are in compliance with all website and reporting requirements for previously-awarded BWSR grants.

In FY10 and FY11, the initial grant payment was 90%. In FY12 and the future, the initial payment is 50%.

**Second Advanced Grant Payments**
The grantee may request the second installment when:

1. The grantee has reported in eLINK that 50% of the grant funds have been expended in accordance with the work plan.
2. The grantee submits an eLINK status change for the next report (1st, 2nd, or 3rd report).
3. An eLINK Interim Financial Report that summarizes expenditures for the first 50% must be signed by the grantee and a scanned copy is emailed to the Board Conservationist. The Interim Financial Report serves as the official request for payment from the grantee to BWSR.
4. BWSR authorizes the second advanced payment upon approval of the eLINK reporting and review of the Interim Financial Report.

**NOTE:** Second advance payments do not apply to FY10 and FY11 grants.

**Final Grant Reimbursement Requests**
The last 10% of reimbursement grants will be paid after the grant project is finished, all final reporting requirements are met, and the grantee has provided BWSR with a documentation of final expenditures.

The following items must be completed before BWSR will authorize final grant payment:

1. All eLINK reporting must be completed by the grantee according to the eLINK Reporting Guidance, submitted via the Status Change in eLINK, and email notification sent to the Board Conservationist.
a. The Board Conservationist will review the eLINK All Details and/or Summary Reports and cross-reference the original or amended work plan and the eLINK reporting guidance to determine if reporting is satisfactory.

2. An eLINK Final Financial Report that summarizes final expenditures for the grant must be signed by the grantee and a scanned copy emailed to the Board Conservationist. The Final Financial Report includes language indicating the grantee is officially requesting payment from BWSR.
   a. If the final project costs are more than 90% but less than 100% of the grant award, the Grantee can only submit a reimbursement request for the actual project expenditures greater than the 90% of funds already received.
   b. If the final project costs are less than 90% of the grant award that was previously paid by BWSR, the Grantee must fill out a returned funds form and send back any unused funds.

3. Clean Water Funds Stories have been updated by the grantee and the responsible BWSR staff has approved those updates.

4. The final payment will be made once the items above are determined to be complete by the responsible BWSR staff.

Additional Evidence for Second and Final Payments: BWSR staff may request more detailed financial information than the minimum requirements for the second advanced payment (40%) and the final grant reimbursable payments if grant compliance is unclear, noncompliance is suspected, or the individual grant program amount for a specific work plan is over $200,000. This information may include, but is not limited to:

   a. Monthly budget summaries, financial accounting system reports, ledgers and journals invoices, receipts, cancelled checks, bank statements, board meeting minutes, certification of match, or other pertinent financial records.
   b. See also the Program and Project Files and the Grant Noncompliance sections of the BWSR Statewide Grant Administration Manual.
Grant Noncompliance

Grant recipients are responsible for the administration and decisions concerning the local use of State funds in accordance with statutes, rules, grant agreements, BWSR policies and guidance, local policies, and other applicable laws. BWSR has developed the following guidance to categorize levels of noncompliance and identify typical procedures for when errors are found; however, BWSR staff has the discretion to include items not covered in these guidelines.

Noncompliance issues are generally found through the review procedures of: monitoring, reconciliation, or verification. Noncompliance varies from least (Level 1) to most severe (Level 4).

**Level 1: Departure from recommended administrative procedures**
This level of noncompliance includes incorrectly administering or improperly following BWSR guidelines or procedures. Examples of Level 1 noncompliance may include, but are not limited to: incomplete forms or records, sloppy filing of documents, or incorrect or late reports. Level 1 noncompliance does not include statute, rule, or policy violation.

BWSR options for Level 1 noncompliance:
A. Note the procedural differences on the program review form.
B. Discuss changes necessary to comply with recommended procedure and explain the purpose(s) of the procedure with grant recipient staff.
C. Require grant recipient to make corrections or changes before certification of grant agreement completion is issued.
D. Penalties are not issued for Level 1 noncompliance; however, if problems are repeated or not corrected in a timely manner, further errors of this level may be re-categorized as Level 2 noncompliance.

**Level 2: Deviation from required administrative procedures**
This level of noncompliance is a failure to follow BWSR administrative procedures. Examples of Level 2 noncompliance may include, but are not limited to: lack of detail to justify an expense or payment, improperly completed forms or contracts, repeated incorrect or insufficient reporting, incomplete files, or deficient operation and maintenance plans. Deviation from locally-established policies or procedures may also be noted as Level 2 noncompliance. As with Level 1, Level 2 noncompliance does not include statute, rule, or policy violation.

BWSR options for Level 2 noncompliance:
A. Note procedural differences on the program review form.
B. Cite changes necessary to comply with required procedure and explain the purpose(s) of the procedure with grant recipient staff.
C. Require grant recipient to make corrections or changes prior to the next review or before final certification of grant agreement completion is issued.
D. Penalties are not issued for first-time Level 2 noncompliance; however, if problems are repeated or not corrected, further errors may be categorized as Level 3 noncompliance and may eventually result in financial penalties.

Level 3: Deviation from required BWSR program rule and policy procedures

This level of noncompliance includes incorrectly or improperly following a rule or policy. Examples of Level 3 noncompliance may include items, but are not limited to, such as: missing signatures or dates on conservation contracts, lack of required technical assessment or sign-off by a technical representative, lack of an operation and maintenance plan, or projects occurring outside contract starting or completion dates. Level 3 noncompliance requires corrective action by the grant recipient and may result in a financial penalty.

BWSR steps for Level 3 noncompliance:

A. Note procedural differences on the program review form.
B. Cite the changes necessary for compliance, explain the purpose(s) of the rule or policy with grant recipient, and provide a timeframe for implementing the changes.
C. Require grant recipient to make corrections or changes prior to the next review or before final certification of grant agreement completion is issued.
D. Financial penalties may be assessed if compliance is not achieved within a timeframe identified by BWSR, if violations are repeated after the initial violation is identified, or if the deviation is considered serious by BWSR. BWSR will follow the steps identified in Level 4 when financial penalties are considered.

Level 4: Statute, rule, and policy or grant agreement violation

This level of noncompliance is a failure to follow statute, rule, policy, or grant agreement conditions. Examples of Level 4 violations may include, but are not limited to, the following: overpayment on conservation contracts, installation of practices that are not allowed or fail to address program purpose, payments that exceed allowable rates, missing documentation to justify an expense or payment, or expenditure of funds outside the grant agreement. A Level 4 violation requires the corrective action by the grant recipient and may result in a financial penalty.

BWSR steps for Level 4 noncompliance:

A. Violations are documented according to the review procedures being followed (monitoring, reconciliation, or verification) and discussed with grant recipient staff.
B. A written summary stating the nature of the violation(s) and options for addressing the violations, which may include repayment, is provided to the grant recipient board or council chair and staff.
C. Upon request, BWSR staff will attend a board or council meeting to discuss the violation(s).
D. The grant recipient may either proceed with addressing the violation(s) by selecting one of the options outlined in the summary or may contest the violation in writing to the Regional Supervisor.
E. If a violation is contested, the Regional Supervisor will consult with the BWSR staff who identified the violation and the Grants Coordinator.
F. If a violation is further contested, the Regional Supervisor will bring the matter before the Executive Director. If necessary, the matter may also be brought to the full BWSR Board. If an agreement is not reached and the violation stands, the matter will be referred to the State’s Attorney General Office.

**Determinations of Penalties Associated with Noncompliance**

Often, noncompliance is the result of a simple mistake and the majority of incidences are resolved without financial penalties. Penalties are considered based on a combination of factors including the seriousness of the issue or violation, the number of issues or violations identified in a given review, and the response of grant recipient in fixing the issue(s) once identified. BWSR staff has the discretion to use one or more of the following means to assess a penalty:

1. The grant recipient may be required to repay the State. Repayments must be made with non-State funds such as funds generated by local levy or fees, or the grant recipient may require a landowner with a contract to return the State funds received.
2. For grant agreements with a reimbursement component, penalties may be assessed against the remaining amount.
3. Future grant payments may be withheld or reduced until issues are resolved*.

Alternatives to these means may also be considered and used. See individual grant program policies for specific information about the application and amounts of penalties.

*The [Minnesota Department of Administration’s Office of Grants Management Policy](https://www.mn.gov/admin/content/ogmp/index.jsp) on Grant Closeout Evaluation (Policy 08 – 13) requires BWSR to consider a grant applicant’s past performance before awarding subsequent grants or making a new grant award of over $5,000. BWSR may withhold payment on this and grants from other programs if the Grantee is not in compliance with all BWSR reporting requirements.
Technical Quality Assurance

Technical Quality Assurance Responsibility
All BWSR grant programs involving technical assistance shall include a clear definition of grant recipient responsibility for Technical Quality Assurance (TQA) in the grant agreement. Grant recipients must identify or document the technical assistance provider(s) according to each grant program policy.

Constructed Engineering and Ecological Practices and Projects
In order to ensure long-term public benefit of constructed or ecological practices and projects, the following requirements must be met by grant recipients for each practice or project:

a) **Technical Assistance Provider.** Identify the technical assistance provider(s) for the practice or project and their credentials for providing this assistance. The technical assistance provider(s) must have appropriate credentials for practice investigation, design, and construction. Credentials can include conservation partnership Technical Approval Authority (TAA); applicable professional licensure; reputable vendor with applicable expertise and liability coverage; or other applicable credentials, training, and/or experience.

b) **Practice Standards.** Ensure the use of appropriate practice standards for design, construction, operation, and maintenance in the project work plan. USDA-NRCS Field Office Technical Guide (FOTG) practice standards or other applicable standards can be used.

c) **Practice Certification.** Ensure that the assigned technical assistance provider certifies that the practice or project was installed or constructed in accordance with the applicable plans and specifications, including approved modifications, prior to authorization for payment by the grantee. BWSR review of construction or installation certification will be via spot check and/or grant reconciliation.

d) **Operation and Maintenance.** Ensure that an appropriate operation and maintenance plan is developed that identifies necessary activities and timing to ensure long-term public benefit of practices and projects. The operation and maintenance plan shall be provided to, and discussed with, the practice or project owner soon after construction or installation certification.

e) **Periodic Practice/Project Inspection.** Confirm that the operation and maintenance plan is being followed and the project has not been altered or removed by conducting periodic practice/project inspections. The technical assistance provider conducting practice/project inspections may be different than the provider performing practice investigation, design, and construction.
Incentive Practices and Projects
For practices and projects that involve incentives for landowners or managers to implement management plans, such as nutrient management plans, the grant recipient shall identify or assign the technical assistance provider(s) and document their credentials and ensure operation and maintenance in accordance with the applicable requirements above. Follow up needs and requirements for incentive practices should be developed to address the intent of the incentive and ensure long-term public benefit. Requirements for practice/project inspections of incentive practices may or may not include additional activities such as reports from the landowner or manager in regards to progress on the management plan. BWSR review will be in accordance with the specific grant program policies and requirements.

Identifying Technical Assistance Providers and Practice Standards
In general, BWSR grants with work plan components require identification of the technical assistance provider(s), or thorough documentation of the method to be used to select appropriate technical assistance provider(s), and practice standards in the grant work plan. This work plan is reviewed and approved by BWSR prior to the execution of the grant agreement. BWSR may also review via spot check, grant monitoring, reconciliation, or verification.

For grants without work plan requirements, the technical assistance provider and practice standards are generally identified as individual practices or projects are approved for funding, or the technical assistance provider may be identified in the grant recipient’s local policies. For example, in the Erosion Control and Water Management Program, the Soil and Water Conservation District Board must identify the practice standards and may identify the technical assistance provider when approving a specific conservation practice contract. Or, the Board may annually identify a staff member with appropriate credentials as the technical assistance provider for all of a certain type of practice to be constructed that year. BWSR review will occur via spot check, grant monitoring, reconciliation, or verification.

See also Project Assurance information for grant recipients.
Project and Practice Assurances

BWSR requires assurances from grantees that installed conservation practices and projects meet the purposes of the grant program, will remain in place for the lifespan expected, and will provide the water quality benefits for which they were designed. Factors such as grant program requirements, partners, landownership, type of practices, and cost influence what type of and when certain assurances are required or used.

The first level of assurance is the executed grant agreement and associated approved work plan, if applicable, between BWSR and the grantee. The next level is Technical Quality Assurance (TQA) that requires conservation practices and projects to be installed according to appropriate technical standards and designs; with appropriate technical and/or engineering expertise and oversight; and with thorough post-construction operation, maintenance, and inspections. Additionally, assurance that maintains access for inspections, operation, and maintenance must be provided. Final levels of assurance vary by statute, rule, policy, grant agreement, or through local decision and may include such activities as a conservation practice contract with the participating land occupier, an agreement with a partner organization, recording the practice(s) with the property title, easements, or other means to guarantee the long-term environmental benefits of the project are met.

Conservation practice or financial assistance contracts between grant recipients and landowners are required when funds are used to provide financial assistance to install practices. When used, these contracts must at a minimum identify: provide financial assistance information and expectations; identify the responsibility for operation and maintenance, including maintenance or control of the contributing watershed; include a technical and financial plan for failures; allow for inspections by the grant recipient of the practice; be in effect for a period that corresponds to the expected life of the project; and may be required to include replacement provisions and pro-rated pollution effectiveness replacement. For practices installed on public land, operation and maintenance plans may be identified as part of capital infrastructure maintenance. Some grants require BWSR review of contracts prior to implementation. All contracts are recommended to be reviewed by the grant recipient’s legal counsel.

When passing funds to partner(s), an agreement and work plan regarding fund distribution, reporting, and project approval between partners is required. BWSR review and approval of these agreements may be required; see the assignments section of the grant agreement and contact your Board Conservationist for more information.

Operation and Maintenance plans for practices that are within their expected lifespan, assurances that the land occupier or land occupiers will keep those practices in place for their intended use for their lifespan (such as easements, deed recordings, enforceable contracts, performance bonds, letters of credit, and termination or performance penalties), and inspection reports on those practices (including practices and projects that involve incentives, such as nutrient management plans), according to the schedule outlined in the plan.
The diagram below outlines scenarios when assurances are required or may be needed. In general, the assurances that are required of primary grant recipients are also required of project partners, including those that receive portions of the original grant for use in project activities.
Executed grant agreement & approved work plan

- Funds used by grantee for project
  - Assurances needed:
    - Technical Quality Assurance
    - Guarantee of maintenance access over life of practice
    - Plan for technical/financial review of failures
    - Replacement provisions may be required for certain projects

- Funds passed to partner(s)
  - Assurances needed:
    - Agreement between partners
    - BWSR review of agreement

- Funds used by grantee to provide financial assistance to landowner(s)

- Funds passed to partner(s)
  - Partner(s) use funds for financial assistance to landowner(s)
  - Assurances needed:
    - Agreement between partners
    - BWSR review of agreement

- Partner(s) use funds for project
  - Assurances needed:
    - Technical Quality Assurance
    - Conservation practice contract
    - Possible BWSR review of contract
    - Evaluation of need for additional assurances
Grant recipients are required to keep records and documents pertinent to each grant agreement available for review by BWSR. This document focuses on records content specific to BWSR grants. BWSR may ask for this documentation via an email, over the phone, or during a grant verification site visit, but others—a governing body, an external auditor, or the state auditor—may ask for such documentation too. They are the types of documents that grant recipients should be keeping in their program and project files at all times.

**Program Files**
The particulars of grant program file organization are a local decision; however, the primary content of the program file should include or reference the following:

- Executed grant agreement, approved work plan if applicable, and any amendments to either;
- Communications with BWSR relative to the grant and any grant amendments;
- Local program policies, such as locally established rates for in-kind services, rates for incentive payments, or criteria for project selection;
- Records such as minutes or resolutions of any local decisions regarding actions, approvals, delegation of approval authorities, etc. within the grant;
- Contracts with land occupiers for implementing conservation practices and amendments to these contracts;
- Cancelled contracts, including documentation of the reason for cancelation;
- Documentation of any other type of project assurances, such as easements or recording of practices;
- Assignment agreements or subcontracts;
- Procedures or criteria for selecting contractors;
- For programs with a training component, documentation of the course name, description, facilitator or teacher, date, and location;
- Reports or studies completed using grant funds;
- Reporting information required in the Reporting section of the manual), including documentation of website compliance;
- Conflict of interest forms;
- Any other documentation that provides clarification of how the grant was implemented.

