

Project Status Update

Status as of October 2001

The Long Term Resource Monitoring Program (LTRMP) discontinued the collection of survey data for completion of poolwide coverages in October 1999 due to budget shortfalls. However, because LTRMP partners have established these data as a high priority, funding was resumed in October 2000 for two separate projects. The first project, to be completed in-house at the Upper Midwest Environmental Sciences Center (UMESC), is to complete specific mapping requests in support of Habitat Rehabilitation and Enhancement Program (HREP) projects. The second project, to be completed through contracting, is the completion of poolwide mapping for UMRS systemic bathymetric coverage.

HREP mapping

The HREP mapping was conducted at project locations to obtain information needed for planning and evaluation of selected projects. These project locations include the following:

- Indian Slough and Peterson Lake, Pool 4
- Lake Onalaska, Pool 7
- Cold Springs, Pool 9
- Lower Pool 11
- Portion of lower Pool 12
- Browns Lake, Pool 13

Systemic mapping

In 2001, a contract was awarded to a private survey firm to collect additional bathymetric survey data to complete poolwide bathymetric coverages in the following areas:

Pools 5, 10, 11, 15, 17, and 18, and the open river reach of the UMRS.

Most of these pools had some existing data, and surveys were performed in order to create a poolwide coverage. Poolwide coverages may not be completed in 2001 for all of these pools due to conditions limiting the survey of problematic areas (e.g., shallow vegetated areas). The data is transferred to the UMESC for processing into geographic information system data sets and will be web-served through the LTRMP bathymetry page at the UMESC site.