

Suggestions / Food for thought.

1. ~~Go to a per foot basis instead of cubic yards.~~
2. ~~Use NB yardage regardless of terrace type.~~
3. Intake & tile only with new practice. **YES**
4. One open application at a time that expires at end of season if it has not been “started” — define started? **In 12 months.**
 - a. ~~Spring Jan 1 — May 30~~
 - b. ~~Summer June 1 — Sept. 15 (or June 15 — Sept 1)~~
 - c. ~~Fall Sept 16 — Dec 31.~~
5. ~~Change summer 75% incentive to June 15 — Sept. 1, if the idea of paying the extra 25% is to compensate for not cropping.~~
6. Establish priority areas / watersheds?
7. Establish ranking criteria?
8. Develop a new estimate form, 1 for internal use & 1 for external. (attached)
9. Per #10 contractors will provide a list of jobs, ~~no other jobs will be laid out for that contractor until the jobs he listed are done?~~ **Job will not be laid out until entire field is ready**
10. No financial assistance on functioning terraces even if they are beyond the maintenance agreement **unless there is a resource issue.**
11. ~~Look at the embedded Individuals of Corporations for the maximum FA.~~
~~Example: John Smith is one of the members of Big Valley Beef. If he has already received the maximum as an individual, should Big Valley Beef be eligible since he is one of the embedded owners even though the other(s) may not have received any funding.~~
12. Timber removal / Sodbusting to crop: Currently use LOST to pay 50% and do not allow 75% summer incentive. Suggestion - Revert to 25% cost share to match state program. Reason there is less of a resource issue when it is in timber/grass than when it is in crop, even with terraces. **To be discussed at Feb. 22 meeting.**

Discussed flooded areas: i.e. Farmstead windbreaks. Look into fall WB specs and fall dormant seeding.

Cost-Share Policy SUMMARY- 2012

updated 01/19/12

Month	Date	Location	Month	Date	Location	Month	Date	Location
January	03	USDA Service Center	May	15	USDA Service Center	September	18	USDA Service Center
January	19	USDA Service Center	June	19	USDA Service Center	October	16	USDA Service Center
February	22	USDA Service Center	July	17	USDA Service Center	November	20	USDA Service Center
March	20	USDA Service Center	August	21	USDA Service Center	December	11	USDA Service Center
April	17	USDA Service Center						

1. Applications cancel if work is not completed within **12 months** of approval & must be started within 30 days after layout.
2. Applications shall be approved based on resource issue and availability of funds. **One OPEN application**
3. It is the applicant's responsibility to request an amendment so that it can be presented at SWCD meeting **prior** to work.
4. Payment is **based on the lesser** of the bill or estimate and District limits. The percentages are not guaranteed minimums.

Season	MAX %	Dates for Season
Spring / Summer / Fall	MAX 50%	Jan 1 – May 31 / June 1 – Sept 15 / Sept 16 – Dec 31
Summer state	MAX 50%	June 15 – Oct 15 +\$200/ac (Only available IF there are not enough applications to use all the state money in the spring/fall.)
Summer LOST	MAX 75%	June 1 – Sept 15 (row crop only – no Sodbusting)

Practices	Source of funds	Annual District limit/applicant	Annual L.O.S.T.
Well closing	LOST	\$400.00	2,000.00
Terraces, WASCB, refurbished	State / LOST	\$10,000	As available
Summer: Terraces (row crop only, not in CRP)	State / LOST	\$7,000	56,000
Summer: WASCB	LOST	Max 25% + EQIP or 50% LOST	As Available
Windbreak Rural	REAP-F / NG	\$1,500.00 or	As available
Windbreak Urban (un-incorp)	LOST	\$1,500.00	3,600.00
Terraces, WASCB, refurbished	LOST – NIL	\$10,000.00	As available
Urban Development Priority Watersheds	REAP-P	\$5,000.00	See II) Urban Land & Non-Ag Rural
Urban SFD Priority Watersheds	REAP-P	\$ 500.00	Urban SFD
Low Interest Loans	State	\$5,000 and up	
No Interest Loans	State	\$10,000	