**Project Files**
Project files are a critical piece of the overall program file that documents the actual practices installed. The actual organization of the project file will vary locally; however, the content should include as applicable:

- Notes and information from the technical assessment and cost estimate determination;
- Map or aerial photograph showing the location of the project;
- Construction design standards and specifications;
- Construction monitoring diary, survey notes, or other notes during construction;
- Certification of practice completion and associated “as built” information;
- Project bills, invoices, or receipts and a voucher requesting payment, if applicable to the grant program;
- Copies or records of correspondence and contacts with the land occupier;
• If the project is to repair damage to previously installed conservation practices; the file should document that the original project was installed using approved standards and specifications, and the damage or failure was caused by reasons beyond the control of the land occupier and not due to improper maintenance or removal of the practice within the effective life;
• Operation and maintenance plan in accordance with the effective life of the practice and documentation the plans were provided to the land occupier (see the Implementing Practices/Operation & Maintenance section of the manual);
• Project/practice inspection records (see the Implementing Practices/Operation & Maintenance section of the manual);
• Necessary permits or permit approvals;
• Documentation of technical quality assurance for the project; and
• Any other pertinent project- or program-specific information.

Note: for Erosion Control and Water Management (State Cost Share) projects, the file must also contain documentation of the existing problem, whether or not the problem meets the high priority definition, and whether the solution meets Erosion Control and Water Management program criteria.
Financial Record Keeping

The receipt of grant funds as revenue, and expenditures—whether of grant funds, in-kind, or match—need a verifiable paper-trail to support them. All grant agreements contain what is called an “audit” clause, which says—in similar words to these—that grant recipients are responsible to “maintain records relating to the receipt and expenditure of grant funds,” and that documentation of those receipts and expenditures “may be examined” by BWSR at any time and “are subject to verification.” To responsibly manage a BWSR grant, grant recipients must be able to document the receipt and expenditure of revenue and expenditures on staff time, contractors, and other costs. They must also know what is and is not an “allowable” cost to be charged to a BWSR grant.

Record Keeping for Revenue
To document the receipt of revenue from BWSR, the records that need to be kept are:

- The line item from the financial system showing the electronic transfer of grant funds from the state; and a bank statement showing the deposit of grant funds there. The amount documented can be a total (all block grant funds listed together on a grant agreement), or divided according to grant.
- The Treasurer’s Report to the LGU’s Board that shows the grant funds received from BWSR being recorded in the financial system, or some other evidence that the Board or governing body has overseen and verifies that the grant recipient has received those funds.
- Records documenting the LGU’s local match contribution for each NRBG, Conservation Program and Operations Grant (CPOG), and competitive grant received.
  - Note: for most programs that BWSR funds, the match can be an in-kind contribution of employee time.
  - The required local match for the Local Water Management program, however, must be a dedicated levy, or some kind of cash or cash equivalent, and must be documented in financial records as such.
  - If a line item in the financial system does not identify the required match, other evidence may suffice, such as a financial statement or balance sheet. Often the most conclusive evidence that a government is meeting its match requirement is a Board action that commits the funds.
- Records of the transfer of funds between grant recipients, such as receipts of WCA payments from a County to an SWCD.

Record Keeping for Expenditures on Programs
To recall, allowable costs (costs that can be charged to BWSR grants) include but are not limited to:

- Staff Time,
- Contractors,
- Direct Costs, and
- Administrative Costs.

To document the costs of employees or staff time, the records that need to be kept are:
• Employee’s name
• Position title and description (PD). (During a grant verification visit, position descriptions of each employee charging time to the grant will be collected.)
• Rate of pay/hour (see “Determining a Billing Rate”). (During a verification visit, a sample paystub from each employee charging time to the grant will be collected, to verify this rate of pay/hour.)
• Time worked on the grant, identified by fiscal year of the grant
• Documentation that connects the time contributed (or hours worked) to the BWSR grant. This may be:
  o A record from the financial system that shows the employee being paid out of the grant.
  o A summary of timesheets with the grant identified.

To clarify: during a grant reconciliation or verification visit, the grant recipient’s method of tracking the staff time that is charged to the grant will be examined. Evidence must be collected that the staff time of the employees that are charged to the grant were actually paid out of that grant. That may be a payroll report, itemized by fund, from an Integrated Financial System, or a summary payroll report from QuickBooks. (The report may include other items that are charged to the grant besides staff time.) If a system exists to track the time that employees charge to the grant (see “Time Tracking,” immediately below), ideally a spreadsheet would be provided that summarizes the time contributed by each employee, itemized by grant (see “Examples”).

To document the costs of contractors, other direct costs, and administrative costs, receipts need to be kept. Receipts should be itemized, so that the reasonableness of the expense, as compared with the amount paid for similar government work in other programs, can be evaluated. Receipts will be collected for the work that outside contractors do, and, if other direct costs and/or administrative costs appear to be excessive when compared to those of other local governments, a sample of these financial records may be taken to verify them, during a grant verification visit. To verify administrative costs,

• an itemized “budget to actuals” annual financial report

will also be collected. Administrative costs that are not allocable to the grant, or that are based upon a percentage times the total budget amount, are not allowable, and will be excluded from the reconciliation process.

Record Keeping for Expenditures on Projects
To document spending on a practice or project, the records that need to be kept are:
• The contract that pays a land occupier or project holder, in whole or in part, to implement a conservation practice with state funds.
• The Cost-Share Voucher and Practice Certification Form, or other allocation voucher, that documents what the land occupier or project holder paid for the practice versus what the grant recipient contributed to it (with BWSR funds); certifies that the land occupier or project owner agrees with the costs; and records the technical approval of the practice.
• Invoices from the contractor.
  o If the practice or project was provided by the grant recipient rather than a contractor (that is, if the grant recipient dealt with the land occupier directly, without a contract), an invoice from the land occupier to the grant recipient will be collected.
• Minutes from Board or other governing body meetings that record decisions to charge or contribute to the grant, such as match, approvals/encumbrances, and expenditures.
• Proof of payment—such as photocopies of checks—of grant funds from the grant recipient to the land occupier or project holder.
  o If the grant recipient pays the contractor directly, proof of payment from the grant recipient to the contractor will be collected.
• Other records of cash flows pertaining to the recipient’s grants, such as Cost-Share or competitive grant Program Logs that show: Contract Number, Date, Name (of land occupier or project), Original Contract Amount, Actual Amount Spent, Total Project Funds Encumbered, Balance Remaining To Encumber, and the amount contributed in match.
• Program Logs should also show the division between funds used for practices or projects and funds encumbered for technical and administrative (T/A) costs.
• For projects with a training component, documentation such as: the course name, description, facilitator or teacher, date, and location.

Invoices in Project Files

BWSR grants are typically advance payment grants, meaning that the grant recipient will receive funds to implement practices based on a work plan, before contracts with individual land occupiers are signed. At the time of verification, therefore, what will likely exist in the grant file is an invoice from the contractor—passed on from the land occupier—rather than a receipt. This is sufficient for verification, provided that the invoices are supplemented by a voucher that documents what the land occupier or project holder actually paid for the practice.
The responsibilities for records management activities in state and local government are broadly defined in Minnesota Statutes §138.17, the State's records management statute, and Minnesota Statutes §15.17, the State's official records law. In addition, under Minnesota Statutes § 16B.98, the State has the authority to examine records and documents relevant to the grant or transaction for a minimum of six years from the end of a grant agreement, receipt and approval of all final reports, or the required period of time to satisfy all State and program retention requirements, whichever is later. Program and project files should be kept for a minimum of six years beyond the life expectancy of the installed practice(s). For example, the file for a project with a life expectancy of ten years should be kept for a total of 16 years.

Recipients of BWSR grants are encouraged to have comprehensive records retention policies and procedures in place. Guidance for comprehensive records management is available through the Minnesota Department of Administration, Information and Policy Analysis Division and the Minnesota Historical Society, Minnesota State Archives.
Reporting Requirements for BWSR Grants

Grant reporting is a means to illustrate achievements and progress made towards program goals and to ensure accountability and transparency in the use of State funds. In general, reports are to contain updates on activities and expenditures that occurred since the previous report and are to be completed by February 1 of each year, biannually for certain grants, and within 30 days of the completion of a grant.

Reporting for most grants includes entries in eLINK, posting grant information on the grantee’s website, and submittal of a final financial report at the conclusion of the grant. **Content and frequency of reports varies by grant program and fiscal year; therefore, grant recipients should carefully read all grant agreements, reporting announcements and guidance.**

- Reporting reminders and announcements are generally sent via email to grant recipients. See the [BWSR Grant Program Work Plan and Reporting Overview](#) page for a list of active grants and current reporting deadlines.
- Program-specific eLINK guidelines can be found on the [BWSR Grant Program Work Plan and Reporting Overview](#) page. Be sure to check this page prior to each reporting deadline for the most updated guidance.
- General website reporting requirements for grant compliance can be found below.
- For grants with a reimbursable component, see the Grant Reimbursement section of the BWSR Statewide Grant Administration Manual.

Some grants may have additional requirements or requirements outside grant reports that may influence grant eligibility. For example, BWSR may act as the fiscal agent on behalf of other State agencies, such as the MPCA County Feedlot Program, MPCA SSTs Program, and DNR Shoreland Program; these agencies may have requirements beyond information BWSR has requested. Additionally, submittal of items such as financial statements and audits, annual reports, or posting of additional website information may be required.

The Office of Grant Management Policy on Grant Closeout Evaluation (08-13) requires the Board to consider a grant applicant’s past performance when awarding grants. In addition, BWSR may consider withholding grant payments if the grantee is not in compliance with ALL Board reporting requirements.

If you have questions or are unable to complete a required report by a given deadline, contact your **Board Conservationist.**

**Website Grant Reporting**

For grants with website reporting requirements, information must be completed and available on the grantee’s website by March 15th of each year and is recommended to be maintained on the website for
a minimum of three years after the end of the grant period. See your grant agreement to determine if website reporting is required. When notifying BWSR of website postings, include links to the posted information.

The content of website reports for grant compliance should reflect the activities, expenditures, and achievements associated with the grant funds. Posting of eLINK summary reports is often sufficient; however, grantees are encouraged to develop or use more public-friendly alternatives or information pages with pictures and maps. If a grant recipient does not have a website, a partner organization website may be used.

Compliant website grant reports will include the following information:

- Identify the grant name and funding source;
- Include an activity or project description;
- Provide details on the project cost, grant dollars, and leveraged or match funds;
- Describe the outputs or results such as installed projects, acres treated, etc.;
- Describe the outcomes or environmental or behavioral results of the project;
- Provide pictures and/or maps when available;
- Providing a link to the Clean Water Stories on the BWSR website will comply with the above; however, additional requirements may apply for projects funded through the Clean Water Land & Legacy Amendment.

Counties. In addition to reporting grant activities, including for the Natural Resources Block Grant, counties are encouraged to post their NRBG eLINK Summary Report and Comprehensive Local Water Management Plan or County Groundwater Plan as applicable. Optional are supplemental NRBG activity reports for WCA, Shoreland, SSTS, and Feedlot.

Joint Powers Boards, Regional Entities and Legislatively Directed Grants. In addition to reporting grant activities, documents such as annual reports, annual work plans, organizational budgets and similar documents may be required by the grant program.

Technical Service Area (TSA). Non-Point Engineering Assistance Grants (NPEA) annual financial report and eLINK work plans should be posted on the host SWCD website, unless the joint powers board has its own website.

Soil and Water Conservation Districts (SWCDs) In addition to reporting grant activities, SWCD websites must include the information below. Posting this information will comply with web reporting requirements for program and operations grants such as General Services.

- Annual plan (see the Operational Handbook for more information on the annual plan and report, content can be in a document format or posted directly to the website);
  - Annual report;
  - Introductory statement about the district;
  - Description of services provided by the district;
o Listing of supervisors, their offices, and meeting schedule (updated throughout the year if necessary);
o Office personnel and cooperating agencies;
o Narrative of the previous year’s activities or any reports necessary to emphasize the accomplishments of the district;
o Financial statements

• Most recent audit;
• Annual budget;
• Membership dues (may be met through annual budget);
• Meeting notices;
• Twelve months of meeting minutes; and
• Posting the District Comprehensive Plan or a link to the county Comprehensive Local Water Management Plan is encouraged, but not required.
Grant Closeout Process

Within thirty (30) calendar days of the end of the grant agreement period, or expenditure of all grant and match funds, whichever occurs first, the Grantee must:

1. **Complete** all eLINK reporting, according to the eLINK Reporting Guidance, and submit via the Status Change in eLINK; an eLINK notification will automatically be sent to the Board Conservationist when the report is submitted. After the report is submitted, the Board Conservationist will review the eLINK All Details and/or Summary Reports and cross-reference the work plan and the eLINK reporting guidance to determine if reporting is satisfactory.

2. **Complete** an eLINK Final Financial Report that summarizes all expenditures for the grant. This Report must be signed by the grantee and a scanned copy uploaded for Board Conservationist review.

   *(The Report must be signed by an official of the LGU or someone authorized by the LGU. See “Official Signature and Grantee Authorized Representative” in the Grant Terminology chapter.)*

The Final Financial Report includes language indicating the grantee is officially requesting payment from BWSR.

   a. If the final project costs are more than 90% but less than 100% of the grant award, the Grantee can only submit a reimbursement request for the actual project expenditures greater than the 90% of funds already received.

   b. If the final project costs are less than 90% of the grant award that was previously paid by BWSR, the Grantee must fill out a returned funds form and send back any unused funds.

   c. **Return** to BWSR any unspent funds using the Returned Funds form generated in eLINK.

      1. Select report type “Final Report w/Refund,” then enter the amount of returned funds and a check number (or placeholder “0000”) to generate the form.
      2. Upload completed Returned Funds Form in eLINK and send email notification to your Board Conservationist.
      3. Print a copy of the Form and send it to BWSR with the check.

3. **For ’13 and earlier Clean Water Fund Grants Only, update** CWF stories for Board Conservationist review and approval. In the “Actual Outcomes” text box add a brief 1-3 sentence summary of actual project accomplishments and the estimated pollutant removals. In addition, budget information should be updated, and project photos that you wish to add should be included. Ensure that the pollutant reductions and other project outcomes are the same in the final eLINK report as they are in the final Clean Water Story.
State grant management policies are issued by the Office of Grants Management (OGM) of the Department of Administration. BWSR issues most of its grants in advance payments, which are allowed in certain situations under OGM Policy 08-08, Grant Payments; but agencies, including BWSR, are charged with verifying that the grant recipient will be able to account for the grant funds based on their past performance as a grantee of that agency and the evaluation of grantee’s recent financial statements (as required by OGM Policies 08-06 and 08-13). Policy 08-10, Grant Monitoring, requires a financial reconciliation of grant recipient’s expenditures at least once during the grant period on grants of over $50,000.

On January 25, 2017, the BWSR Board adopted a revised Grants Monitoring and Financial Reconciliation Policy, which replaces the previous Grants Monitoring, Reconciliation and Verification Policy (adopted June 22, 2011) and is effective January 1, 2017 for all grants issued in Fiscal Year 2017 and following. The revised policy incorporates the use of risk assessments, which are conducted by BWSR to evaluate a grant recipient’s risk of noncompliance with statutes, rules, grant agreements, and policies, to determine appropriate monitoring and reconciliation procedures.

Under the updated Grants Monitoring and Reconciliation Policy, BWSR will:

- Monitor all grants annually.
- Complete a risk assessment of grants $50,000 and over.
- Reconcile payments on grants $50,000 and over by comparing the grantee’s request for payment or closeout with supporting documentation for that request, such as purchase orders, receipts, and payroll records before final payment is made.

