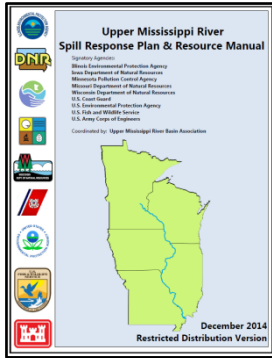




Key Spill Planning and Response Tools for the Upper Mississippi River

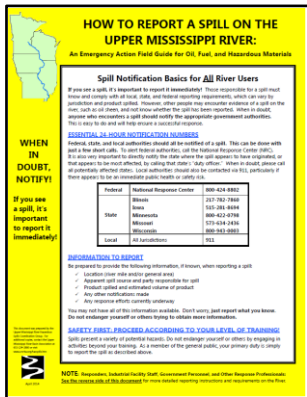
UPPER MISSISSIPPI RIVER-SPECIFIC TOOLS

Upper Mississippi River (UMR) Spill Response Plan and Resource Manual



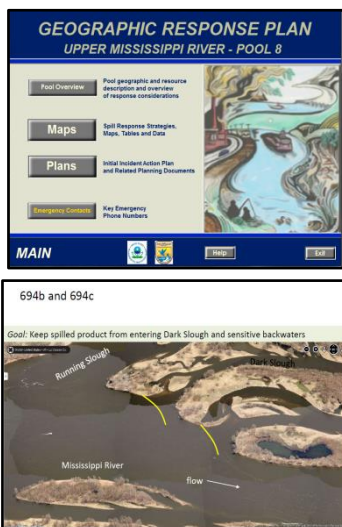
The Upper Mississippi River Spill Response Plan and Resource Manual (UMR Spill Plan), adopted by the state and federal members of the UMR Hazardous Spills Coordination Group, is designed to complement regional and national contingency plans by addressing issues and concerns related specifically to spill response on the Upper Mississippi River. The Plan includes a resource manual which contains contact lists and extensive information about potential spill sources, vulnerable resources, and response assets on the UMR. For more information, contact UMRBA (651-224-2880, dhokanson@umrba.org) or visit www.umrba.org/hazspills.htm.

UMR Emergency Action Field Guide



This two-page handout, suitable for laminating and posting, briefly explains how to report a spill on the Upper Mississippi River and summarizes the UMR Spill Plan. A copy of the Emergency Action Field Guide can be downloaded from the UMRBA website at: www.umrba.org/hazspills/fieldguide.pdf. For more information, contact UMRBA (651-224-2880, dhokanson@umrba.org).

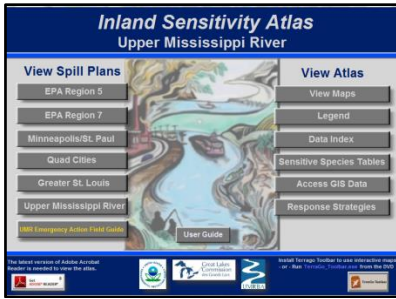
UMR Pool Geographic Response Plans and Site-Specific Response Strategies



Geographic Response Plans (GRPs), which include site-specific response strategies and initial Incident Action Plan (IAP) templates have been created for UMR Pools 7, 8, 10, 13, and 19. The GRPs also include contact lists, pool descriptions, Inland Sensitivity Atlas maps, relevant plans and associated documents to aid responders. Additionally, site-specific response strategies have been developed for the Mississippi River in the Quad Cities, Twin Cities, and St. Louis areas.

These GRPs and response strategies are available on compact discs and as part of the UMR response DVD. Copies can be obtained by contacting UMRBA (651-224-2880, mellis@umrba.org).

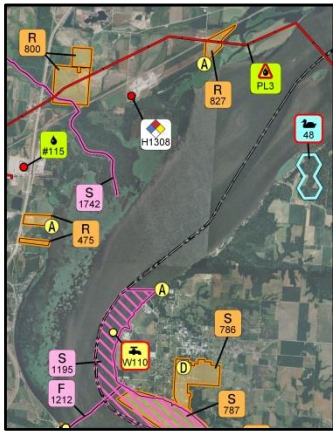
Upper Mississippi River (UMR) Response DVD



As a companion to the UMR Spill Plan, a UMR Response DVD has been created, incorporating many of the resources listed here, including Inland Sensitivity Atlas maps, Geographic Response Plans (GRPs), Sub-area plans, and Regional Contingency Plans. This DVD provides the most complete collection of UMR planning and response tools available, and allows for navigation among these tools. Copies of the DVD can be obtained by contacting UMRBA (651-224-2880, mellis@umrba.org).

