

NRCS Practice Certification and Documentation

4 Principles for Contract Eligibility

- Producer Eligibility
- Land Eligibility
- **Resource Concern**
- **Eligible Practice**

Cost Estimator

GENERAL		Name:	Farmer Name		1	
		Farm Number:	983			
		Tract Number:	1957			
Practice payment limits may apply. Please refer to the WI EQIP "Cookbook" for details.						
Year	Conservation Practices & Components	Practice Amount	UNIT COST	# of Yrs of Payment	Estimated Program Cost	Protracts Program Cost
2016	410-Grade Stabilization Structure (Timber Toewall - Ea)	1	1797.59	1	\$1,797.59	\$1,798.00
2016	412-Grassed Waterway (Waterway DA less than 100 acres - Ft)	500	1.76	1	\$880.00	\$880.00
2016	484-Mulching (Natural Material, Full Coverage - SqFt)	15000	0.02	1	\$300.00	\$300.00
Total Estimated Program Cost:						\$2,978.00
Resource Concerns		Concern #1	Concern #2	Concern #3		
Grade Stabilization Structure		Soil Erosion: Classic Gully Erosion				
Grassed Waterway		Soil Erosion: Classic Gully Erosion				
Mulching		Soil Erosion: Classic Gully Erosion	Soil Erosion: Ephemeral Gully Erosion			
VII. Remarks						
IX. Designated Conservationist						
				Date:	1/21/2016	
(Certified Planner or Engineering Plan Approval)						

Design BEFORE Contracting

After a Design, then we can use the Cost Estimator to document what a contract would look like.

Cost Estimate documents:

- Planned Year
- Practice Scenario
- Units
- Cost
- Resource Concern
- Certification by Planner or Engineer with appropriate Job Approval Authority

PARTICIPANT [REDACTED]	COUNTY AND STATE [REDACTED]	PROGRAM AND CONTRACT NUMBER EQIP 2014 745F4814 [REDACTED]	SUBACCOUNT [REDACTED]	
LAND UNITS OR LEGAL DESCRIPTION Fam:3642 Tract(s):876.		WATERSHED Wolf Creek	ACRES 49.2	EXPIRATION DATE 12/31/2016

Contract Item 1: Grassed Waterway(412) **Practice Lifespan:** 10 years **Status:** Certified 2015

Shape or grade a grassed waterway to required dimensions where shown on the conservation plan map. Seeding operations will follow WI Job Sheet 134 for establishment of cool season introduced grasses, WI Job Sheet 135 for warm season native grasses, or WI standard drawing 710 or 711. A grassed waterway will be constructed in accordance with plans approved by NRCS prior to practice installation. Refer to NRCS WI Conservation Practice Standard 412 for practice design and installation criteria. The practice will be maintained for the NRCS designated life span utilizing the operation and maintenance plan included with the practice design. If this practice is part of a financial assistance contract, refer to the WI List of Eligible Practices and Payment Schedules (by the fiscal year of the original contract obligation and program) for additional contract requirements.

Fields:
 Tract: 876 Fields: 3;

Contract Item	Planned Conservation Treatment	Planned Amount	Unit Cost	Cost Share Rate/Method	COMPLETION SCHEDULE AND ESTIMATED COST-SHARE OR PAYMENT BY YEAR													
					2015 \$													
1	Grassed Waterway(412)	1.3 ac			3,315													
1a	Waterway DA between 100 and 200 acres	1450 LnFt	\$2.2100/ LnFt	PR ¹	3,315													

Notes: ¹Payment rates define the unit cost rate of compensation to be received by the participant.

Compare the Design to the Contract

Make sure the Design and Contract match BEFORE Construction

Always - Give it 1 last look

Contract Item 3: Mulching(484)

Practice Lifespan: 1 year

Status: Certified 2015

Applying plant residues, byproducts, or other suitable materials not produced on the site to the soil surface. Use to reduce erosion on which low-residue producing crops such as grapes and small fruits are grown, on critical areas, on soils that have a low infiltration rate, and where needed for control of weeds such as around newly planted trees and shrubs. Refer to NRCS WI Practice Standard 484 for practice design and installation criteria. If this practice is part of a financial assistance contract, refer to the WI List of Eligible Practices and Payment Schedules (by the fiscal year of the original contract obligation and program) for additional contract requirements.