BWSR may also visit selected grantees for training, closeouts, and/or other monitoring and reconciliation activities. Under the grant agreement (and Minnesota Statutes 16B.98, subd. 8), “The Grantee or delegated local unit of government will maintain records relating to the receipt and expenditure of grant funds,” and those records “may be examined at any time by the Board or the Board’s designee and are subject to verification.”

The Grants Monitoring and Financial Reconciliation Policy enhances our oversight of the state grant funds that we issue to our local partners. Its ultimate goal is to ensure that public funds are spent for the purposes that they were given. More specifically, it is meant to ensure that our grant recipients are complying with the terms and conditions of the grant agreements. Compliance is often seen as a “gotta do,” something that takes away from the conservation mission of BWSR and its local partners. In reality, compliance is a conservation issue too, because the more financial resources we “conserve”—or ensure are being used for the purposes they were given—the more real conservation we can practice.

Allowable and Unallowable Costs Policy

Note: The policy described in this chapter is effective for costs charged to BWSR grants on and after January 1, 2016.

Allowable Costs

Allowable costs are costs that can be charged to the grant or used as match. Allowable and unallowable costs vary by grant program and funding source; specifics are identified within grant program policies and/or guidance.

Generally a cost is allowable if it is incurred through work activities that are
a) Necessary for producing the outcomes described in the grant agreement / workplan and,
b) Occur during the grant period. Expenses incurred before the grant is executed, or after expiration, are not allowed. (Exceptions may exist: check the grant policy for details.)

Allowable costs include but are not limited to:
1. Staff Time
2. Facilities and Administration
3. Supplies
4. Contractors / Project Costs
5. Equipment and Other Capital Expenditures

1. Staff Time

The salary, benefits, and leave for staff are allowable if necessary to activities funded by the grant and supported by time and effort documentation. (For how to document staff time worked on grants, see “Time and Effort Documentation.” For how to charge staff time through a billing rate, see “Determining a Billing Rate.”) Staff time must be charged directly to the grant program(s) that benefit from its use.

Examples of staff activities:
- Administration/Coordination
- Education/Information
- Inventory/Mapping
- Monitoring/Data Collection
- Planning and Assessment
- Project Development
- Regulations/Ordinances/Enforcement
- Technical/Engineering Assistance

These are Activity Categories within eLINK. Not all categories are allowable activities for all grants.

2. Facilities and Administration
“Facilities” are operations and maintenance expenses. “Administration” is a term for general expenses, shared across an enterprise, such as accounting, human resources, and management. The costs of facilities and administration are commonly grouped together as “overhead” costs. Facilities and administration should be included in the billing rate or indirect cost allocation.

Examples of facilities:
- Insurance
- Office Maintenance
- Rent
- Severance packages
- Supervisor expenses
- Unemployment / Workers Compensation insurance
- Utilities

Facilities and administration (F&A) costs can also include the staff time of support personnel (including the cost of grant oversight) that is not charged directly to the grant, provided that it is directly related to and necessary for grant activities.

**Donated Services or Property:** The cost or estimated costs of services or property donated to the grant recipient may not be charged to the grant, or included in a billing rate or indirect cost allocation (costs that are not actually incurred may not be charged to grants). Non-state donated services or property that can be quantified may be used to meet cost sharing or match requirements.

To the extent feasible, donated services or property contributed as match should be supported by the same standards of documentation as costs charged to the grant.

3. **Supplies**

Supplies are defined as all property that costs less than the threshold amount for equipment (as it is defined in section 5). Supplies also have a shorter useful life than equipment. Supplies may be charged directly to the grant program(s) that benefit from their use, or if necessary for all grant programs, may be included in the billing rate or indirect cost allocation.

Examples of supplies:
- Office supplies
- Software
- Tools
- Fuel
- Repairs

4. **Contractors / Project Costs**

The actual costs of construction, professional and technical services, and other goods and services provided by contractors hired by grant recipients or land occupiers are allowable. LGUs may not inflate contractor costs. Contractors / Project Costs must be charged directly to the grant program(s) that benefit from their use.
Examples of contractors / project costs:
- Construction services
- Materials and supplies and incoming freight charges for them
- Signage

**Incentive Payments:** If BWSR grant programs allow incentive payments they must be reasonable, justifiable, and supported by grant recipient policy.

5. **Equipment and Other Capital Expenditures**

Equipment is defined as property having a useful life of more than one year that costs more than a certain threshold amount. An LGU may establish the threshold amount in its own policies. If the LGU does not define it, equipment is property with an acquisition cost of $5000 or more.

If equipment is already owned by the grant recipient, it is a capital asset. See below for instructions on how to charge capital assets to BWSR grants.

If equipment is purchased with grant funds, to support a program or project funded by the grant, it is a capital expenditure. Capital expenditures to support programs or projects funded by the grant are allowable. If a capital expenditure charged to any one grant exceeds $10,000, it must receive prior approval. Prior approval* may be obtained by including the item to be purchased in
- the LGU’s approved initial annual budget, or
- the grant workplan.
- If neither option is applicable, BWSR Board Conservationist (BC) approval must be requested and received in writing prior to the purchase.

*(BWSR may authorize exceptions to this requirement in writing prior to grant closeout.)

The approval must be adequately documented. If approval is obtained from the BWSR BC, the request for approval must explain why the equipment purchase is necessary for the program or project, and demonstrate that the cost is reasonable (compared to similar purchases for other local governments). The BC will document the request and the approval in the eLINK grant journal.

Capital expenditures must be allocated to the program(s) that benefit from their use. Capital expenditures are allowable only as direct costs. They may not be included in a billing rate or indirect cost allocation.

If equipment purchased with BWSR grant funds is no longer needed for the original purpose, it may be used to support other comprehensive plan activities. If the equipment is no longer needed and the fair market value is greater than $5,000, please contact your BC for disposal instructions.

Examples of equipment and other capital expenditures:
- Vehicle (pickup, SUV, car)
- All-terrain vehicle
- Survey equipment
**Charging Grants for Capital Assets, or Equipment Already Owned:** Capital assets are defined as tangible and intangible assets having a useful life of more than one year, the cost of which is spread out over a period of time. Charges for capital assets already owned by the grant recipient that are necessary to support programs or projects funded by the grant are allowable costs to BWSR grants, but those costs must be properly allocated, to reflect the asset’s actual use.

To allocate the cost of capital assets directly, to program(s) benefitting from their use, the depreciation method may be used. Capital assets should be depreciated using straight-line depreciation unless justification can be provided that use will vary from the early to later portions of the asset’s life. The depreciation method should reflect the pattern of use.

Depreciation amounts are also allowable as indirect costs, in a billing rate (as a facilities cost) or indirect cost allocation.

When the depreciation method is administratively burdensome, a use allowance for the capital asset may be established. Use allowances should be calculated by evaluating actual costs over a period of time. The basis for an allowance can also be previously established rates such as the IRS established business standard mileage rate.

If a combination of local and state funds were used to purchase the item, the use allowance must deduct the acquisition cost previously charged to the state.

**Examples of capital assets:**
- Buildings
- Vehicles (pickup, SUV, car)
- Additions or improvements to capital assets that materially increase their value or useful life (not ordinary repairs and maintenance).

**Examples of use allowances:**
- IRS established business standard mileage rate
- IRS established business standard mileage rate less the portion of the business standard rate treated as depreciation if the asset was acquired with state funds
- Custom farming rates survey / Machinery cost estimates
- Actual expenses sampled over time, and divided by miles, hours, square feet, etc. during the sampled time frame
- For buildings owned by the grant recipient, a market rate for an equivalent rental space in the area the building is located may be used as a use allowance, and included (like rent) as a facilities cost in a billing rate or indirect cost allocation.

**Unallowable Costs**

Costs that are unallowable to be charged to BWSR grants include but are not limited to:
- Bad debts, late payment fees, and investment management fees
- Giving donations and fundraising
- Entertainment, gifts, prizes and decorations
• Food (other than the standard per diem, or as included in the costs of meetings and conferences where the primary purpose is training)
• Lobbying, lobbyists and political contributions
• Merit awards and bonuses

Grant recipients can use *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards*, Part 200 of Title 2 of the Code of Federal Regulations, for further guidance on allowable grant expenditures. This guidance provides generally accepted standards for allowable costs. See [http://www.ecfr.gov](http://www.ecfr.gov). For further details consult with your Board Conservationist or Grants Compliance Specialist.

**Resources**

| Custom Rate Survey | [http://www.extension.iastate.edu/agdm/crops/html/a3-10.html](http://www.extension.iastate.edu/agdm/crops/html/a3-10.html) |
Time and Effort Documentation

Effective Date: January 1, 2015

Grant recipients are required to account for the staff time charged to BWSR grants. Accounting for staff time by grant is important to maintain the identity of grant funds. Accounting for staff time by activity is important for budgeting and planning purposes, and for grant reporting.

Policy

Effective for grant agreements executed after January 1, 2015, BWSR will not accept position descriptions to account for staff time charged to BWSR grants. To document staff time, grant recipients may use one of two options:

1. Direct time tracking supported by a system that accounts for 100% of an employee’s time.
2. Personnel activity reports (PARs) or the equivalent that constitute after-the-fact determinations of grant activities, and that account for 100% of an employee’s time. Activity reports must be prepared and signed at least semiannually by the employee.

Required Elements

Staff time charged to BWSR grants must be tracked or accounted for as it is reported in eLINK, at two levels:

- **Grant**
  - Grants must be identified by grant program and fiscal year. For example, the FY 2015 Local Water Management program portion of the Natural Resources Block Grant [NRBG], the FY 2015 General Services program portion of the Conservation Program and Operations Grants [CPOG], or a FY 2015 competitively awarded, Clean Water Fund grant.

- **Activity Category**
  - Activity Categories include Administration/Coordination, Education/Information, Planning and Assessment, Project Development, and Technical/Engineering Assistance.

Additional Requirements of Time and Effort Documentation

Charges for staff time must be based on records that accurately reflect the work performed. These records must:

- Be supported by a system of internal control that provides reasonable assurance that the charges are accurate, allowable, and properly allocated.
- Be incorporated into the official records of the LGU:
  - The amount of time that is recorded on a direct time tracking system or PAR must be the same amount of time that is entered into the LGU’s official payroll system.
- Account for 100 percent of an employee’s time.
• Be maintained for all employees whose staff time is being charged to the grant, and also for all employees whose staff time is being used as match.

Examples of Time and Effort Documentation

BWSR provides two direct time tracking system templates and two PAR templates on this website to assist LGUs in documenting the time and effort that they charge and report to BWSR grants. The templates are provided as examples only. LGUs are not required to use these templates. LGUs may develop their own time tracking systems or PARs in accord with BWSR policy and guidance.

Direct Time Tracking

Direct time tracking is recording hours that are spent on a BWSR grant on a daily basis.

Figure 1: A Bi-Monthly Time Tracking System, Grants and Activities in Rows

<table>
<thead>
<tr>
<th>Stormy County/SWCD</th>
<th>Bi-Monthly Time Record</th>
<th>Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Calendar Year 20XX</td>
<td></td>
</tr>
<tr>
<td>Employed:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other...</td>
<td></td>
<td></td>
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<tr>
<td>Other...</td>
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<tr>
<td>Other...</td>
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<tr>
<td>FY X Grant</td>
<td>Activity Category 1</td>
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<td>Activity Category 2</td>
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<td>Activity Category 3</td>
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<td>Activity Category 4</td>
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<td>FY X Grant</td>
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<td>Activity Category 2</td>
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<td>FY X Grant</td>
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<td>Activity Category 4</td>
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<td>FY X Grant</td>
<td>Activity Category 1</td>
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<td>FY X Grant</td>
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<td>Activity Category 4</td>
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<td>Other...</td>
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<td>Other...</td>
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<td>Other...</td>
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</tbody>
</table>

This spreadsheet template (download .xlsx file from BWSR’s website) records the hours per day that an employee (identified at the top of the sheet) dedicates to each of several BWSR grants during a bi-monthly pay period. Individual BWSR grants are identified, and time tracked to the Activity Category within those grants. Grants and activities are listed in rows, and hours tracked in columns. This template links each employee’s sheet to a summary sheet within the workbook that automatically calculates the amounts charged to grants for all employees.
Figure 2: A Bi-Weekly Time Tracking System, Grants and Activities in Columns

<table>
<thead>
<tr>
<th>Bi-Week Beginning:</th>
<th>Name: XX</th>
<th>Title: XX</th>
<th>Hourly Billing Rate: $0.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/28/2014</td>
<td>20XX</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Sick Hours</th>
<th>Vacation-PTO Hours</th>
<th>Board</th>
<th>Admin</th>
<th>Other</th>
<th>Activity Category 1</th>
<th>Activity Category 2</th>
<th>Activity Category 3</th>
<th>Activity Category 4</th>
<th>Activity Category 1</th>
<th>Activity Category 2</th>
<th>Activity Category 3</th>
<th>Activity Category 4</th>
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<tbody>
<tr>
<td>Sunday</td>
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</tbody>
</table>

Employee Signature: Date:

This bi-weekly spreadsheet template (download .zip file from BWSR’s website) in this example arranges the grants and activities that daily hours are assigned to in columns (across the top of the spreadsheet) rather than in rows. The template provided on the website differs from the previous template in tracking the time of individual employees in separate workbooks rather than in separate tabs in the same workbook. Hours are summarized per employee, and multiplied against the billing rates of those employees, to calculate amounts charged to grants.

A database can also be used to track time. The advantage of a database is that it can be configured to track time at several levels beyond grant and activity. Depending on the program or project, a database can also be configured to automatically assign an employee’s activities to the grant that is funding them.

Time must be reported in hour increments. Smaller increments are allowed.
Personnel Activity Report

The second option for accounting for staff time charged to BWSR grants is a personnel activity report, or PAR. Like direct time tracking, a PAR is an after-the-fact determination of the time charged to BWSR grants. The only difference between the two options is that, while a direct time tracking system records time on a daily basis, a personnel activity report records time at some greater interval after the fact. BWSR requires that PARs be filled out at least semiannually, but it is recommended that it be done on a monthly basis, as in the examples that follow.

Figure 3: Personnel Activity Report, Activity Only

In this first example of a PAR (download .xlsx document from BWSR’s website), the employee records the time that she is charging to BWSR grants on a monthly basis, and assigns it as required to both the name of the grant (for example, FY 15 WCA, FY 15 Conservation Delivery, etc.) and the Activity Category (i.e., Administration/Coordination, Technical/Engineering Assistance, etc.). The PAR has a signature block for the employee to certify to the time reported. The PAR also includes rows for the hours that are not being charged to BWSR grants, but that may be included in a billing rate calculation: leave hours (vacation, holidays, or sick) and general administration hours. (General administrative hours are not the hours that are directly charged to the “Administration/Coordination” of the grant itself.) It accounts for 100 percent of the employee’s time during the month by documenting time dedicated to “Other Activities” not related to BWSR grants.
This second example of a PAR records all of the information in the first example in a slightly different format (download .xlsx document from BWSR’s website). It adds space for a description of the activity performed, information that can be useful for submitting narratives of grant activities for the annual report required on the grant. Other data can be recorded on a PAR, such as the eLINK elements of Activity Subcategory or Practice Number and Name, but the expenditures on the grant that are reported in eLINK must be aggregated to the Activity Category level and assigned to a specific grant.

Both examples of PARs report time not only in number of hours, but also as percentages of the whole. Number of hours are necessary for calculating the cost of staff time, but percentages can be useful for budgeting or planning purposes. Budget estimates do not qualify as support for staff time charged to BWSR grants.
Determining a Billing Rate

Effective Date: January 1, 2015

A billing rate is an hourly rate used to charge staff time to BWSR grants. It consists of the employee’s base hourly rate plus the costs of benefits, leave, facilities, and administration: costs that are necessary to keep a person employed and an office running. Billing rates can be an efficient method for charging costs to BWSR grants. By including costs in the staff time that is directly charged, the billing rate method automatically allocates those costs to the grants that should bear them.

Background

Longstanding federal grant guidance classifies overhead costs into two broad categories: “facilities” and “administration” (F&A). As defined in the Code of Federal Regulations (CFR), facilities includes operations and maintenance costs like insurance, rent, and utilities. Administration includes general administrative costs like accounting/finance, clerical support, human resources, and management. Past guidance did not allow general administrative costs, as the CFR defines them, to be charged to BWSR grants.