5. Contractor shall provide a list 2 – 3 jobs ahead, shall follow this priority list and shall give at least 3 business days (24 business hours) notice when contractor is ready to start. **Jobs will not be laid out until the entire field is ready.**
6. Owners shall contact the office PRIOR to making design changes to practices. Commissioners reserve the right to deny financial assistance when design changes are made without prior approval.
7. Contractor must check practice, sign checkout notes and return to office. Incomplete paperwork will be returned to the contractor and hold up certification.
8. The applicant and owner will complete all **PAPERWORK PRIOR TO BEING PRESENTED FOR PAYMENT APPROVAL.** MANDATORY: Contractors shall break out work. Terraces and topsoiling may be combined, all other is to be separated by practice. Bill must also include: Name and address of contractor, name of client, township & section of work and date of completion. All bills not meeting these guidelines shall be returned to the contractor.
9. Over building is not cost-shared.
10. Checks are payable to the applicant. Applicant is encouraged to make payment to the contractor once job is certified.

Terraces:

- a. Yardage based on 15' min up to 25' front slopes as requested by landowner or required by specifications on GBS and BB. Narrow based (NB) as required by specifications.
- b. **Intakes/tile must be in conjunction with new terrace(s):** TILE: applicable percentage of actual cost, not to exceed estimate based on size and material; max. is 300ft below last structure constructed. Tile rates based on applicable percentage of **EQIP** federal average cost.
- c. Intake **\$225.00 financial assistance (\$450 total cost)** which includes 8 ft offset, tile thru terrace, animal guard and labor to hookup.
- d. Earthwork cost based on **\$.85/ya³** includes mandatory topsoiling, not to exceed **\$3.50** per foot (all terrace types.)
- e. No FA on seeding or fertilizer; however, applicant will provide copies of any seed bills
- f. Topsoiling is required on ALL jobs.

Water and Sediment Control Basin (638) (WASCB)

- a. Fifty percent (50%) financial assistance all seasons
- b. **Intakes/tile must be in conjunction with new practice:** applicable percentage of actual cost, not to exceed estimate see terraces "b." 300ft of tile below last structure.
- c. Earthwork cost: **1.30 /yd3** based on design, not to exceed **\$6.60/ft.**
- d. No financial assistance on seeding or fertilizer.
- e. Seventy-five (75%) upland treatment down to 8 t/a/y or less or as required by the NRCS technical specifications.
- f. g. Top soiling is required.

2012 rates	
Tile	Unit cost
4"	1.14 / ft
5"	1.60 / ft
6"	1.96 / ft
8"	2.84 / ft
10"	4.38 / ft
12"	5.82 / ft
> 12"	13.38 / ft

Waterways (412)

- a. Fifty percent (50%) of \$.90/yd3 for earthwork.
- b. Maximum of two tile lines per waterway. Fifty percent of actual cost, not to exceed estimate see terraces "b."
- c. Fifty percent (50%) of \$1.50 per foot of fabric check, mandatory.
- d. No financial assistance for clearing and grubbing of trees. No financial assistance on seeding.
- e. Seventy-five (75%) upland treatment to "T" required.
- f. A stable outlet is required.
- g. Crop acres and well managed, not over grazed pasture.

Well Plugging (no cisterns) Annual program maximum \$2,000

- a. The SWCD will calculate FA at 50% of the bill, less the county's \$200 FA, not to exceed \$200 FA from the District.
- c. Must use certified Well Closing Business or have Planning and Zoning certify.

Windbreaks (380)

Seventy-five (75%) of cost up to \$1,500 per windbreak. Individual limits of \$37.50 financial assistance (\$50 total) per tree and \$3.00 financial assistance (\$4.00 total) per shrub apply. This is for new trees/windbreaks only. There is no financial assistance to remove old trees/windbreaks. Priority is given to the North and West sides.

