



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

Task 1 Background Information Collection

The [Designated Use Tables](#) have been edited based upon the Steering Committee comments and posted on the project website.

Task 2 Drainage Basin Characterization

The [subwatershed boundaries](#) produced through digital elevation modeling were refined using previously available delineations as guides. The updated subwatersheds have been numbered a unique value and named by the tributary flowing through them. [Available soils data](#) has been mapped. STATSGO data are available for the entire watershed, and SSURGO (fine-scale) soils data have been mapped for Elkhart, Branch, Hillsdale and St. Joseph (MI) Counties.

Task 3 Identification of Critical Areas

The empirical nonpoint source model has been updated to reflect the finalized subwatershed boundaries. The [resulting maps](#) have been posted on the project website. The report has been drafted and will be presented to the Technical Subcommittee for their review prior to its availability on the website. [Available electronic floodplain data](#) have been mapped for Berrien and Calhoun Counties. Meetings of the [Road-Stream](#) and [Technical Subcommittees](#) were held in July, and the summaries and accompanying materials are posted on the project website.

Task 4 Prioritization of Concerns

A prioritization scheme for scoring critical areas and directing implementation recommendations is being developed. County-level data have been extracted from the U.S. Census of Agriculture and the USDA Pest Management Center to be used as overlays with other previously mapped datasets. The [Task 4 web page](#) has been updated to display the progress of these efforts.

What's Next?

Various spatial overlays are being mapped together to illustrate the condition of the watershed and to identify and prioritize critical areas. The prioritization is being shared with the Technical Subcommittee and will be reported at the September Steering Committee Meeting.

What's Needed?

Steering Committee feedback on all aspects of the project and website is welcome, particularly on the [designated use tables](#) and the [site-specific watershed concerns maps](#). 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.