Policy

A proportionate share of direct and necessary administrative costs may now be charged to BWSR grants. To factor the cost of administration in a billing rate, grant recipients may use one of three options:

Option 1. Add 10% for facilities and administration costs to the modified base rate for each employee. (The modified base rate includes salary, benefits, and leave.)

Option 2. Add 10% of the total workable hours in the LGU in a year as general administrative time to the billing rate calculation. To use this option, the hours added:
   - Must be documented as general administration. These hours cannot also be charged to grants. For approved methods, see Time and Effort Documentation.
   - Can come only from administrative staff within the department where work on the grant is being done.

Additionally,
   - The definition of administrative staff must be consistent with the organization of the LGU.

Option 3. Apply their organization’s federally negotiated indirect cost rate to the staff costs of the program or project funded by BWSR grants.

1 Code of Federal Regulations, §200.414
Application of Policy

It is not required that recipients of BWSR grants charge facilities and administration costs to BWSR grants through a billing rate. If they are needed, reasonable, consistently applied, and rationally allocated, grant recipients may still charge all allowable costs to BWSR grants directly. Costs that are directly charged cannot also be included in the billing rate calculation.

Grant recipients may include allowances or additions that are consistent with this policy and guidelines in the billing rates that they use to charge staff time to BWSR grants. Effective for grant agreements executed after January 1, 2015, allowances or additions to billing rates that are inconsistent with these guidelines will be disallowed from BWSR grants.

Additional Requirements for Billing Rates

- Billing rates—like all costs charged to BWSR grants—must be based on actual costs. Actual costs must be taken from the previous or current year’s financial statements. Similarly, hours documented as general administrative time, and hours taken in sick leave, holidays, or vacation, must be based on actuals. Leave hours must be actual, not accrued.
- Billing rates must be calculated for each employee. Billing rates rounded per employee category, or a single rate that is the average rate for all employees of an LGU, are not allowed for charging staff time to BWSR grants.
- Billing rates should be evaluated annually, but may be recalculated more often, to reflect changes in costs or employees.

Formulas and Examples of Calculating Billing Rates

BWSR provides spreadsheet templates on this website to assist LGUs in calculating billing rates using Options 1 and 2.

- Option 1: How to Calculate Billing Rates Using MBR + 10%
- Option 2: How to Calculate Billing Rates Including Overhead Costs of Facilities and Administration

Correct formulas are built into the templates. An LGU need only input the figures highlighted, using actual costs from their previous or current year’s financial statements, and billing rates that recover all allowable costs will result. BWSR may use this template to verify an LGU’s own calculations.

The templates are provided as examples only. LGUs are not required to use these templates.

The remainder of this chapter describes the formulas that are built into the templates, and illustrates them with examples.

Option 1 Example

Option 1 adds 10% of an employee’s modified base rate to the modified base rate to factor the costs of facilities and administration. The “modified base rate” includes salary, benefits, and leave.
If an employee’s modified base rate is $25.00/hour, for example, a grant recipient is allowed to charge a rate of $27.50/hour ($25.00 + $2.50) to BWSR grants. The $2.50 per hour pays for that employee’s share of facilities and administration.

✓ The formula for calculating a modified base rate is:

\[(\text{Salary + Benefits} / \text{Workable Hours}) + (\text{Cost of Leave} / \text{Hours Actually Worked})\]

✓ The formula for calculating a billing rate using Option 1 is:

\[\text{Billing Rate (allowing for facilities and administration)} = \text{Modified Base Rate} + (0.10 \times \text{Modified Base Rate})\]

**Option 2 Example**

In this example, a hypothetical LGU uses Option 2 to factor the costs of facilities and administration in its billing rate. The LGU is staffed by three employees: a district manager, a conservation technician, and an administrative assistant.

Here is the LGU’s statement of operations for the year.
**Figure 1: LGU’s Statement of Operations**

<table>
<thead>
<tr>
<th>STORMY COUNTY/SWCD</th>
<th>STATEMENT OF OPERATIONS 201x</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>EXPENDITURES</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Salaries</strong></td>
<td></td>
</tr>
<tr>
<td>District Manager</td>
<td>$54,579.00</td>
</tr>
<tr>
<td>Conservation Technician</td>
<td>$40,501.00</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>$35,105.00</td>
</tr>
<tr>
<td><strong>Benefits</strong></td>
<td></td>
</tr>
<tr>
<td>FICA</td>
<td>$8,071.47</td>
</tr>
<tr>
<td>Medicare</td>
<td>$1,887.68</td>
</tr>
<tr>
<td>PERA</td>
<td>$9,438.41</td>
</tr>
<tr>
<td>Insurance</td>
<td>$48,384.00</td>
</tr>
<tr>
<td><strong>Total Salaries and Benefits</strong></td>
<td>$197,966.57</td>
</tr>
<tr>
<td><strong>Facilities</strong></td>
<td></td>
</tr>
<tr>
<td>Education/Training</td>
<td>$948.93</td>
</tr>
<tr>
<td>Newsletters</td>
<td>$327.27</td>
</tr>
<tr>
<td>Office Maintenance</td>
<td>$288.82</td>
</tr>
<tr>
<td>Office Supplies</td>
<td>$1,273.97</td>
</tr>
<tr>
<td>Postage</td>
<td>$947.84</td>
</tr>
<tr>
<td>Professional Associations</td>
<td>$1,600.00</td>
</tr>
<tr>
<td>Professional Services Ex: audit fees</td>
<td>$863.33</td>
</tr>
<tr>
<td>Rent</td>
<td>6,326.49</td>
</tr>
<tr>
<td>Telephone/Internet/Fax</td>
<td>$724.33</td>
</tr>
<tr>
<td>Unemp / Workers Comp Ins</td>
<td>$2,143.29</td>
</tr>
<tr>
<td>Utilities</td>
<td>$3,435.14</td>
</tr>
<tr>
<td>Vehicle Gas/Maintenance</td>
<td>$1,757.10</td>
</tr>
<tr>
<td>Software Licenses</td>
<td>$2,000.00</td>
</tr>
<tr>
<td>Field Supplies</td>
<td>$400.00</td>
</tr>
<tr>
<td><strong>Total Facilities</strong></td>
<td>$23,036.51</td>
</tr>
<tr>
<td><strong>Total Facilities Included in Calculation</strong></td>
<td>$20,636.51</td>
</tr>
<tr>
<td><strong>Total Facilities Directly Charged</strong></td>
<td>$2,400.00</td>
</tr>
<tr>
<td><strong>TOTAL EXPENDITURES</strong></td>
<td>$221,003.08</td>
</tr>
</tbody>
</table>

The elements of a billing rate are **salary, benefits, leave, and facilities and administration**.

---

2 The yellow highlighted rows are the LGU’s total benefits costs for its employees.

3 The green and blue rows are the LGU’s total facilities costs.

4 The green rows are facilities costs that are shared across the LGU. They are included in the billing rate calculation.

5 The blue rows are facilities costs that (in this example) are specific to a program or project. They are directly charged to that program or project grant. They are not included in the billing rate calculation.
Salary is factored in an hourly base rate.

- To calculate an hourly base rate, divide an employee’s annual salary by the workable hours in a year. For each full-time equivalent employee (FTE), workable hours = 2088.6

Benefits are specific to each employee.

- To factor the cost of benefits, divide the employer’s portion of the employee’s benefits by the workable hours in a year.

Figure 2: Calculation of Base Rates and Cost of Benefits

<table>
<thead>
<tr>
<th>Base Rates</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>District Manager (= $54,579 / 2088)</td>
<td>$26.14</td>
</tr>
<tr>
<td>Conservation Technician (= $40,501 / 2088)</td>
<td>$19.40</td>
</tr>
<tr>
<td>Administrative Assistant (= $35,105 / 2088)</td>
<td>$16.81</td>
</tr>
</tbody>
</table>

Addition to Base Rates for Benefits

<table>
<thead>
<tr>
<th>Addition to Base Rates for Benefits</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>District Manager (= $24,260.27 / 2088)</td>
<td>$11.62</td>
</tr>
<tr>
<td>Conservation Technician (= $22,162.65 / 2088)</td>
<td>$10.61</td>
</tr>
<tr>
<td>Administrative Assistant (= $21,358.65 / 2088)</td>
<td>$10.23</td>
</tr>
</tbody>
</table>

To factor the costs of leave, facilities, and administration, a different denominator of “hours actually worked” is used. Hours actually worked = workable hours minus leave: sick leave, holidays, and vacation. Here is that data:

Figure 3: Data Regarding Leave: Workable Hours and Hours Actually Worked

<table>
<thead>
<tr>
<th>&quot;Workable&quot; Hours</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Workable Hours in a Year</td>
<td>2,088</td>
</tr>
<tr>
<td>Total Workable Hours in LGU, Based on FTEs (= 3 * 2088)</td>
<td>6,264</td>
</tr>
</tbody>
</table>

Leave Hours

<table>
<thead>
<tr>
<th>Leave Hours</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>District Manager</td>
<td>250</td>
</tr>
<tr>
<td>Conservation Technician</td>
<td>200</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>200</td>
</tr>
</tbody>
</table>

Hours Actually Worked (Workable Hours Minus Leave) By

<table>
<thead>
<tr>
<th>Hours Actually Worked (Workable Hours Minus Leave) By</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>District Manager (= 2088 - 250)</td>
<td>1,838</td>
</tr>
<tr>
<td>Conservation Technician (= 2088 - 200)</td>
<td>1,888</td>
</tr>
<tr>
<td>Administrative Assistant (= 2088 - 200)</td>
<td>1,888</td>
</tr>
<tr>
<td>Total Hours Worked by all Three Employees</td>
<td>5,614</td>
</tr>
</tbody>
</table>

---

6 The Legislative Coordinating Commission calculates FTEs based on a denominator of 2,088 workable hours in a year. See Minnesota Statutes 2013, section 3.303, subdivision 10.
Leave is specific to each employee.

- To factor the cost of leave, multiply the actual number of leave hours by the employee’s base rate plus benefits, then divide the total by the hours actually worked by that employee.

**Figure 4: Calculation of Leave**

<table>
<thead>
<tr>
<th>Cost of Leave</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Leave Hours * (Base + Benefits)</td>
</tr>
<tr>
<td>District Manager</td>
<td>250 * ($26.14 + $11.62)</td>
</tr>
<tr>
<td>Conservation Technician</td>
<td>200 * ($19.40 + $10.61)</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>200 * ($16.81 + $10.23)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Additions to Rate for Leave</th>
<th>= Cost of Leave / Hours Actually Worked</th>
</tr>
</thead>
<tbody>
<tr>
<td>District Manager</td>
<td>$9,439.57 / 1,838</td>
</tr>
<tr>
<td>Conservation Technician</td>
<td>$6,002.27 / 1,888</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>$5,408.40 / 1,888</td>
</tr>
</tbody>
</table>

Facilities and administration are shared expenses. Each employee bears an equal share of their costs.

- To factor the cost of facilities, divide the total cost of facilities for the LGU by the total hours actually worked by all employees in that LGU.

**Figure 5: Calculation of Facilities**

<table>
<thead>
<tr>
<th>Facilities Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Facilities Included in Calculation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Addition to Base Rate for Facilities</th>
</tr>
</thead>
<tbody>
<tr>
<td>= Total Cost of Facilities / Total Hours Actually Worked in LGU</td>
</tr>
<tr>
<td>= $20,636.51 / 5614</td>
</tr>
</tbody>
</table>

$3.68

To factor the cost of administration, 10% of the total workable hours in the LGU may be added to the billing rate calculation.

In the example for this LGU of three full-time employees, the total workable hours in the LGU = 6,264, so the administrative hours allowed = 626. These hours are distributed to the administrative staff of the
LGU—the district manager and the administrative assistant—and valued at a rate that includes salary, benefits, leave, and the addition for facilities.

✓ To factor the cost of administration, divide the total cost of administration for the LGU by the total hours actually worked in the LGU, *minus* the hours allowed for administration.

Here is that data for this LGU:

**Figure 6: Calculation of Administration**

| Maximum Number of Hours Allowed for Administration | 626 |
|                                                  |     |
| = Total Workable Hours in LGU * 10 percent       |     |
| = 6,264 * .10                                   |     |

<table>
<thead>
<tr>
<th>Documented Administration Hours</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>District Manager</td>
<td>500</td>
</tr>
<tr>
<td>Conservation Technician</td>
<td>200</td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>200</td>
</tr>
<tr>
<td>Total Documented Administrative</td>
<td>900</td>
</tr>
<tr>
<td>Hours in LGU</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cost of Administration</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>District Manager</td>
<td>$23,284.98</td>
</tr>
<tr>
<td>= 500 * ($26.14 + $11.62 + $5.14 + $3.68)</td>
<td></td>
</tr>
<tr>
<td>Administrative Assistant</td>
<td>$4,231.39</td>
</tr>
<tr>
<td>= 126 * ($16.81 + $10.23 + $5.14 + $3.68)</td>
<td></td>
</tr>
<tr>
<td>Total Administration Included in Calculation</td>
<td>$27,516.37</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Addition to Rate for Administration</th>
<th>$5.52</th>
</tr>
</thead>
<tbody>
<tr>
<td>= Total Cost of Admin / (Total Hours Actually Worked in LGU - Admin)</td>
<td></td>
</tr>
<tr>
<td>= $27,516.37 / (5,614 - 626)</td>
<td></td>
</tr>
</tbody>
</table>
These calculations result in the following billing rates for this hypothetical LGU:

**Figure 7: Billing Rate Calculations Summarized**

<table>
<thead>
<tr>
<th>STORMY COUNTY/SWCD</th>
<th>Calculation of Billing Rates Charged to BWSR Grants</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Table</strong></td>
<td><strong>Column 1</strong>: District Manager</td>
</tr>
<tr>
<td><strong>Formula</strong></td>
<td><strong>Base Rate</strong>: $54,579 / 2088 = $26.14</td>
</tr>
<tr>
<td></td>
<td><strong>Conservation Technician</strong>: $40,501 / 2088 = $19.40</td>
</tr>
<tr>
<td></td>
<td><strong>Administrative Assistant</strong>: $35,105 / 2088 = $16.81</td>
</tr>
</tbody>
</table>

**Summary**

Costs that are charged to BWSR grants must be direct and necessary to produce the outcomes funded by the grant. In general, if you can associate a cost with a specific grant, you should directly charge it to that grant. If a cost supports more than one grant, you should include it in your billing rate, or allocate it consistently across grants. Costs that you are directly charging cannot also be included in any billing rate calculation. If you are unsure of how to charge a cost to a BWSR grant, or whether a cost is allowable at all, consult with your Board Conservationist or Grants Compliance Specialist. Whatever you directly charge to the grant must be itemized and documented.
State prevailing wage laws (Minn. Stat. 177.42 – 177.44) may apply to projects funded by BWSR funds. Prevailing wage is defined as the hourly wage, the usual benefits and overtime paid to the majority of workers, laborers and mechanics within a particular geographic area on state-funded construction projects.

According to Minn. Stat. §177.42 Subd. 2 “‘Project’ means erection, construction, remodeling, or repairing of a public building or other public work financed in whole or part by state funds,” and can include work performed on private property. MN Rule 5200.1010 Subp. 4 extends the definition to “highway and heavy construction.” All laborers and mechanics employed by contractors and subcontractors funded in whole or in part with state funds shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality.

Prevailing wage laws are more likely to apply when the project or practice involves heavy equipment and earthmoving. Prevailing wage laws are less likely to apply when the project or practice is limited to vegetation management (removal of invasive species, livestaking a streambank, planting trees/shrubs/prairies, prescribed burning, stripcropping, etc.).