Fields:

Tract: 876 Fields: 3;

Contract Item	Planned Conservation Treatment	Planned Amount	Unit Cost	Cost Share Rate/Method	COMPLETION SCHEDULE AND ESTIMATED COST-SHARE OR PAYMENT BY YEAR											
					2015 \$											
3	Mulching(484)	1.4 ac			1,230											
3a	Natural Material, Full Coverage	61500 SqFt	\$0.0200/SqFt	PR ¹	1,230											

Notes: ¹Payment rates define the unit cost rate of compensation to be received by the participant.

Compare the Component and Units in the Contract to what is in the Design

Contract Item 5: Subsurface Drain(606) **Practice Lifespan:** 20 years **Status:** Certified 2015

A conduit of corrugated plastic tubing, tile, or pipe installed beneath the ground to collect and/or convey drainage water to improve the soil environment for vegetative growth, reduce erosion and improve water quality, collect groundwater for beneficial uses, or remove water from heavy use areas. A subsurface drainage system will be constructed in accordance with plans approved by NRCS prior to practice installation. Refer to NRCS WI Conservation Practice Standard 606 for practice design and installation criteria. The practice will be maintained for the NRCS designated life span utilizing the operation and maintenance plan included with the practice design. If this practice is part of a financial assistance contract, refer to the WI List of Eligible Practices and Payment Schedules (by fiscal year of the original contract obligation and program) for additional requirements.

Fields:
Tract: 876 Fields: 3;

Contract Item	Planned Conservation Treatment	Planned Amount	Unit Cost	Cost Share Rate/Method	COMPLETION SCHEDULE AND ESTIMATED COST-SHARE OR PAYMENT BY YEAR										
					2015 \$										
5	Subsurface Drain(606)	3000 ft			7,291										
5a	Structural Practice Support Drain	2900 LnFt	\$2.4300/ LnFt	PR ¹	7,291										



Notes: ¹Payment rates define the unit cost rate of compensation to be received by the participant.

Contract Item 6: Grade Stabilization Structure(410) **Practice Lifespan:** 15 years **Status:** Certified 2015

Install a grade stabilization structure where shown on the conservation plan map. A grade stabilization structure will be constructed in accordance with plans approved by NRCS prior to practice installation. Refer to NRCS WI Conservation Practice Standard 410 for practice design and installation criteria. The practice will be maintained for the NRCS designated life span utilizing the operation and maintenance plan included with the practice design. If this practice is part of a financial assistance contract, refer to the WI List of Eligible Practices and Payment Schedules (by the fiscal year of the original contract obligation and program) for additional contract requirements.

Fields:
Tract: 876 Fields: 3;

Contract Item	Planned Conservation Treatment	Planned Amount	Unit Cost	Cost Share Rate/Method	COMPLETION SCHEDULE AND ESTIMATED COST-SHARE OR PAYMENT BY YEAR										
					2015 \$										
6	Grade Stabilization Structure(410)	1 no			1,761										
6a	Timber Toewall	1 Ea	\$1,760.1300 / Ea	PR ¹	1,761										

Notes: ¹Payment rates define the unit cost rate of compensation to be received by the participant.

If you question something in the contract or design, speak up

What not to do

Contract Item 8: Pumping Plant(533)			Practice Lifespan: 15 years				Status: Planned 2016						
<p>A pumping facility installed to transfer water to provide a dependable water source or disposal facility for water management. This practice may be used wherever water must be pumped to accomplish a conservation objective. A Pumping Plant will be constructed in accordance with plans approved by NRCS prior to practice installation. Refer to NRCS WI Conservation Practice Standard 533 for practice design and installation criteria. The practice will be maintained for the NRCS designated lifespan utilizing the operation and maintenance plan included with the practice design. If this practice is part of a financial assistance contract, refer to the WI List of Eligible Practices and Payment Schedules (by the fiscal year of the original contract obligation and program) for additional contract requirements.</p>													
<p>Fields: Tract: 2169 Fields: 21;</p>													
Contract Item	Planned Conservation Treatment	Planned Amount	Unit Cost	Cost Share Rate/Method	COMPLETION SCHEDULE AND ESTIMATED COST-SHARE OR PAYMENT BY YEAR								
					2015 \$	2016 \$	2017 \$	2018 \$					
8	Pumping Plant(533)	2 no											
8a	Electric-Powered Pump between 10 and 40 HP	20 HP	\$226.9300/HP	PR ¹		5,454							
8b	Milkhouse or Silage waste Pump	1 HP	\$914.4500/HP	PR ¹		915							
<p>Notes: ¹Payment rates define the unit cost rate of compensation to be received by the participant.</p>													

