

Schoharie County 2011 EWP Construction Cost Summary - NRCS Damage Survey Reports (DSRs)								
(as presented by W. VanDeValk to Schoharie County Board of Supervisors on 6/5/12, w/ minor edits)								
NRCS/EWP	Description	Stream Length		Major Highlights	Estimated		Estimated EWP Funds	
		Existing (ft)	Proposed (ft)		Construction Cost (\$)	\$/LF	Constr. @ 75% (\$)	Admin. @ 7.5% (\$)
S-TG-02	DBM Rd. - Site #2		200	Precast T-Wall and reinf. earth for 55 ⁺ -ft high slope	\$510,000	\$2,550	\$382,500	\$38,250
S-TG-03	DBM Rd. - Gas Line		580	Riprap & Rock cross-vanes for grade control	\$498,880	\$860	\$374,160	\$37,416
S-TG-05	Platter Kill (Flat Creek Rd)		5,500	Elevate streambed ~ 5-ft to reconnect w/ floodplain Rock cross-vanes for grade control & sediment trans.	\$3,267,000	\$594	\$2,450,250	\$245,025
S-TM-07	Little Schoharie Reach A (Schoharie Cr. - Rte 145)	8,478	9,600	Increase stream length to achieve sinuosity ~ 1.2 Remove berms & reshape channel to bankfull dims.	\$2,786,000	\$290	\$2,089,500	\$208,950
S-TM-08	Little Schoharie Reach B (Rte 145 - USGS 860')	7,626	8,200	Elevate streambed ~ 4-ft to reconnect w/ floodplain Construct gravel sediment trap basin near Rte 145	\$3,611,000	\$440	\$2,708,250	\$270,825
S-TM-09	Little Schoharie Reach C (USGS 860' - Lawton Hollow)	5,170	6,000	Elevate streambed ~ 8-ft to reconnect w/ floodplain Increase stream length, Rock cross-vanes	\$3,188,000	\$531	\$2,391,000	\$239,100
S-TM-10	Little Schoharie Reach D (Lawton Hollow - Gridley)	6,669	6,669	Elevate part of stream ~ 9-ft to recon. w/ floodplain Riprap at 3 high banks, Rock cross-vanes	\$2,538,000	\$381	\$1,903,500	\$190,350
S-TM&F-11	Line Creek (Mill Valley)		10,400	Riprap & Rock cross-vanes for grade control	\$4,752,100	\$457	\$3,564,075	\$356,408
Total, 8 Projects			47,149		\$21,150,980	\$449 (avg.)	\$15,863,235	\$1,586,324