

# West Pottawattamie Soil & Water Conservation District

305 McKenzie Ave, Council Bluffs, IA 51503-1017 (712)328-2489 ext. 3

## SUMMARY *Cost-Share Policy - 2008*

Policies updated 01/15/08

### **B) TERRACES, WASCB, WATERWAYS, WELL PLUGGING, WINDBREAK, TSI, URBAN**

1. sign-up
2. **Prior to approval all applications must have a field visit between the technician and applicant. It is recommended that the owner/agent, tenant, contractor and technician all be present.**
3. Landowner must address maintenance on practices under a maintenance agreement before FA will be approved.
4. Landowner notified by letter of financial assistance approval.
5. Applicant is notified of **estimate & eligible cost**. Estimates are provided as a courtesy and to determine **maximum financial incentive**.
6. **It is the applicant's responsibility to request an amendment timely so that it can be presented at an SWCD meeting prior to work.**

7. The following financial assistance percentages and maximums apply. Keep in mind the **payment is based on the lesser of the bill or estimate and District limits. The percentages are maximums, not guaranteed minimums.**

Season	MAX %	Dates for Season
Spring / Fall	MAX 50%	Jan 1-June 30 / July 1-Dec 31
Summer state	MAX 60%	June 1 – Sept 15
Summer LOST	MAX 75%	June 1 – Sept 15

Practices	Source of funds	Annual District Maximum	Annual L.O.S.T.
Well closing	LOST	\$800.00	2,000.00
Terraces, WASCB, refurbished	State / LOST	\$7,000	As available
Refurbished terraces	State / LOST	\$3,000 (max 50% all year)	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	\$1,200.00 or	As available
Windbreak Urban	LOST	\$1,200.00	3,600.00
Terraces, WASCB, reburbised	LOST – NIL	\$10,000.00	As available
Urban Development	LOST	\$5,000.00	See II) Urban Land &
Urban SFD	LOST	\$ 500.00	Non-Ag Rural Land

8. The original bill must be brought to the office. **Bills presented one business day or less before a meeting will not go before the board until the following month. i.e. Meeting date is Tuesday, bills are due prior to close of business Friday.**
9. **Payment is based on the lesser of the bill or the estimate.**

#### **\*Figuring estimates**

##### **Terraces:**

a. Intakes/tile must be in conjunction with new terrace(s): applicable percentage of actual cost, not to exceed estimate based on size and material: (300ft below last structure) **\$225.00 max financial assistance** on intake which includes 8 ft offset and labor to hookup. Tile is based on applicable percentage of **EQIP** federal average cost.

b. Earthwork cost based on **\$.70/yd<sup>3</sup>**, includes mandatory topsoiling, not to exceed **\$2.50** per foot (all terrace types.)

Subsurface drain	Unit cost	Underground outlet	Unit cost
Tile line 4" - 6"	.81/ft	4" – 6" plastic pipe	.93/ft
Tile line 8"	1.20/ft	8" plastic pipe	1.35/ft
Tile line 10"	2.10/ft	10" plastic pipe	2.30/ft
Tile line 12"	3.75/ft	12" plastic pipe	4.00/ft
Tile line > 12"	6.00/ft	> 12" plastic pipe	6.50/ft

##### **Water and Sediment Control Basin (638)**

- b. Intakes: applicable percentage of actual cost, not to exceed estimate see terraces "a." 300ft of tile below last structure.
- c. Earthwork cost: **\$.70/yd<sup>3</sup>** up to 1.30/yd<sup>3</sup> based on design, **not to exceed \$5.00/ft.**

##### **Waterways (412)**

- a. **\$.70/yd<sup>3</sup>** for earthwork.
- b. Maximum of two tile lines per waterway. see terraces "a."
- c. \$1.20 per foot of fabric check, mandatory.

##### **Well Plugging (no cisterns)**

a. maximum financial assistance is 50% of the bill not to exceed \$400.