Prevailing wage laws are enforced by the Department of Labor and Industry (DOLI). The application of prevailing wage laws to specific projects is determined, not only by the size and type of the project, but also by the contracting authority. (The contracting authority is the entity that solicits bids, signs the contract, and pays the contractor.) If the project is contracted for by the state or a political subdivision of the state--such as a local unit of government (LGU)--and any portion of the contract is paid for using state funds, then prevailing wage laws apply. If labor on the project is contracted for by private landowners, such as a typical cost-share project, the application of prevailing wage laws is tenuous. The responsibility of the contracting authority is to include the correct prevailing wage rate determination and notification of prevailing wage requirements in the contract. Failure to do so shall make the contracting authority liable for any increases in the wages paid. Contracting authorities must also require certified payroll information biweekly, which the contractor or subcontractor must furnish. The responsibility to pay prevailing wages on the construction project is the contractor's.

Additional information on prevailing wage requirements is available on the DOLI website: http://www.dli.mn.gov/LS/PrevWage.asp. Questions about the application of prevailing wage laws should be directed there.
Conflict of Interest

A conflict of interest, whether actual or perceived, occurs when someone in a position of trust has competing professional or personal interests and these interests make it difficult to fulfill professional duties impartially. Recipients of BWSR grants are responsible for adopting local conflict of interest policies and procedures. BWSR may review the policies or procedures as part of a spot check, monitoring, or verification procedure.

Grant recipients should incorporate conflict of interest procedures into meetings that are part of a grant-decision process by including an agenda item to identify and disclose actual or perceived conflicts of interest. During this agenda item, the chair of the meeting makes a statement that defines what a conflict of interest is and requests that meeting participants disclose any actual or perceived conflicts. It is the participant’s obligation to be familiar with the local conflict of interest policy and to disclose any conflicts of interest. A disclosure does not automatically result in a participant being removed from the meeting or process, only that the conflict has been identified.

Recipients of Clean Water, Land, and Legacy Amendment funds may have additional requirements for reporting identified conflict of interest.

Example Policy Language
The following example policy language is from the Minnesota Department of Public Safety, Office of Justice Programs Grant Manual, page 9:
www.ojp.state.mn.us/Grants/Grant_Manual.PDF

“No official or employee of a state or unit of local government or a nongovernmental recipient shall participate personally through decisions, approval, disapproval, recommendation, the rendering of advice, investigation, or otherwise in any proceeding, application, request for a ruling or other determination, contract, award, cooperative agreement, claim, controversy, or other particular matter in which award funds (including program income or other funds generated by federally-funded activities) are used, where to his/her knowledge, he/she or his/her immediate families, partners, organization other than a public agency in which he/she is serving as an officer, director, trustee, partner, or employee, or any person or organization with whom he/she is negotiating or has any arrangement concerning prospective employment has a financial interest of less than an arms-length transaction.

In the use of agency project funds, personnel and other officials shall avoid any action which might result in, or create the appearance of:

• Using his or her official position for private gain.
- Giving preferential treatment to any person.
- Losing complete independence or impartiality.
- Making an official decision outside of official channels.
- Affecting adversely the confidence of the public in the integrity of the government or the program.”
Financial Management and Accounting

Financial management systems must meet the following standards:

- **Financial reporting.** Accurate, current and complete disclosure of the financial results of grant supported activities.

- **Accounting Records.** Adequate identification of the source and application of funds for grant-funded activities. Records must contain information about the grant award and authorizations, obligations, unobligated balances, assets, liabilities, outlays or expenditures and income.

- **Budget Control.** Actual expenditures must be compared with budgeted amounts.

- **Commingling of Funds.** Federal (and state) agencies do not require physical segregation of cash deposits. However, funds specifically budgeted and/or received for one project may not be used to support another. Where an accounting system cannot comply with this requirement, the grantee shall establish a system to provide adequate fund accountability for each project where grant funds have been awarded.

- **Internal Control.** Effective control and accountability must be maintained for all grant cash, real and personal property and other assets to ensure that all such property is safeguarded and used solely for authorized purposes. A sound internal control system will also verify the accuracy of accounting information, promote operational efficiency and encourage adherence to management policies and generally accepted accounting principles and have written policies and procedures governing accounting/financial management operations.

- **Accounting Basis.** Two accounting methods for recording financial operations are acceptable: cash basis or accrual basis. Cash basis accounting recognizes income when actually received and expenses when actually paid. Accrual basis accounting recognizes income when measurable and expenses when the obligations are incurred, although not yet paid. Grantees must be consistent and cannot switch between cash and accrual during the contract period.

Grantees that use cash basis accounting are able to claim expenses incurred prior to the end of the contract period, but not yet paid until after the end date in a manner similar to agencies which use accrual basis accounting. The grantee must be able to prove that the expense(s) was incurred and obligation(s) created prior to the end of the contract.
Acceptable documentation would be written invoices, work orders, etc. which show the actual date that the expense was incurred.

In addition to maintaining an adequate accounting/financial management system, grantees are responsible for promptly reporting any circumstances surrounding any financial irregularities discovered or suspected. Failure to report known irregularities may result in termination of the grant contract and/or other action on the part of BWSR.

<table>
<thead>
<tr>
<th>Grant Program Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program-related income is defined as gross income earned by the recipient during the funding period as a direct result of the award. Records of the receipt and disposition/disbursement of program-related income must be maintained by the grantee in the same manner as required for grant funds that give rise to the income. This procedure is applicable to any funds received on or after July 1, 2011.</td>
</tr>
</tbody>
</table>

**Interest Earned on Program Income** – If program income is maintained in an interest bearing account you must include the interest earned as program income.

**Use of Program Income** – Program income must be used for the purposes and under the conditions applicable to the grant. Program income may be used to supplement project costs or reduce project costs or may be returned to BWSR. Program income may only be used for allowable program costs.

**Addition Method of Handling Program Income** – Program income shall be added to the funds committed in the agreement. The program income shall be used as earned to expand the project, continue the project or obtain equipment or other assets needed for the project.

**Program Income in the Event of a Canceled Grant** - In the event an entire grant is canceled and if program income is maintained in an interest bearing account, you must include the interest earned with funds returned. Program income from a grant where the project is complete and a portion of funds are returned, i.e. the project came in under budget, should be included in calculating the amount of funds to be returned.
Best Practice: Program and Project Accounting

Because of the wide variety of grants that BWSR disburses to local governments, the accounting systems and structures that are already in place at those local governments, and the many different funding sources that local governments have to deal with and are held accountable to, it is impossible to dictate a universal method of accounting for BWSR grants that will work for all. What we can do is offer you a few examples of good practices that we have collected during our verification visits, and specify the essential elements that they track. You can then adapt these examples to your own systems.

Example 1: Program Summary
The first example shows how a grant recipient might summarize the expenditures, including staff time, on a BWSR Conservation Program and Operations Grant—in this case, the Wetland Conservation Act (WCA) program.

<table>
<thead>
<tr>
<th>Grant: BWSR NRBG, WCA, FY 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Salaries</strong></td>
</tr>
<tr>
<td><strong>Employee Name</strong></td>
</tr>
<tr>
<td>Hanna Gray</td>
</tr>
<tr>
<td>Ed Levi</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
</tr>
<tr>
<td><strong>Expenses</strong></td>
</tr>
<tr>
<td>Vehicle Expense</td>
</tr>
<tr>
<td>Field Supplies</td>
</tr>
<tr>
<td>Postage</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
</tr>
<tr>
<td><strong>Transfers:</strong></td>
</tr>
<tr>
<td><strong>Total</strong></td>
</tr>
</tbody>
</table>

Figure 5. Program Accounting

To save space on the page, the example lists hours charged to the grant by Activity in the same column as hours contributed in match. It may be clearer to list them in separate columns. After summarizing staff time expenditures, the worksheet lists the other direct costs charged to the grant, similarly categorizing them by eLINK Activity.
Note: The staff time listed in this program summary, as well as in the following example, is meant to be a summary only. It should be backed up by a more detailed time tracking system, one that tracks the time spent on the grant by multiple employees not only by grant and activity, but also by date. For examples of good time tracking, see “Best Practice: Time Tracking.”

**Example 2: Project Summary**

Here is an example of accounting for expenditures on a Clean Water Fund project. The example tracks staff time assigned to the Activity of Technical/Engineering Assistance separately from the expenditures assigned to the Activity of Conservation Drainage. In addition, local dollars contributed to the projects in match are separated out from other spending on the project, so that the costs charged to the grant can be totaled separately.

<table>
<thead>
<tr>
<th>Grant: BWSR CWF Grant, FY 2013</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Salaries</strong></td>
</tr>
<tr>
<td><strong>Activity: Administration/Coordination</strong></td>
</tr>
<tr>
<td><strong>Employee</strong></td>
</tr>
<tr>
<td>Hanna Gray</td>
</tr>
<tr>
<td><strong>Subtotal</strong></td>
</tr>
</tbody>
</table>

| **Activity: Conservation Drainage** |
| **Description** | **Amount Budgeted** | **Amount Spent** | **Match** | **Amount of Grant Spent** |
| Jones | $300 | $300 | $50 | $250 |
| Smith | $400 | $290 | $50 | $240 |
| **Subtotal** | | | | **$490** |
| **Total** | | | | **$1040** |

*Figure 7. Project-Based Accounting, CWF Grant*

These examples are not exhaustive, nor are they meant to be definitive. There may be other data elements that you track in your time, program, or project-based accounting systems, depending on your own capacities and needs. Yet these are the data that, at a minimum, BWSR will collect to reconcile the expenditures on your BWSR grants.
Payroll and Personnel Records

Recipients of BWSR grants are responsible for maintaining records relating to personnel and are encouraged to have comprehensive personnel policies and policies which govern payroll functions. At a minimum, personnel policies should address the following: hiring procedures, new employee orientation, work schedules, compensation, timekeeping, benefits, worker’s compensation, performance appraisal, data privacy, leave, separation from employment, and complaint & grievance procedures.

The following guidelines provide minimum requirements for personnel/payroll transactions that are part of a grant project:

- Adequate records must be maintained to support benefits accrued and used, e.g. sick and vacation time. If an employee is working part-time under the grant, benefit costs must be prorated.
- Grantees are to comply with all aspects of applicable U.S. Wage and Hour Rules regarding the earning and payment of overtime. To access information from the U.S. Department of Labor Employment Standards Administration Wage and Hour Division, go to: http://www.dol.gov/esa/whd.
- The state will not participate in any monetary settlements, judgments or claims levied against a funding recipient due to noncompliance with laws, rules or regulations governing employer/employee payments.

Consult your legal advisor or an employment law specialist for specific personnel or payroll questions.

For guidance on tracking the time that your employees charge to BWSR grants, see “Best Practices: Time Tracking.”

Independent Contractors
Grantees may use independent contractors; however, keep in mind that a strictly contractual relationship must be distinguished from an employment relationship under the Fair Labor Standards Act (FLSA). Typically, independent contractors do not acquire tenure rights or any rights or benefits by way of Worker’s Compensation, Unemployment Compensation, medical and hospital insurance, sick and vacation leave, severance pay, pensions or any other right or benefit normally provided to your employees. In addition, independent contractors do not have taxes withheld from their compensation. An employer can be held liable for employment taxes, plus interest and penalties, if a worker is incorrectly classified as an independent contractor. Consult IRS Publication #15a or an employment law specialist for additional information.

Stipends
Grantees should not use stipends to hire individuals for scheduled duties, whether payment is by cash or check. Stipends are generally small allowances or living expense reimbursements paid to program volunteers for the purpose of compensating them for their “out-of-pocket” expenses. Remember, the concept of a “paid volunteer” sounds very much like an “employee.”
Private and Nonpublic Data

Be aware that the financial records and other grant files that you keep may contain private and nonpublic data. Private data are data identifying an individual that are only available to the individual or with the individual’s consent (for example, social security numbers, or documentation of an individual’s low income status). Nonpublic data are data on a business or other entity that are only available to the subject of the data or with the subject’s consent (for example, bank account or credit card information). For more information on these categories and the Minnesota Data Practices Act, see http://www.house.leg.state.mn.us/hrd/pubs/dataprac.pdf.

You are in compliance with the Minnesota Data Practices Act if you collect and store data on individuals only as needed to administer programs authorized by law (Minn. Stat. § 13.05, subd. 3). For example, if you need to verify low-income status for a cost-share payment, you may collect and store evidence of that status. Indeed, BWSR may collect private and nonpublic data to verify compliance to the terms of the grant agreement, and we may need to store data to answer to our own auditors. If you store private and nonpublic data, you should limit access to them to those with a need to know. Documentation that is stored electronically, without controlled access, should have all private and nonpublic data redacted or blacked out before scanning.
What to Expect During a Verification Site Visit

The heart of the Grants Monitoring, Reconciliation and Verification policy is the grants verification site visit. Because we perform grant verifications on ten percent of all BWSR grants annually, chances are you may be “verified” in the future—if you haven’t been already.

During a grant verification site visit, BWSR checks what you (the grant recipient) have received in grant funds from the state (your revenue) against what you have spent—and matched—on local programs, operations, and projects (your expenditures). The central question in a verification visit is whether expenditures match revenue. If they do, we say the grant is reconciled.

Grant verification, however, is a broader term. It encompasses not only financial reconciliation, but also checks whether the terms of grant payments-- as stated in the grant agreement, the BWSR Grant Administration Manual, and all applicable state rules and regulations--have been complied with. It also includes an assessment of the grant recipient’s internal control environment.

Because it includes an assessment of internal controls, grant verification begins on site, in the LGU’s office.

At present, we select one past fiscal year of grants to verify, and look at all your grants within that fiscal year.

Other Things to Know

Time-frame:
Verification site visits generally take up to a day to complete, depending upon the accessibility of the data and information provided above. On occasion, a visit may extend into two days, if the information is not readily available or the recipient has received numerous grants during the period being verified. Because each grant recipient in the county will be visited, usually starting with the county government, the visit to your individual office will take only part of the time.

BWSR Staff Present:
Two to three (sometimes more) BWSR staff will be present and conducting the grant verification in your office. Typically, they will include: a Grants Compliance Specialist, the Fiscal Compliance Director, and your regional Board Conservationist.

What we bring to a verification visit:
- Executed grant agreements, approved work plans, and any amendments to either.
- Program Allocation and Contribution statements
- eLINK reports (see “eLINK Reporting”).
- Interim and Final Financial Reports.
- Communications with BWSR related to the grant and grant amendments.
What you bring (besides access to your grant and program files):
- Meeting Room: a meeting room to accommodate your local staff and BWSR staff should be made available for the duration of the verification visit. Please indicate to BWSR staff if local internet access is available.
- Local Staff Present: Your organization will be required to at a minimum have at least one representative of the following:
  - Staff person with knowledge and access to your financial accounting system, and
  - Staff person responsible for overseeing the implementation of BWSR programs.

What we take away:
Verification visits will go most smoothly if you are able to scan .pdf versions of the financial records listed in this guidance document, for us to take and keep for our files. The documentation should be grouped by grant, with those records that pertain to your organization as a whole—like payroll records and a calculation of your billing rates per employee, and a budget to actual report of your administrative costs—grouped separately.

What is Expected for Future Follow-up?

Additional Data Requests:
BWSR may ask for additional data to be submitted to fully verify financial expenditures.

Verification Results Form and Letter from BWSR:
The results of the verification will be sent to you via a Verification Results Form and a letter, which will be copied to your LGU’s administration and Board. If we have recommendations or corrections, the results will be of two types:
  - Observations, which will be accompanied by Recommendations. Observations do not require corrective action or a formal response, but may be revisited in a future grant reconciliation or verification.
  - Findings, which will be accompanied by a Corrective Action Plan. Findings require a formal response to the Corrective Action Plan, and may result in the suspension of future grant payments until they are resolved.

We aim to submit the letter within 90 days of the verification visit.

For information about the levels of grant noncompliance, see “Grant Noncompliance.”
Frequently Asked Questions

How do I combine state and federal grant funds? Coordinating federal and state requirements can be challenging and communications with both the federal and state grant program managers is recommended. Be sure to detail the amount, source, and match requirements of each fund applied to the project. When making payment on a contract with funds from multiple grant sources or fiscal years, note the amount from each grant or fiscal year on a voucher form or attachment and issue one check, noting the amount from each grant or fiscal year.

