

Based on conversations with the Corps, the table below outlines a possible cost sharing agreement for Planning Assistance to States funding. This is a 50/50 match program. They have set up the project to include any projects in the Mud, Camp, or Spring Creek watersheds. It can't include construction dollars but only planning dollars. Based on the summary below, the MCSC WMA could potentially obtain hydrologic and hydraulic modeling of Spring Creek and build a Corps of Engineer relationship for no direct outlay of Cash to the Corps of Engineers.

<b>Mud, Camp, and Spring Creek Watershed Planning</b>	<b>CORPS</b>	<b>SPONSOR In-Kind</b>	<b>SPONSOR Cash</b>
<b>I. Watershed Planning Efforts</b>			
A. Polk SWCD Coordination (partial list noted below)		\$20,000	
1. City Council Outreach and Education			
2. Water Quality Project Planning			
3. Meetings with Landowners and Site Assessments			
B. Public Meeting	\$5,000	\$8,000	
C. City of Pleasant Hill Misc. Planning Items		\$5,000	
D. City of Altoona Spring Creek Park Planning Items		\$5,000	
E. Polk County Conservation Board Water Monitoring		\$5,000	
F. Metro Waste Authority Site Assessments and Public Education		\$5,000	
G. Iowa DNR – Agricultural Conservation Planning Framework		\$10,000	
<b>II. Spring Creek Hydrologic and Hydraulic Modeling</b>			
A. Spring Creek Stream Miles	10 miles		
1. Site Reconnaissance	\$5,000	\$2,500	
2. Survey Data Collection, Processing, and Field Crew Travel		\$32,000	
3. Existing and Future Condition Hydrologic Data Analysis	\$20,000		
4. Existing and Future Condition HEC-RAS Hydraulic Analysis	\$40,000		
B. Report Preparation			
1. Meetings and Coordination	\$5,000	\$5,000	
2. Study Coordination, Technical and Sponsor Review	\$10,000	\$8,000	
3. Technical Report and Mapping; and Sponsor Review	\$10,000	\$5,000	
4. Technical Supervision and Management	\$5,000	\$2,500	
C. Project Management			
1. Draft and Finalize Cost Share Agreement	\$5,000	\$2,000	
2. Budget, Cost Share Tracking, Review	\$5,000	\$2,500	
3. Project Close-out	\$5,000	\$1,500	
<b>SUB-TOTALS</b>	<b>\$115,000</b>	<b>\$119,000</b>	<b>\$0</b>
<b>PRELIMINARY GRAND TOTAL ??? (\$---K Fed + \$---K Sponsor)</b>			