

This is the fifth issue of the monthly technical bulletin for the St. Joseph River Watershed Management Planning Project.

Task 1 Background Information Collection

Data regarding <u>Designated Use impairments</u> within the watershed has been compiled. The draft tables have been presented to the Technical Subcommittee for their review. They were edited based upon that review and presented to the Steering Committee during the July meeting. A reference list of available electronic databases was also created in MS Access format and can be downloaded from the project website in an <u>Excel format</u>. It consists of a list of St. Joseph River Watershed data sources and their linkages on the website.

Task 2 Drainage Basin Characterization

City and county references were added to <u>several existing maps</u> on the website. The reference layers can be turned on and off, and high-resolution graphics of these maps can be printed from the website. Maps portraying the percentage of <u>wetland/open water</u>, <u>forest/open land</u>, <u>agriculture</u> and <u>urban</u> land uses in each subwatershed were updated to portray the fine-scale subwatershed delineations produced through digital elevation modeling.

Task 3 Identification of Critical Areas

Edits have been made to the draft <u>road-stream crossing erosion forms</u>, and they have been posted on the website. Site-specific watershed concerns identified by the Steering Committee have been mapped. <u>A map and table</u> describing these concerns are posted on the website.

Task 4 Prioritization of Concerns

Atrazine has been identified as a nonpoint source concern in the Basin. Compilation of existing research has been conducted by K&A. A <u>summary of these efforts</u> is posted on the website.

Task 6 Information Dissemination and Communication

The website has been updated to include a Google search function on the <u>homepage</u>. "Work Plan and Tasks" and "Designated Uses" buttons have been added to the website to aid in navigation.

What's Next?

Soils maps will be added to the project website from available county SSURGO data and general watershed-wide STATSGO data. The Technical and Road-Stream Crossing Subcommittees will meet in August to aid in identification of critical areas and edit the erosion forms, respectively.

What's Needed?

Steering Committee feedback on the draft designated use tables and the site-specific watershed concerns maps is needed. To provide feedback, a discussion board has been developed for the website. You can provide information there or contact us directly at nott@kieser-associates.com.

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