Design required 6.5 HP for the Milkhouse Pump, Contract has 1 HP. This needs a modification BEFORE construction

Pay attention to the Units

CONSTRUCTION PLAN

PRACTICE GRASSED WATERWAY (412) & SUBSURFACE DRAIN (606)
 LANDOWNER [REDACTED]
 ADDRESS [REDACTED]
 LANDOWNER [REDACTED]
 TOWNSHIP [REDACTED]
 FIELD OFFICE [REDACTED]

Pay only County AMT 552

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CIN	PRACTICE	AMT
1	412	1080'
2	606	2420'
3	484	64405 53'
4	382	1093'
5	578	756 SQ'

MEETS NRCS STDS + SPEC
Deje Straka
9/17/15
Not to
SEE CROSSING
 DESIGN
 LOCATION MAP

NOTICE TO LANDOWNERS AND EXCAVATORS

Any representation made by the USDA, Natural Resources Conservation Service, or the [REDACTED] County LCD, as to the approximate location or nonexistence of above or under ground hazards does not relieve the owner of the property or the excavator that is hired to complete construction, from notifying Diggers Hotline of the pending construction. You will be liable for damages resulting from construction activities.
 Call Diggers Hotline! Ticket Number 2015-1916898

CONSTRUCTION DRAWINGS AND SPECIFICATIONS ACCEPTANCE

I have reviewed and understand the construction plans and specifications and agree to complete the work accordingly. Failure to meet these plans and specifications may jeopardize any continued NRCS technical assistance or program cost sharing applied for. I understand that it is my responsibility to secure all necessary permits and licenses, and to complete the work in accordance with all local, state, and federal laws. Modification of these construction plans or specifications must be approved by the NRCS before installation. I assume all responsibility for negotiations and contract agreements with the construction contractors.

Signed: [REDACTED] Date: 3-30-15
 Designed by: [Signature] Date: 1-20-15
 Checked by: Deje Straka Date: 1-29-15
 Approved by: Deje Straka Date: 1-29-15

The installed practices comply with applicable NRCS technical standards and specifications. The "redlined" construction plans (as-built drawings) reflect changes made during construction.

Construction Approved by: Deje Straka Date: 9/17/15

Job Approval Class II Sheet 1 of 14

Construction Plan

NRCS needs a Red Lined design with Final construction results

Signed off by someone with appropriate Job Approval Authority

Practice Technical Certification Documentation (NRCS USE ONLY)

Practice Establishment Documentation:

- Establishment of the conservation practice was field verified. Photographs representing the typical conservation practice installation were placed in the case file.
- Actual location and extent of the conservation practice installation are recorded on an aerial photo or the practice design location map and placed in the case file.
- Any changes to the original practice location and extent are recorded on the practice design sheet and placed in the case file.
- Actual practice extent "as applied" is recorded on the Planned Practice Location and Extent summary page and placed in the case file.

Practice Design:

- The practice was established according to the requirements of the original design.
or
- Changes to the original practice design have been documented in an "as applied" plan.

Assessment of the Practice Design Modification:

- Not Applicable.
- Verify that the modified practice design adequately addresses the original practice purpose.

Comments:

- Verify that the modified practice design meets the practice standard.
or
- If the practice, as applied DOES NOT meet the practice standard, a variance is required.

Variance from the Practice Standard – The following variance to the conservation practice standard has been approved:

- Describe the reason for the variance, and the location of any additional documentation

Variance Approved By: _____ (ARC/SA/SRC) Date: _____

I certify that the practice as installed is complete and meets the applicable Wisconsin NRCS Conservation Practice Standard and all applicable practice specifications. Any changes to the original practice design have been documented on the original practice design and placed in the client case file.