Sodbusting:

State's definition, must have been farmed 1 year between 1966 and 1981 to NOT be a sodbuster. Areas being "landscaped" to meet slope requirements may be required to settle for up to one year before financial assistance will be considered. Only Basin Terraces will be laid out on pasture that is going to remain in pasture.

Max 50% FA	≤ 14% slope
Tech asst only	>14% to 18%
No FA, no TA	>18%

No-Interest Loans - L.O.S.T.:

- Same rules and guidelines as established for the State of Iowa's No-Interest Loan program except:
 - a. Payments shall be made to the District.
 - b. The program shall be funded using L.O.S.T. funds.

Refurbished terraces - L.O.S.T.

The original maintenance agreement must have expired. Refurbished WILL BE dipping out the channel and placing on the ridge or converting a Grass-backed terrace to a narrow base. Pushing dirt downhill is NOT acceptable. In either case, refurbishing will bring the practice up to current specifications and a new maintenance agreement is signed. All others are new systems (to make major changes or improvements) and shall be based on .85/yd3, not to exceed \$3.50/ft.

- a. Refurbished estimate based on .80/ft
- b. Terrace must appear to have been maintained i.e. no trees, seeded.
- c. Technicians will make the decision on rate, i.e. .80/ft or .85/yd3. Contractor may request the terrace be surveyed and yardage used; however, technicians may deny the request.

Note: According to Federal Guidelines and Specifications, frost should never be pushed into a conservation practice. If there is any frost contact the technical staff immediately.

II) Urban Land and Non-Ag Rural Land:

REAP priority watersheds will have first use of REAP-P funds. <Indian Creek & Little Mosquito Creek> Unincorporated Urban Residents and non-ag rural land that do not qualify for state funds shall be considered for state practices using Local Option Sales Tax funds. Applications shall be at the discretion of the Commissioners and availability of funds.

Practice	cost / unit to figure	max / project	Practice	cost / unit to figure est.	max / project
Bio-Retention	\$0.70/ yd ³	\$3,000 per landowner	Pervious Asphalt	\$150.00/sq yd	\$2,500 per landowner
Dry / wet Swale - Wetland Channel	\$1.20 / yd ³	\$2,500 per landowner	Pervious Concrete	\$150.00/sq yd	\$2,500 per lot/landowner
Dry Detention Basin	\$1.20/ yd ³	\$2,500 per landowner	Rain Garden	\$15.00/ sq ft	\$1,800 per lot/landowner
Extended Detention Shallow Wetland	\$1.20/ yd ³	\$2,500 per landowner	Shallow Wetland	\$1.30/ yd ³	\$2,500 per landowner
Extended Dry Detention Basin	\$1.20/ yd ³	\$2,500 per landowner	Soil Quality Restoration	\$32.00/ yd ³	\$3,000 per landowner
Infiltration Basin	\$1.20/ yd ³	\$3,000 per landowner	Stormwater Filter Strip	\$200.00/acre	\$2,500 per landowner
Infiltration Trench	\$53 - \$70	\$3,000 per landowner	Stormwater Grassed Swale	\$0.70 / yd ³	\$2,500 per landowner
Micro-Pool Extended Detention Pond	\$1.20/ yd ³	\$2,500 per landowner	Stormwater Pocket Wetland	\$1.30/ yd ³	\$2,500 per landowner
Modular Block Paver System	\$1.80/sq ft	\$2,500 per landowner	Stormwater Pond / Wetland	\$1.30/ yd ³	\$2,500 per landowner
Modular Grass Pavement System	\$109.00/yd	\$2,500 per landowner	Wet Detention Basin	\$1.20/ yd ³	\$2,500 per landowner
Native Landscaping	\$200.00/acr	\$2,000 per landowner	Wet Extended Detention	\$1.20/ yd ³	\$2,500 per landowner
			Erosion Control Polymers	\$300.00/acre	\$3,000 10 acs max /yr