Can I use state funds to repair previously installed conservation practices that have been damaged or removed? Depends on the grant program or funding source, as well as if the practice met its effective life, the reason(s) the practice was damaged or removed, and if the proposed replacement provides equivalent benefits. Consult your Board Conservationist for more information.

Do I need to issue a 1099? For financial assistance that is a reimbursement for expenses, a 1099 form is generally not needed. For incentive payments the form may be needed. Consult the IRS Publication 225 or your tax advisor for additional information.

Where do I find more information about prevailing wage? Prevailing wage requirements apply to all state funds that are used to contract for construction projects. Questions about the application of prevailing wage rates should be directed to the Minnesota Department of Labor and Industry at www.dli.mn.gov/LS/PrevWage.asp. The responsibilities of a grant recipient are (1) be aware of prevailing wage and ensure their project’s cost proposals address this requirement; (2) include prevailing wage information in their bid and contract documents; and (3) receive and maintain the payroll reports that contractors will furnish every two weeks. Prevailing wage does not apply to administrative activities of the grant recipient or construction activities directly conducted by a local government, i.e. if an SWCD uses its own staff to plant trees, prevailing wage would not apply, but if they contracted with Joe’s Planting Service it would.

Who is eligible for BWSR grants? General parameters and eligibility are set by the grant program appropriation and associated policies. Performance on prior BWSR grants may affect eligibility. Consult your Board Conservationist for more information.
This form is to be used when returning unspent or unencumbered State of MN grant funds. As stated within the Terms of Payment section of your Grant Agreement, any funds remaining unspent or becoming unobligated or unencumbered after the end of the Grant Contract Period must be returned within one month of that date. Please attach this form to all returned grant fund checks submitted to BWSR and keep a copy for your file.

Grantee/LGU: 
Grant Title: 
Grant Amount: 
Grant Fiscal Year: 
Board Conservationist: 

Agreement PO#: 
Check Number: 
Refund Amount: 
Contact Name: 
Contact Phone Number: 

*The PO# can be found on your executed grant agreement.

All checks are to be made payable and mailed to:

MN Board of Water and Soil Resources
c/o Accounting Coordinator
520 Lafayette Road
St. Paul, MN 55155
651-296-3767
Implementing Contracts with Land Occupiers

This document provides the guidance for implementing contracts, commonly called cost share or conservation practice contracts, with land occupiers. All BWSR grant recipient expenditure of funds providing financial assistance to landowners requires a contract with the landowner or land occupier. For contract implementation requirements specific to a particular grant or funding source, refer to the State grant rules, policies, agreements, and work plans for that funding source. Additionally, the guidance presented here assumes a specific parcel or location for a potential project has already been identified through planning or resource assessment.

Note: For the purposes of this document, land occupier means a person, corporation, or legal entity that holds title to or is in possession of land as an owner, lessee, tenant, or otherwise.

Project Technical Assessment

Once an issue or location for a potential conservation project is identified, a technical representative with appropriate expertise will gather information necessary to provide an initial recommendation on the practice(s) needed to address the issue. Some of the information may be gathered from resources within the office, other information will require visiting the site and communications with the land occupier. The following information is needed to complete this technical assessment:

- The nature of the problem and the overall resource management needs of the area where the problem is occurring.
- The possible conservation or management practice(s) needed to effectively treat the problem as well as preliminary cost estimate(s) for designing and installing the practice(s).
- Whether the identified solution(s) would have adverse impacts on other resources, cultural resources, threatened and endangered species, wetlands, or flood plains of the area.
- If solving the problem is consistent with the intent of the State funds available as well as the organization’s plans and priorities.
- The land occupier’s objectives and abilities to implement and maintain the identified conservation practice(s). The land occupier should be provided with established rates for in-kind services and materials at this time.
- Whether the contributing watershed is a sediment source that will prevent normal operation and maintenance and reduce a proposed practice’s effective life.
- Whether or not the problem is related to non-compliance with existing regulations, such as a soil loss ordinance, buffer requirement, or zoning restriction.
- Estimated benefit(s) for the practice(s) proposed, such as tons/acre.

Project Application and Contracts

The Conservation Practice Assistance Contract, signed by the land occupier, is the land occupier’s application for assistance. This application may be required prior to completing all or a portion of the technical assessment to provide documentation of permission for the technical representative to access the parcel. After the technical assessment is completed, the application must be signed by the land occupier if further assistance with the conservation practice(s) identified is desired. If the land occupier does not hold title to the land, i.e. the land occupier is a lessee or tenant, the landowner(s) must also sign the application. The signed application must reference the conservation practice(s) recommended by the technical representative and include a cost estimate for installation.

Effective July 1, 2015
The organization board or council will then review the completed application and technical assessment information to determine whether or not to fund the proposed conservation practice(s). The primary purpose of the conservation practice(s) must meet the intent of the State grant program and any grant program-specific policies, including approved work plans, if applicable.

**Guidelines for Evaluating Applications**

- Grant agreement has been executed.
- Proposed conservation practice(s) meet intent of funding source.
- Technical assessment was completed by a technical representative with appropriate qualifications.
- Work on the practice(s) has not started.
- Starting and completion dates are reasonable.
- Additional considerations may include Bid Law, Prevailing Wage, Freedom of Information Act, Open Meeting Law, and requirements from the State Historical Preservation Office.

The organization board or council must take action to approve or deny the application. If approved, the application must be signed by the organization and land occupier notified. If denied, the organization should notify the land occupier in writing of the reason for denial. Either action must be documented in the organization meeting minutes as the legal record of the board or council’s action and intent. Complete minutes will document the applicant’s name, the contract number, the amount(s) and source(s) of funds being applied to the project, the type of project or practice(s) being installed, and any other information necessary to fully indicate the action and intent.

A completed application is a contract that provides the legal standing to insure practices are installed and maintained according to approved standards and specifications. The organization should include with the notice of approval to the land occupier a copy of the signed and dated contract and an outline of the next steps. Next steps may include, but are not limited to, timeline for finalization of plans and specifications, permits required to be obtained by the land occupier, and information about project assurances such as recording practices.

**Group Projects**

Where the cooperation of several land occupiers is required, a group project addendum may be used in addition to the contract. The group spokesperson identified on the addendum signs the contract on behalf of the group and negotiates all project details with the organization. Payment for the organization’s share of the practice is issued to the group spokesperson. The group spokesperson is responsible for executing the division of payment according to the plan prepared by the group and should inform all of the members of the operation and maintenance requirements.

**Design and Implementation**

Once the contract has been approved and executed, the technical representative proceeds with design and implementation activities. These activities generally include the following:

- Final design of the conservation practice(s); including preparation of construction plans, specifications, and bid documents as appropriate.
- Development of the operation and maintenance plan for the practice(s), including coordination with the land occupier.
- Monitor construction and certify installation according to the plans and specifications, including as-built documents.
- Review and certify any proposed changes or amendments to the practice(s).

Effective July 1, 2015
- Review invoices and receipts submitted by the land occupier to ensure expenses are consistent with the installed practice(s).
- Follow up with the land occupier and conduct periodic site inspection of operation and maintenance over the effective life of the practice(s), according to the operation and maintenance plan.

Note that the technical representative may vary depending on the phase of implementation.

**Amendments to Conservation Practice Contracts**

Changes to an executed contract are considered an amendment to the contract and subject to review and approval by the organization. Amendments are limited to extensions of starting or completion dates, increases or decreases to estimated project cost, changes to practice type(s), or to identify a different land occupier. Amendments should be considered only when circumstances such as weather, unforeseen cost or soil conditions, or other uncontrollable events occur and should be approved with discretion. The procedure to amend a contract is as follows:

1. The land occupier provides information justifying the need for an amendment and completes the amendment form. The form may be completed in consultation with the technical representative.
2. The technical representative reviews the proposed amendment and certifies on the form that the change is necessary.
3. The organization reviews the amendment request and either approves or denies the request.
   a. If approved, the date of approval is recorded at the top of the original contract and the amendment form is signed and dated by the board or council chair or delegated authority. A copy of the approved amendment is sent to the land occupier.
   b. If denied, the land occupier should be notified in writing of the reason for denial of the application.
4. Amendments must be filed in advance of and approved prior to final payment request.
5. If an amendment request is received that involves dates outside the executed State grant agreement date, outside the contract practice install date, or grant program policies BWSR staff must be consulted and a grant agreement amendment may be required.

**Payment Procedures**

Payments to land occupiers are made only after all practices are installed and certified complete by the technical representative. Partial payment may be considered for projects that are phased or in cases where weather or unanticipated circumstances force postponement of completing the project.

1. Payments must be made to the party that the contract is with. If so desired, and if recommended by the LGU attorney, a joint payment may be made to the land occupier and contractor. The procedures for issuing payment are as follows: The land occupier incurs all expenses for project implementation and submits receipts or invoices to the organization. The land occupier certifies, by signing the Voucher Form, that the submitted materials are accurate and a true summation of actual costs of practice construction. Receipts or invoices must include the following information:
   a. the name of the vendor;
   b. the materials, labor, or equipment used to establish the practice;
   c. the component unit costs (e.g., hours, feet, cubic yards, etc.); and
   d. date the work was performed.

Effective July 1, 2015
In-kind services and materials provided by the land occupier such as, but not limited to, earthwork, seedbed preparation, seeding, and permanent fencing materials may be credited toward the land occupier’s share of total eligible cost of the practice. Organization rates for in-kind services should be established through local policy and provided to the land occupier prior to project initiation.

2. The technical representative certifies the practice was installed according to standards and specifications and the receipts or invoices submitted reflect the actual cost of the practice by signing the voucher. Certification may also be accomplished through detailed written communication from the technical representative.

3. The completed voucher can be processed as any other bill or invoice the organization receives, according to the organization’s policies and procedures. In cases where the actual cost of the practice exceeds the estimated cost on the contract, the organization may provide reimbursement for the difference only if an amendment to the contract was previously approved.

4. A letter or notice of payment approval, a copy of the voucher or communication from the technical representative, and a copy of the final as-built documents should be sent to the land occupier along with the payment.

5. Requests for partial payment should be considered and approved for payment only when the practice(s) will still be completed within the terms of the contract and according to the specifications and standards as planned. All expenses incurred to correct damage caused by the land occupier’s failure to expeditiously complete the practice must be borne by the land occupier, and the land occupier is required to repay a partial payment if the practices is not satisfactorily installed.

Reimbursement amounts for materials, labor, and equipment may be adjusted if the amounts are not believed to be an accurate representation of average or appropriate costs or if more than the minimum amounts of necessary components (e.g., extra fence) to establish the practice were purchased. If adjustments are made or the organization determines that certain claims are not justified, the reasons for the adjustments should be documented in writing and an explanation provided.

Submitting false bills is considered fraudulent. The potential for this to occur can be avoided by officially adopting a policy to only accept paid receipts for reimbursement.

Conservation Practice Contract Noncompliance
Failure to complete, maintain, or repair a conservation practice or unauthorized alteration is considered non-compliance with an executed conservation practice contract. These situations may be identified through complaints, site investigations, or other means and typically can be resolved quickly and informally. Should the land occupier fail to maintain the practice during its effective life, the land occupier is liable to the State of Minnesota, through a local government unit grantee, for the amount up to 150% of the amount of financial assistance received to install and establish the practice unless the failure was caused by reasons beyond the land occupier’s control, or if conservation practices are applied at the land occupier’s expense that provide equivalent protection of the soil and water resources. The following procedure provides a framework to follow if non-compliance issues cannot be informally resolved.

1. After learning of potential non-compliance issue, begin with review of the contract language, project file contents, and operation and maintenance plan and discuss the non-compliance with the land occupier where appropriate.
2. Complete an on-site investigation, take photographs, and complete a practice site inspection form.

3. Keep a log of dates, times, communications, and facts surrounding the investigation. Keep this log in the project file as documentation of the facts.

4. If the initial investigation identifies an obvious non-compliance situation and the land occupier agrees to take immediate corrective action, document this decision and follow-up in a reasonable amount of time to see that corrective actions were taken.

5. If the land occupier is not cooperative, will not allow access, or corrective actions are not implemented in a reasonable timeframe, a formal Corrective Action Plan may need to be considered. A Corrective Action Plan should:
   a. solicit land occupier input to determine if the land occupier has knowledge of conditions or suggestions of actions that are somewhat different from what the technical representative has identified but may achieve the same desired end result;
   b. reference the items in the cost-share contract or operation and maintenance plan that are not in compliance;
   c. specify what the land occupier must do to correct the situation;
   d. give reasonable deadlines for performance; and
   e. request a response from the land occupier within a reasonable time.

Occasionally, an organization’s best efforts to resolve non-compliance issues may not be successful. If the land occupier fails to respond, refuses to sign and/or does not implement the Corrective Action Plan, the organization may want to request the assistance of the organization’s attorney.
Operation, Maintenance, and Inspection of Practices

The preparation and implementation of operation and maintenance plans is critical to ongoing performance of practices installed with State funds and is required for applicable BWSR grant programs. Minor maintenance needs can quickly become major, costly maintenance problems if left untreated. Periodic site inspections by qualified technical staff are necessary to ensure operation and maintenance is implemented effectively. This document provides general requirements for operation, maintenance, and inspections of practices and projects installed with State funds.

Preparation of Operation and Maintenance Plans
Qualified technical staff must prepare an operation and maintenance (O&M) plan specific to the site and project constructed. The plan should be prepared prior to project installation and reviewed by both the land occupier and contractor. O&M plans should:

- Detail the O&M activities that are likely to be required for the project;
- Identify O&M needed for the watershed contributing to the project;
- Specify how and when to accomplish all activities;
- Identify the inspection schedule required; and
- Specify contact information should questions or issues arise.

In some circumstances, a party other than the land occupier may be designated as responsible for operation and maintenance. In these cases, additional contracts or agreements may be required. Refer to grant program specific requirements or the grant agreement for more information.

Operation and Maintenance Responsibilities
The project contractor is responsible for installing a conservation practice that fully conforms to the design standards and specifications. Typically, the contractor’s responsibility for operation and maintenance during construction terminates when work has been completed and accepted by the contracting officer - generally the land occupier based on advice by the technical assistance provider.

Under certain circumstances, such as a factory warranty on an electric motor for an agricultural waste system, the contractor’s liability for operation and maintenance may be extended for a specified number of months or years beyond the date of certification of practice completion.

When work on the project has been completed and accepted, responsibility for financing and performing operation and maintenance moves to the land occupier. The land occupier should inspect the practice on a regular basis and perform the designated activities as required by the operation and maintenance plan.

If there is a malfunction or failure of the practice or project, the land occupier should immediately notify the organization providing State funding for the practice or project. Responsibility for malfunctions and failures will vary depending on the reason for and extent of the issue. For projects with a conservation practice contract, see the information and steps for contract non-compliance in the Contracts with Land Occupiers section.

Should the land occupier fail to maintain installed practices during their effective life according to the operation and maintenance plan, the land occupier may be liable to the State of Minnesota for up to one hundred fifty percent (150%) of the financial assistance received to construct, install, or otherwise establish the practice.
**Practice Site Inspections**

Qualified technical staff shall confirm that the operation and maintenance plan is being followed and the project has not been altered or removed, by conducting periodic site inspections. The inspection schedule should be identified in the operation and maintenance plan. Inspections are to:

- Verify that all components of the practice, including upland protection or contributing watershed treatment, remain in place and are in good repair; and
- Identify repairs necessary in accordance with the operation and maintenance plan; and
- Identify further assessment or action needed if necessary repairs are beyond the scope of the operation and maintenance plan.

Practice site inspections are generally required to be completed at a *minimum* of one year after completion, then at 33 percent and 66 percent intervals, and at the next to last year of the effective life of the project. However, the frequency of actual inspections should be specific to the site, project installed, and findings on previous inspections. In addition, inspections should be performed on a case-by-case basis, such as after storms producing unusually heavy runoff or possibly if property ownership changes. For a conservation practice with a minimum effective life of ten years, the end of the first, third, and ninth years following the certified completion is recommended. For capital improvement projects having a minimum effective life of 25 years, inspection at approximately the end of the first, eighth, seventeenth and twenty-fourth years following certified completion is a recommended minimum.