##### **Windbreaks (380)** SFD/farmstead – occupied - Priority is given to the North and West sides.

Seventy-five (75%) of cost up to \$1,200 per windbreak. Individual limits of \$15 FA (\$20 total)/tree and \$2.25 FA(\$3.00 total)/shrub. This is for new trees/windbreaks only. No financial assistance to remove old trees/windbreaks.

**Sodbusting:**

State's definition, must have been farmed 1 year between 1966 and 1981 to NOT be a sodbuster. 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%

**Timber Stand Improvement**

- Timber Stand Improvement (TSI)
  - Approved forest management plan required
  - 75% of the actual cost not to exceed \$75/acre FA for thinning, pruning crop trees or releasing seedlings or young trees
  - 5 acres minimum; 15 acres max district limit.
- Tree Planting
  - Approved forest manage plan required.
  - 75% of the actual cost not to exceed \$365/acre (including establishing ground cover, trees, tree planting operations & weed and pest control)
  - 3 acres minimum; 15 acres max district limit.

**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 is defined as dipping out the channel and placing on the ridge or converting a Grass-backed terrace to a narrow base.

- a. Refurbished applicable percentage of the bill, not to exceed **\$0.34** per lineal foot financial assistance

**II) Urban Land and Non-Ag Rural Land:****Developments**

Maximum financial assistance per development is \$5,000.00.

**Single Family Dwellings:**

Maximum financial assistance per SFD is \$2,500.00.

Practice	Maint. Agree.	cost / unit to figure est.	unit	max / project
Bio-Retention	10	\$0.70	per yd <sup>3</sup>	\$3,000 per landowner
Dry / wet Swale - Wetland Channel	20	\$1.20	per yd <sup>3</sup>	\$2,500 per landowner
Dry Detention Basin	20	\$1.20	per yd <sup>3</sup>	\$2,500 per landowner
Extended Detention Shallow Wetland	20	\$1.20	per yd <sup>3</sup>	\$2,500 per landowner
Extended Dry Detention Basin	20	\$1.20	per yd <sup>3</sup>	\$2,500 per landowner
Infiltration Basin	10	\$1.20	per yd <sup>3</sup>	\$3,000 per landowner
Infiltration Trench	10	\$53 - \$70	Per thousand Sq ft drainage area	\$3,000 per landowner
Micro-Pool Extended Detention Pond	20	\$1.20	per yd <sup>3</sup>	\$2,500 per landowner
Modular Block Paver System	10	\$1.80	sq.ft.	\$2,500 per landowner
Modular Grass Pavement System	10	\$109.00	yd	\$2,500 per landowner
Native Landscaping	10	\$200.00	acre	\$2,000 per landowner
Pervious Asphalt	10	\$150.00	sq.yd	\$2,500 per landowner
Pervious Concrete	10	\$150.00	sq. yd	\$2,500 per lot/landowner
Rain Garden	10 ST / 5 LOST	\$500.00	rain garden	\$1,000 per lot/landowner
Shallow Wetland	20	\$1.30	per yd <sup>3</sup>	\$2,500 per landowner
Soil Quality Restoration	10 ST / 5 LOST	\$32.00	cu. Yd	\$3,000 per landowner
Stormwater Filter Strip	10	\$200.00	acre	\$2,500 per landowner
Stormwater Grassed Swale	20	\$0.70	per yd <sup>3</sup>	\$2,500 per landowner
Stormwater Pocket Wetland	10	\$1.30	per yd <sup>3</sup>	\$2,500 per landowner
Stormwater Pond / Wetland	20	\$1.30	per yd <sup>3</sup>	\$2,500 per landowner
Wet Detention Basin	20	\$1.20	per yd <sup>3</sup>	\$2,500 per landowner
Wet Extended Detention Pond	20	\$1.20	per yd <sup>3</sup>	\$2,500 per landowner
Erosion Control Polymers	2	\$300.00	acre	\$3,000 10 acs max /yr