REGIONAL TOOLS

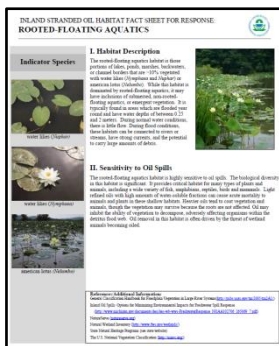
USEPA Region 5 Inland Sensitivity Atlas



This GIS-based mapping product covers the entire inland area of Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. Maps contain both potential spill sources (e.g., oil storage facilities, pipelines) and sensitive features (e.g., water intakes, sensitive species, parks and other managed lands). Themes are displayed over topographic and aerial backgrounds in a user-friendly, interactive PDF format. Maps extend one county into bordering states, including the UMR corridor. Information is also provided in GIS and tabular formats. Additionally, relevant contingency plans and other tools are also included with each Atlas.

Atlases in DVD format are available for spill planners and responders from USEPA. Contact USEPA Region 5 (312-886-7258, whelan.ann@epa.gov or 312-886-5296, lee.barbi@epa.gov) for more information.

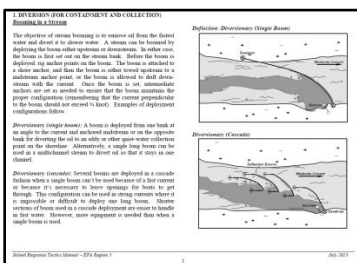
Habitat-Specific Response Fact Sheets



Fact sheets specific to riverine and riparian vegetated habitats have been developed to aid responders in selection of response techniques. The Fact Sheets and the Tactics Manual (below) reference each other and can be used together to enhance good decision making in response.

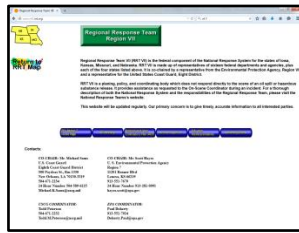
Habitat fact sheets are available at www.umrba.org/spillplans.htm as well as on the Region 5 RRT website (www.rtt5.org).

Inland Response Tactics Manual

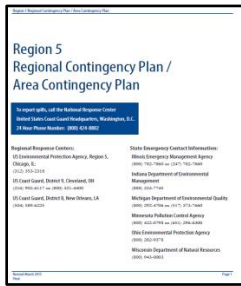


This manual for inland waterways includes text and visual illustrations of numerous response tactics. It was originally adapted from the Alaska Clean Seas Technical Manual in order to be applicable in more moderate climates and has now been augmented with additional inland response tactics. The Tactics Manual and the Habitat Fact Sheets (above) reference each other and can be used together to enhance good decision making in response. The most current version of the manual is available on the UMRBA website (www.umrba.org/spillplans.htm) and the Region 5 RRT website (www.rtt5.org).

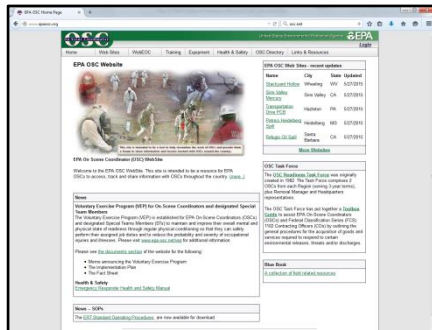
Regional and National Websites, Plans, and Resources



Region 5 and Region 7 Regional Response Team (RRT) web sites. The Region 5 RRT website (www.rrt5.org) brings together many of the resources described here in an interactive, linked format. This includes plans, map viewers, reference materials, contacts, current news, meeting notices, and more. The Region 7 RRT website (www.rrt7.nrt.org) includes meeting, membership, area and sub-area plan information.



Region 5 and Region 7 Regional/Area Contingency Plans. These regional plans describe policies and procedures for response within the states included in Region 5 (Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin) and Region 7 (Iowa, Kansas, Missouri, and Nebraska). These plans are available on the RRT websites for the regions (above).



USEPA OSC Website. The USEPA OSC website (www.epaosc.org) includes information regarding active responses nationwide, including pollution reports, photos, and more. It is intended as resource for information sharing among responders. Note that only responses where USEPA is engaged as the on-scene coordinator (OSC) are listed on this website and that some of the material is password-protected.



National Response Team (NRT) Website and Affiliated Resources. The NRT website (www.nrt.org) provides technical assistance, resources and coordination on preparedness, planning, response and recovery activities for emergencies involving hazardous substances, pollutants and contaminants, hazmat, oil, and weapons of mass destruction in natural and technological disasters and other environmental incidents of national significance. *Of particular interest for natural resource trustee entities may be the fact sheet addressing trustee roles in an incident command/unified command structure, which can be found [here](#).*