The findings of site inspections should be documented and this documentation kept in the project file. Documenting inspections over time is important for identifying compliance and/or non-compliance with the operation and maintenance plan, as well as for verifying the practice is meeting its intended purpose. An example practice site inspection form is available.
See document at: http://www.bwsr.state.mn.us/native_vegetation/seeding_guidelines.pdf

Need to get original from Dan Shaw and convert to manual format (HTML)
Recording Conservation Practices

The recording of conservation practices on the property title at the county recorder’s office notifies subsequent buyers of the existence of the practice or practices on the property and their obligation to maintain these practice(s) during the effective life. Recording or additional assurances that the project will meet its expected life may be required by statute, rule, policy, grant agreement, or through local decision. Additional assurances may include easements, enforceable contracts, or termination or performance penalties - be sure to review specific grant program information for requirements. Local decision makers may also want to consider requiring recording where local, state, and federal contributions together equal or exceed specific program requirements, as means to achieve long-term maintenance, or if the practice is located on lands likely to change ownership frequently.

Process for Recording Conservation Practices

Land occupier means a person, corporation, or legal entity that holds title to or is in possession of land as an owner, lessee, tenant, or otherwise including contract for deed.

- The land occupier(s) should be notified, prior to signing a conservation practice contract, that recording will be required. Examples of the required recording forms should be provided.

- After the conservation practice contract is approved, local staff should contact the county recorder’s office to document the ownership of the land where the practice will be constructed and begin to complete the recording form(s). See the below for guidance on which recording forms are to be used when. If a practice is located in two or more counties, it must be recorded in each county.

- Once the conservation practice(s) is installed and certified as complete, the land occupier(s) must sign all required recording form(s). Signatures must be notarized. If a land occupier(s) refuses to record a practice, any payments made must be refunded.

- When complete, the recording form(s), consent form(s) and other attachments are brought to the county recorder’s office and recorded.
  - Copies of all documents are sent to the land occupier(s) at their place of residence and filed at the local office.

- Recording must be completed prior to final payment and may be considered a part of the project expense.
All recording forms must comply with Minnesota Statutes 507.093 STANDARDS FOR DOCUMENTS TO BE RECORDED OR FILED (IN PART):

a) The following standards are imposed on documents to be recorded with the County Recorder or Registrar of Titles:

1. The document shall consist of one or more individual sheets measuring no larger than 8.5 inches by 14 inches.

2. The form of the document shall be printed, typewritten, or computer generated in black ink and the form of the document shall not be smaller than 8-point type.

3. The document shall be on white paper of not less than 20-pound weight with no background color, images or writing and shall have a clear border of approximately one-half inch on the top, bottom and each side.

4. The first page of the document shall contain a blank space at the top measuring three inches, as measured from the top of the page. The right half is to be used by the County Recorder or Registrar of Titles for recording information and the left half is to be used by the County Auditor or Treasurer for certification.

5. The title of the document shall be prominently displayed at the top of the first page below the blank space referred to in clause (4).

6. No additional sheet shall be attached or affixed to a page that covers up any information or printed part of the form.

7. A document presented for recording or filing must be sufficiently legible to reproduce a readable copy using the County Recorder’s or Registrar of Title’s current method.

Examples of What Form to Use and When

<table>
<thead>
<tr>
<th>Situation</th>
<th>Form</th>
<th>Who Signs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual landowner owns property; no mortgage</td>
<td>Recording of State Conservation Practices, Individual</td>
<td>Landowner and spouse</td>
</tr>
<tr>
<td>Contract for Deed</td>
<td>Recording of State Conservation Practices, Individual</td>
<td>Landowner and spouse (buyer) and seller and spouse</td>
</tr>
</tbody>
</table>
Instructions for Recording Conservation Practices Forms

All entries must be typed, with the exception of the sketch and signatures.

Name and address of land occupier(s) or corporation.
   a. Indicate the conservation practice contract number and attach a copy of the contract and any amendments to the form. If there are multiple contracts for the same site, contracts may be grouped for a single recording with the county recorder.
   b. If the land occupier(s) are a husband/wife, note that after the name. Even if only one spouse is listed on the deed of record, both names must be listed.
   c. If there are additional land occupiers other than the spouse, attach additional sheet(s) with the name and address, signature block, and area for the notary and county recorder. Note the attachment at the top of the primary form.
   d. If there is a Contract for Deed, include both the seller and the buyer’s name and address. Both must sign the form.
e. If land is owned by a corporation or partnership, use the corporate recording form. You will need to see a copy of the articles of incorporation or by-laws for the corporation or partnership and possibly current meeting minutes to accurately determine who is empowered to sign on behalf of the corporation or partnership.

**Description of Practice.** Describe the conservation practice including type, quantity and, if possible, dimensions of the practice.

**State Financial Assistance Amount.** Indicate the total dollar amount of state funds provided in cost share payments, including amendments to cost share amounts in the total when appropriate.

**Duration of Practice.** Indicate the duration of the conservation practice, generally beginning with the final payment was authorized and ending with that date plus the required years of effective life of the practice.

**Location of Practice.**

a. The locale of the permanent conservation practice by appropriate ¼, ¼ description; example: SE ¼ of the SE ¼ of Section 16, T112N, R30W.

b. Sketch practice on the section diagram.

c. Attach a copy of the aerial photo identifying the location of the practice and/or sketch the permanent conservation practice including the scale and location identification.

**Signatures and Acknowledgement.** Use black ink pens for all signatures. All signatures must be the same as they appear on the land title.

a. If the land occupier(s) are a husband/wife and even if only one spouse is listed on the deed of record, both must sign the form.

For corporations and partnerships, only those empowered to sign as listed in the articles of incorporation should sign the form. Make sure to list their title in the corporation or partnership after their signature.

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**Summary of changes for CY2017:**

- **ADDED** Reference to Minnesota Statutes 507.093 STANDARDS FOR DOCUMENTS TO BE RECORDED OR FILED (IN PART). Corresponding forms have also been modified to reflect the standards.
CONSERVATION PRACTICE ASSISTANCE CONTRACT

General Information

<table>
<thead>
<tr>
<th>Organization</th>
<th>Contract Number</th>
<th>Other federal or other state funds?</th>
<th>Amendment</th>
<th>Canceled</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Yes □ No □</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*If contract amended, attach amendment form(s) to this contract.

Applicant

<table>
<thead>
<tr>
<th>Land Occupier Name</th>
<th>Address</th>
<th>City/State</th>
<th>Zip code</th>
</tr>
</thead>
</table>

* If a group contract, this must be filed and signed by the group spokesperson as designated in the group agreement and the group agreement attached to this form.

Conservation Practice Location

<table>
<thead>
<tr>
<th>Township Name</th>
<th>Township</th>
<th>Range</th>
<th>Section</th>
<th>1/4, 1/4</th>
</tr>
</thead>
</table>

Contract Information

I (we), the undersigned, do hereby request cost-share assistance to help defray the cost of installing the following practice(s) listed on the second page of this contract. It is understood that:

1. The land occupier is responsible for full establishment, operation, and maintenance of all practices and upland treatment criteria applied under this program to ensure that the conservation objective of the practice is met and the effective life, a minimum of _____ years, is achieved. The specific operation and maintenance requirements for the conservation practice listed are described in the operation and maintenance plan prepared for this contract by the organization technical representative.

2. Should the land occupier fail to maintain the practice during its effective life, the land occupier is liable to the State of Minnesota for the amount up to 150% of the amount of financial assistance received to install and establish the practice unless the failure was caused by reasons beyond the land occupier’s control, or if conservation practices are applied at the land occupier’s expense that provide equivalent protection of the soil and water resources.

3. If title to this land is transferred to another party before expiration of the aforementioned life, it shall be the responsibility of the land occupier who signed this contract to advise the new owner that this contract is in force and to notify other parties to the contract of the transfer.

4. Practice(s) must be planned and installed in accordance with technical standards and specifications of the: _____

5. Increases in the practice units or cost must be approved by the organization board through amendment of this contract as a condition to increase the cost share payments.

6. This contract, when approved by the organization board, will remain in effect unless canceled by mutual agreement, except where installations of practices covered by this contract have not been started by _____ (date), this contract will be automatically terminated on that date.

7. Practices will be installed by _____ (date) unless this contract is amended by mutual consent to reschedule the work and funding.

8. Items of cost for which reimbursement is claimed are to be supported by invoices/receipts for payments and will be verified by the organization board as practical and reasonable. The organization board has the authority to make adjustments to the costs submitted for reimbursement.
**Applicant Signatures**

The land occupier’s signature indicates agreement to:

1. Grant the organization’s representative(s) access to the parcel where the conservation practice will be located.
2. Obtain all permits required in conjunction with the installation and establishment of the practice prior to starting construction of the practice.
3. Be responsible for the operation and maintenance of conservation practices applied under this program in accordance with an operation and maintenance plan prepared by the organization technical representative.
4. Not accept cost-share funds, from state and federal sources combined, that are in excess of _____ percent of the total cost to establish the conservation practice and provide copies of all forms and contracts pertinent to any other state or federal programs that are contributing funds toward this project.

<table>
<thead>
<tr>
<th>Date</th>
<th>Land Occupier</th>
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<tbody>
<tr>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Landowner, if different from applicant</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Address, if different from applicant information:</td>
</tr>
</tbody>
</table>

**Conservation Practice**

The primary practice for which cost-share is requested is _______

<table>
<thead>
<tr>
<th>Practice standards or eligible component(s)</th>
<th>Engineered Practice (yes or no)</th>
<th>Ecological practice (yes or no)</th>
<th>Total Project Cost Estimate</th>
</tr>
</thead>
<tbody>
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**Technical Assessment and Cost Estimate**

I have the appropriate technical expertise and have reviewed the site where the above listed practice is to be installed and find it is needed and that the estimated quantities and costs are practical and reasonable.

<table>
<thead>
<tr>
<th>Date</th>
<th>Technical Representative</th>
</tr>
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</table>

**Amount Authorized for Financial Assistance**

The Organization Board has authorized the following for financial assistance, total not to exceed the overall percent listed indicated in 4, above.

$_________________ from ________________________________

Enter program name and fiscal year

$_________________ from ________________________________

Enter program name and fiscal year

$_________________ from ________________________________

Enter program name and fiscal year

<table>
<thead>
<tr>
<th>Board Meeting Date</th>
<th>Authorized Signature</th>
<th>Total Amount Authorized</th>
</tr>
</thead>
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<td></td>
<td>$</td>
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</tbody>
</table>
The parties whose names are signed below hereby agree that the above-referenced conservation practice assistance contract is amended as follows:

**IT IS AGREED THAT:**

The original contract, as numbered, shall remain in full force and effect, except for those changes made necessary by this amendment.

This amendment is to take effect on the date of the last signature hereto.

**Technical Assessment and Cost Estimate**

I have viewed the site where the above listed are to be installed and find that they are needed, and that the **amended** estimated quantities, costs or completion date described above are practical and reasonable.

**Organization Approval**

Updated 2010
CONSERVATION PRACTICE ASSISTANCE CONTRACT
GROUP PROJECT ADDENDUM

General Information

<table>
<thead>
<tr>
<th>Contract No.</th>
<th>Date</th>
<th>Group Spokesperson</th>
</tr>
</thead>
</table>

Applicant Information and Signatures

We (the undersigned) are interested in developing and conserving our soil, water and related resources to meet the objectives of our group. In order to meet our group objectives, we request assistance to help us plan and apply proper land use and conservation treatment measures as agreed upon by our group.

We understand that this help is contingent upon staff assistance from the organization and in conformance with its policies and priorities.

We further understand that the below designated group spokesperson is authorized to sign the Conservation Practice Contract* and shall do the negotiating with the organization. Prior to the approval of this application the spokesperson shall prepare a division of payments schedule agreed to by the undersigned and attach the plan to this form.

<table>
<thead>
<tr>
<th>Group Spokesperson</th>
<th>address</th>
<th>city/state/zip code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group member</td>
<td>address</td>
<td>city/state/zip code</td>
</tr>
<tr>
<td>Group member</td>
<td>address</td>
<td>city/state/zip code</td>
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<td>city/state/zip code</td>
</tr>
<tr>
<td>Group member</td>
<td>address</td>
<td>city/state/zip code</td>
</tr>
</tbody>
</table>

*Attach this form to Conservation Practice Contract
**PRACTICE SITE INSPECTION FORM**

### General Information

<table>
<thead>
<tr>
<th>Organization</th>
<th>Contract Number</th>
<th>Primary Practice</th>
<th>Practice Installed Date</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Land Occupier</th>
<th>Address</th>
<th>City/State/Zip</th>
</tr>
</thead>
</table>

### Conservation Practice Location

<table>
<thead>
<tr>
<th>Township Name</th>
<th>Township</th>
<th>Range</th>
<th>Section</th>
<th>1/4,1/4 Section</th>
<th>County Number</th>
<th>Minor Watershed Number</th>
</tr>
</thead>
</table>

### Inspection Information

<table>
<thead>
<tr>
<th>Inspection Date</th>
<th>Name</th>
<th>Practice Condition*</th>
<th>Contributing Watershed Condition*</th>
<th>Suggested Maintenance</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Attach additional sheets if necessary.

**CONDITIONS**

<table>
<thead>
<tr>
<th>N/E -</th>
<th>Has not yet been established as planned.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent -</td>
<td>Is fully established as planned and is in excellent condition.</td>
</tr>
<tr>
<td>Good -</td>
<td>Is fully established as planned and is in adequate condition.</td>
</tr>
<tr>
<td>Fair -</td>
<td>Action is required to improve and/or provide maintenance.</td>
</tr>
<tr>
<td>Poor -</td>
<td>Needs immediate land occupier action to comply with the terms of the O&amp;M plan.</td>
</tr>
<tr>
<td>PNT -</td>
<td>Practice no longer there.</td>
</tr>
</tbody>
</table>

**Notes:**

I certify the operation and maintenance for this practice has been satisfactorily completed for its designed expectancy.

---

**Technical Representative**

**Date**
VOUCHER AND PRACTICE CERTIFICATION FORM

PAYEE AND COST INFORMATION

Name: 
Address: 
City, State, Zip: 
Contract No.: 
Total Amount Authorized: (from contract) 

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Unit</th>
<th>Unit Price</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td></td>
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<td></td>
<td>$0.00</td>
</tr>
</tbody>
</table>

PAYMENT REQUEST: $0.00

I certify that this is an accurate and true summation of the actual costs and quantities of material, labor, and equipment used on the above project. In cases where the receipts included items not used on the project, I have corrected them accordingly.

PAYMENT AND CERTIFICATION INFORMATION

A. Type of request (partial or final):

B. Total cost of practice (if final):

C. Eligible amount (total cost x % approved):

D. Total other state and federal payment amount:

E. Total previous partial payments:

F. Maximum payment amount (C - D - E) $0.00

Amount Approved for This Voucher: (cannot exceed Total Amount Authorized)

Technical Certification
I certify that an inspection has been performed and as-built received and that the items identified under the Cost Information section of this form have been completed and are in accordance with the requested practice standards and specifications.

Administrative Certification
I certify that I have reviewed this voucher and all supporting information, including invoices and paid receipts, and that to the best of my knowledge and belief, the quantities and billed cost or disbursements are accurate and are in accordance with terms of the contract identified.