Practice Certified as Complete by: _____ Date: 9/18/15

(Conservation Planner Signature)

Print Name: _____

Submit Practice Technical Certification Document

Documents field verification

Photos are always appropriate

Actual Location marked on a map

Document changes and why they were necessary

<p align="center">PRACTICE APPROVAL AND PAYMENT APPLICATION</p> <p>Information is needed from the Conservation Plan Schedule of Operations to complete this form. Penalty for false statement or entries.</p>	Participant	Program and Contract Number
	County and State	Fund Code
	Watershed	Payment Application Number



The 1245 Application for Payment

1. CONSERVATION PRACTICES PERFORMED

Contract Item	Practice	Inspection Date	Practice Completion	Planned Amount	Applied Amount	Units	Cost Per Unit	Cost Share % Method	Payment Cap	Amount Earned
1	Grassed Waterway (412)	9/17/2015	Completed	0.50	0.50	ac			N/A	\$2,546.00
1a	Waterway DA between 100 and 200 acres			1,700.00	1,080.00	LnFt	\$2.4500	PR'		\$2,546.00
2	Subsurface Drain (606)	9/17/2015	Completed	3,400.00	2,420.00	ft			N/A	\$7,453.60
2a	Structural Practice Support Drain			3,400.00	2,420.00	LnFt	\$3.0800	PR'		\$7,453.60
3	Mulching (484)	9/17/2015	Completed	13.60	13.60	ac			N/A	\$1,106.44
3a	Natural Material, Full Coverage			55,322.00	55,322.00	SqFt	\$0.0200	PR'		\$1,106.44
5	Stream Crossing (578)	9/17/2015	Completed	1.00	1.00	no			N/A	\$1,020.60
5a	Rock Surfaced Stream Crossing			588.00	756.00	SqFt	\$1.3500	PR'		\$1,020.60
Total Amount Earned:										\$12,226.64

Notes
1, 2, 3, 5 Payment Rates define the unit cost rate of compensation to be received by the participant.

<p>Practice Certification Practice(s) performed to the extent shown above, meets program requirements and practice standards and specifications.</p>											
<p>Performance Report CIN 1 Waterway installed to NRCS standards and specifications. CIN 2 Tile installed according to NRCS standards and specifications. CIN 3 Mulching installed according to NRCS standards and specifications. CIN 5 Installation measurement exceeds plan amount. Planned amount was figured prior to a design and underestimated.. Stream crossing installed according to NRCS standards and specifications.</p>	<table border="1"> <tr> <td>Certification By</td> <td>Date</td> </tr> <tr> <td></td> <td>9/17/2015</td> </tr> <tr> <td></td> <td>9/17/2015</td> </tr> <tr> <td></td> <td>9/17/2015</td> </tr> <tr> <td></td> <td>9/17/2015</td> </tr> </table> <p>USDA electronic signature; manual signature not required.</p>	Certification By	Date		9/17/2015		9/17/2015		9/17/2015		9/17/2015
Certification By	Date										
	9/17/2015										
	9/17/2015										
	9/17/2015										
	9/17/2015										

2. PARTICIPANT CERTIFICATION AND SIGNATURE

CERTIFICATION BY PARTICIPANT(s): I certify that the above information is true and correct. I further certify that the entry in Column Practice Extent and Units shows that the practice(s) was (were) performed in accordance with the practice specifications and other program requirements. I hereby apply for payment to the extent that the NRCS Approving Official has determined that the practice(s) has (have) been performed and further certify that this payment is not a duplicate of any other earned by me through another USDA program. Any payment that has or will be received from other USDA sources has been disclosed to the NRCS Approving Official. I agree to maintain this (these) practice(s) for at least the practice service life beginning with the date the practice was completed. I agree to refund all or part of the amount paid to me, as determined by the NRCS Approving Official, if in violation of the contract terms, I (a) destroy the practice installed, or (b) voluntarily relinquish control or title to the land on which the installed practice has been established and the new owner and/or operator of the and does not agree in writing to properly maintain the practice as required.

What is listed on the Red Line design should match what is on the Practice Certification Documentation, as well as the 1245*

In Summary;

- Design = Contracted Amount
- Modification BEFORE Construction
- Red Line the design to show the As-Built, certified by individual with appropriate Job Approval Authority
- Red Line Design transfers to the Practice Certification
- Practice Certification = 1245 Application for Payment
- 1245 Application for Payment is certifying that we addressed the Resource Concern and the Practices were installed according to NRCS Standards and Specifications

Audits – Audits - Audits