Technical Representative

Date

Administrative Sign-off

Date
# CHECKLIST ITEMS FOR PROCESSING A COST-SHARE CONTRACT

<table>
<thead>
<tr>
<th>Contract Number:</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Land Occupier/Group Spokesperson:</td>
<td></td>
</tr>
<tr>
<td>Conservation district technical representative:</td>
<td></td>
</tr>
<tr>
<td>Conservation Practice (NRCS – FOTG)</td>
<td></td>
</tr>
<tr>
<td>Other:</td>
<td></td>
</tr>
</tbody>
</table>

**Date Completed:**

- Conduct field investigation of the problem
- Complete technical assessment and cost-estimate (steps on the back of this page)
- State board approval received (if practice is not on the approved practice list)
- Conservation district board review of eligibility criteria
- Conservation district board action completed check-off requirements:
  - set cost-share maximum rate
  - approved & signed (encumbered)
  - documented in the minutes
  - approval/denial letter sent

**Technical requirements completed check-off requirements:**

- approval for other standards
- permits attained
- as-built
- practice designed
- practice construction
- certification of completion

**Financial transactions completed check-off requirements:**

**Partial Payments**

- Land occupier notified of the status and terms of partial payment
- Cost-Share Voucher and Practice Certification Summary received for partial payment
- Partial payment approved on

**Final Payment**

- Cost-Share Voucher and Practice Certification Summary received for final payment
- Conservation district board certifies the voucher has been reviewed for accuracy
- Conservation district board approves final payment
- Reporting requirements completed
- Project in eLINK
- Funds expended
- Project mapped
- Benefit calculation (if required) completed
TECHNICAL ASSESSMENT

1. The problem does □ does not □ meet the high priority erosion □ water quality □ definition.

   Explain:

2. Conservation practices that will effectively treat the problem:

   Alternatives:

   Recommendation:

3. Potential impacts caused by the construction of the conservation practice:

   Cultural resources (including historical): □ No □ Yes (please explain)
   Threatened or endangered species: □ No □ Yes (please explain)
   Wetlands: □ No □ Yes (please explain)
   Other: □ No □ Yes (please explain)

4. Watershed treatment assessment:

   percent of the contributing watershed acres controlled by the land occupier has the needed cultural, management, or structural practices in place, or scheduled to be installed to stabilize sources of damaging sediment and surface water runoff.

   Runoff from the contributing watershed (including land not controlled by the land occupier) will □ will not □ prevent the practice from achieving its intended purpose with normal operation and maintenance of the practice.

   Notes:
Date: 1/1/2002

Subject: **Cost-Share Contract Approval**

Dear: Insert Applicants Name

The District Name Soil and Water Conservation District board has approved your application for State Cost-Share assistance to construct Insert Practice Name. The cost-share assistance cannot exceed $0.00 or percent of the total cost, whichever is less.

The SWCD is proceeding to develop a conservation practice plan that includes the standards and specifications that must be followed when constructing the practice. In addition, the district is compiling an operation and maintenance plan that indicates your responsibilities to maintain the practice during its effective life. It is important that you do not begin constructing the practice until the SWCD has supplied you with the completed documents. Before starting to construct the practice, please notify the SWCD office.

Upon completion of the project all paid receipts must be brought to the SWCD office. The SWCD board will review the receipts, make adjustments if deemed appropriate, and issue a reimbursement check.

Enclosed is a copy of the cost-share contract you entered in with the SWCD board. Please read it over and feel free to contact the office at 999-999-9999 if there are any questions.

Sincerely,

Name of district representative

Title

Enclosure
Date: 1/1/2002

Subject: Cost-Share Contract Denial

Dear: Insert Applicants Name

The District Name Soil and Water Conservation District board regrets to inform you that due to lack of funds the District will be unable to provide State Cost-Share your Insert Practice Name. The shortfall of funds requires the SWCD board to carefully prioritize applications according to the resource protection priorities identified in our comprehensive plan and the County’s Comprehensive Local Water Management Plan.

We encourage you to apply again next year. Regardless of available funds, the SWCD will continue to provide you with technical assistance to treat the erosion problem. Please contact District Representative at 555-555-5555 for more information regarding the Conservation Practice Name conservation practice or other alternatives to treat the erosion problem.

Thank you for your interest in the State Cost-Share Program.

Sincerely,

Name of district representative

Title

Enclosure
**CORRECTIVE ACTION PLAN – STATE COST-SHARE PROGRAM**

--STATUS VERIFICATION --

- ☐ LAND OCCUPIER IS NOW IN COMPLIANCE  *(check here to certify that the non-compliance or violation has been resolved)*.
- ☐ LAND OCCUPIER IS NOT IN COMPLIANCE  *(see Corrective Action Transmittal)*.
- ☐ LAND OCCUPIER DID NOT RESPOND within 30 days of his/her receipt of Corrective Action Transmittal

<table>
<thead>
<tr>
<th>District Technical Assistance Provider</th>
<th>Date</th>
</tr>
</thead>
</table>

**Corrective Actions Required:**

<table>
<thead>
<tr>
<th>Item</th>
<th>Deadline</th>
</tr>
</thead>
</table>

We, the undersigned, do hereby agree that implementation of this Corrective Action Plan will resolve the contract violation.

<table>
<thead>
<tr>
<th>District Technical Assistance Provider</th>
<th>Date</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Applicant Signature</th>
<th>Date</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Land Owner Signature</th>
<th>Date</th>
</tr>
</thead>
</table>

LANDOWNER: You must sign this form in the space above and return it to the SWCD within 21 working days of the SWCD signature. Failure to agree to the Corrective Action Plan will place you in a violation status, subject to possible legal action.

**--CERTIFICATION OF APPLICANT REFUSAL TO COOPERATE --**

*(To be completed by the SWCD if the applicant does not agree to the corrective action plan or does not implement its provisions)*

On behalf of the _____ Soil and Water Conservation District, I hereby declare that the Corrective Action Plan described herein has been sent via United States Postal Service Registered Mail to the applicant and that the applicant refuses to acknowledge and/or implement the corrective actions within the required timelines.

<table>
<thead>
<tr>
<th>SWCD Chair Signature</th>
<th>Date</th>
</tr>
</thead>
</table>
CORRECTIVE ACTION TRANSMITTAL – STATE COST SHARE PROGRAM

SWCD:  

Land Occupier Name:  

Address:  

DESCRIPTION OF NON-COMPLIANCE (to be completed by the conservation district):

CORRECTIVE ACTIONS REQUIRED:

<table>
<thead>
<tr>
<th>Item</th>
<th>Deadline</th>
</tr>
</thead>
</table>

Approved by SWCD:  

(Chairman’s Signature)  

(Date)

Note: Attach a copy of the State Cost-Share Program Site Inspection form that identifies the problem.

LAND OCCUPIER RESPONSE:

I, _____, (print name) have read the Corrective Actions Required listed above and forward my statement for consideration by the district in the resolution of this matter.

(Land occupier signature)  

(Date)

(Land owner signature, if different from land occupier)  

(Date)

This form must be signed and returned to the Soil and Water Conservation District office within 30 days after signature by the district for land occupier input to be considered.
**Small Acreage Assessment**

Name: ___________________________ Address: ___________________________
City: ___________________________ Agency: ___________________________
Assessment Date: ______________________ Planner: _______________________
E911 Sign ___________________________ LAT / LONG (X / Y): ______________________
Township Range Section: ___________________________

**Stand Inventory Worksheet** (Complete one sheet for each stand or different area on the property.)

- Stand number or letter (mark this on your map)
- Neighboring property

**Soil** – dig a small hole about a foot deep. Is the soil at the bottom of the hole:
- Sand
- Clay (sticky and hard to dig)
- Loam (rich, black dirt)
- OR County Soil Survey: ___________________________
- Soil Type: ___________________________

**Slope** – is the land:
- Level
- Hilly (If it’s hilly, which direction does the hill face:
  - North
  - East
  - South
  - West
  - Rolling, no specific direction

Comments / suggested opportunities: ___________________________

**Woodland** – Predominant tree type:
- Deciduous (broadleaf, loses leaves in fall). List species you recognize in order of predominance: ___________________________
- Evergreen (leaves are needles). List species you recognize in order of predominance: ___________________________

**Predominant tree size:**
- Seeding (under 5 feet tall)
- Pole (5 to 8 inches in diameter at 4 feet above the ground [Dbh])
- Sapling (5 feet tall to 5 inches in diameter)
- Sawtimber (over 8 inches Dbh)

Comments / suggested opportunities: ___________________________

**Tree condition:**
- Vigorous (no leaf discoloration, stems are straight without blemishes, few dead branches in the crown)
- In trouble – check conditions that apply:
  - Discolored or shredded leaves
  - Odd growths on stems and branches
  - Many dead branches in tree crowns
  - Many dead trees in the area
  - Other observed problems ___________________________

Comments / suggested opportunities: ___________________________

Are trees in rows?  Yes  No

**Undergrowth:**
- Pine needles or bare soil
- Short (<1 ft.) shrubs & form (species): ___________________________
- Medium brush (1-3 feet tall) (species): ___________________________
- Tall brush (over 3 feet tall) (species): ___________________________

Density:
- Heavy (hard to walk through)
- Moderate
- Sparse

Comments / suggested opportunities: ___________________________

**Developed:**

- Homesite:
  - Predominant trees:  Deciduous  Evergreen – list species:
  - Tree size:  Seedlings  Saplings
  - Pole  Sawtimber
  - Tree condition:  Vigorous
  - Problems. List: ___________________________

- Hard space mitigation needs: ___________________________

Other significant features: ___________________________

Comments / suggested opportunities: ___________________________
Conservation Needs Assessment

Name: ____________________________

Basic type:
☐ Open (grassland, bare soil, pasture, crops, predominantly brush or shrubs – few or no trees)
☐ Woodland (predominantly trees)
☐ Wetland (open water, wet soil, or periodically wet area)
☐ Developed (property with buildings on it or utility right of way)

Comments / suggested opportunities: __________________________________________________________

Shoreline:
☐ River
☐ Lake
☐ Small stream or intermittent stream
☐ Wetland
Riparian zone condition: ☐ None ☐ Poor ☐ Good

Concerns or suggested opportunities: __________________________________________________________

Wetland character:
☐ Open water: ☐ Lake ☐ Stream ☐ Pond ☐ Forested Wetland
☐ Seasonally wet area (not always open water). Predominant vegetation:
☐ Bare soil ☐ Grasses ☐ Cattails ☐ Shrubs ☐ Type ________________

Concerns or suggested opportunities: __________________________________________________________

Invasive species present:
☐ Open ☐ Wooded ☐ Wetland

Concerns or suggested opportunities: __________________________________________________________

Water Quality:
Erosion:
☐ Gullies present
☐ Other ________________

Concerns or suggested opportunities: __________________________________________________________

Wildlife:
Types:
☐ Animals:
☐ Food ☐ Habitat ☐ Water

☐ Birds:
☐ Food ☐ Habitat ☐ Water

Concerns or suggested opportunities: __________________________________________________________

Other significant features:
☐ Nest (bird?): ____________________________ ☐ Animal den (animal?): ____________________________
☐ Beaver dam ☐ Steep slope ☐ Water seep or spring ☐ Other: ____________________________
☐ Special species of concern present: ____________________________

Concerns or suggested opportunities: __________________________________________________________
COST-SHARE POOLING MEMORANDUM OF AGREEMENT

PURPOSE

MEMBERSHIP

Fiscal Agent:
SWCD will act as the fiscal agent for the purposes of this agreement and agrees to:

- Accept all responsibilities associated with implementation of BWSR grant agreement and MN Statute 103C.501 and Chapter 8400.
- Approve cost-share applications and retain original documentation on file.
- Perform financial transactions as part of contract implementation.

Participant SWCDs:
SWCDs will cooperate with SWCD to pool cost-share funds on projects of mutual benefit to all.

Home SWCD:
The home SWCD is the county in which the conservation practice is being installed.

FINANCIAL
All members of this MOA agree to contribute the listed amount of their regular cost-share allocation to the fiscal agent to be used for the purpose of this MOA.

<table>
<thead>
<tr>
<th>Members</th>
<th>Amount</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
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<td></td>
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</tbody>
</table>

TECHNICAL
The SWCD is permitted to use up to 20% of their cost-share funds received under this MOA for technical and administrative services. The home SWCD is responsible for the technical requirements of practices installed. They may request assistance from other technical sources, including the member SWCDs.
ADMINISTRATION

1. Applications for these cost-share dollars must be acknowledged by the home SWCD board and forwarded to the prioritization committee with recommendations and comments about the project.

2. A committee consisting of one technician from each member SWCD will prioritize applications for funding prior to the fiscal agents regularly scheduled board meeting.

3. The SWCD must act upon applications before funds are encumbered and the application becomes a contract.

4. SWCD, acting as the fiscal agent, will be responsible to process all cost-share contracts and maintain appropriate financial records and contract files.

5. The fiscal agent will route cost-share payment checks through the home SWCD for delivery to the landowner.

6. The SWCD will maintain work files containing design documentation and copies of cost-share paperwork.

7. The home SWCD is responsible to assure operation and maintenance is accomplished for the life of the practice.

8. The home SWCD is liable for any financial consequences incurred and will reimburse the fiscal agent for such.

POLICIES

Cost-share policies more restrictive than state rules must be agreed to by all participants and adopted by the fiscal agent. Policies shall be found in Appendix A.

BWSR APPROVAL:

I, ________, BWSR Board Conservationist, have reviewed the MOA and agree with its contents. I agree to forward the MOA to the BWSR Grants Coordinator if the undersigned fully agree and sign the MOA.

_________________________          _____________________________
          Board Conservationist          _____________________________
          _____________________________
          _____________________________
          _____________________________
          _____________________________

SIGNATURES OF AGREEMENT:

_________________________          Date

_________________________          Date

_________________________          Date

_________________________          Date

_________________________          Date
<table>
<thead>
<tr>
<th>CONTRACT NUMBER</th>
<th>DATE</th>
<th>NAME</th>
<th>CONSERVATION PRACTICE</th>
<th>PRIMARY CODE(S)</th>
<th>AMENDMENT</th>
<th>CONTRACT AMOUNT</th>
<th>TOTAL PROJECT FUNDS ENCUMBERED</th>
<th>BALANCE REMAINING TO ENCUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY18-01</td>
<td>9/7/2017</td>
<td>Wayne Zellmer</td>
<td>grassed waterway</td>
<td>412</td>
<td></td>
<td>$2,000.00</td>
<td>$2,000.00</td>
<td>$6,000.00</td>
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<tr>
<td>FY18-02</td>
<td>10/5/2017</td>
<td>Pete Waller</td>
<td>wascob</td>
<td>638</td>
<td></td>
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<td>$7,000.00</td>
<td>$1,000.00</td>
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<tr>
<td>FY18-03</td>
<td>10/5/2017</td>
<td>Gwen Steel</td>
<td>side water inlet</td>
<td>410</td>
<td></td>
<td>$1,000.00</td>
<td>$8,000.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>FY18-01</td>
<td>5/3/2018</td>
<td>Wayne Zellmer</td>
<td>slippage</td>
<td></td>
<td></td>
<td>-$125.00</td>
<td>$7,875.00</td>
<td>$125.00</td>
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<tr>
<td>FY18-03</td>
<td>5/3/2018</td>
<td>Gwen Steel</td>
<td>side water inlet</td>
<td>410 yes</td>
<td></td>
<td>$125.00</td>
<td>$8,000.00</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

*NOTE: Technical and Administrative (TA) expenses must not exceed 20% of the total grant unless a request to use more for TA is approved by the Board Conservationist as outlined in Section 3.1 of the Erosion Control and Water Management Program Policy.*
<table>
<thead>
<tr>
<th>CONTRACT NUMBER</th>
<th>NAME</th>
<th>CONSERVATION PRACTICE</th>
<th>UNITS COMPLETED</th>
<th>DATE OF PAYMENT</th>
<th>CHECK NUMBER</th>
<th>WHOLE OR PARTIAL PAYMENT</th>
<th>PAYMENT AMOUNT</th>
<th>TOTAL PROJECT FUNDS DISBURSED</th>
<th>BALANCE REMAINING</th>
</tr>
</thead>
<tbody>
<tr>
<td>FY18-01</td>
<td>Wayne Zellmer</td>
<td>grassed waterway</td>
<td>1</td>
<td>5/3/2018</td>
<td>1111</td>
<td>Whole</td>
<td>$1,875.00</td>
<td>$1,875.00</td>
<td>$6,125.00</td>
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<tr>
<td>FY18-02</td>
<td>Pete Waller</td>
<td>wascob</td>
<td>1</td>
<td>6/7/2018</td>
<td>1222</td>
<td>Whole</td>
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<td>Whole</td>
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<td>$8,000.00</td>
<td>$0.00</td>
</tr>
</tbody>
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