**UMR Hazardous Spills Group**

**2021 Strategic Plan**

# Goal 1: Develop guidance for stakeholders tasked with managing incidents impacting the UMR to help ensure safe and effective response operations.

**Current mission statement**: To provide a forum for interagency coordination, serve as a voice for the region’s spill responders on various issues, and help in the preparation and execution of training activities.

## *(Highlights in this document draw attention to sections that need more information or details.)*

## Strategic Initiatives

Here we list new, high-level projects that the SG will undertake that directly relate to this Goal. Initiatives describe how the Goal will be put into practice by the SG/UMRBA. Often, these are new activities that combine several Objectives or components of the same Goal. It’s OK if there are no Strategic Initiatives associated with a particular Goal.

**Objective 1.A: Update the UMR Spill Response Plan & Resource Manual.**

**Priority:** High

**Timeline: Start Date: Completion Date:**

**Responsibility:** UMRBA

**Critical Activities:**

* Establish a schedule for plan updates
* Establish a schedule for resource manual updates
* Conduct plan/manual review, report findings, and gather input from SG
  + Review response, clean-up, and inter-jurisdictional policies
  + Make determination on inclusion of Missouri River and major tributaries
* Identify sources and additional mechanisms (i.e., web map application [WMA], field data collection, on-line survey) to gather data
* Coordinate with groups engaged in spill preparedness (i.e., subareas, community awareness and emergency response [CAER] groups, regional response teams [RRT])
* Provide progress updates to SG

**Performance Indicators:**

* UMRBA assigns update tasks to members
* All members confirm Plan policies are consistent with internal policies or suggest changes to group for consideration
* All members provide UMRBA with updated Resource Manual content for their agency/AOR according to schedule
* Final plan routed to and signed by member agencies

**Objective 1.B: Maintain existing UMR Pool Plans.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** UMRBA

**Critical Activities:**

* Identify priority pools based on age and hydraulic changes
* Update Incident Action Plan (IAP) contact list
* Identify existing sites for field recon by state or federal partners during normal work
* Identify possible new sites to add or obsolete sites to delete based on changed hydrology
* Hold planning meeting to develop draft response strategy sites
* Coordinate field work to verify all valid sites in pool
* Submit updated plan to RRT5 and RRT7

**Performance Indicators:**

* Convene resource trustees and responders for target pool identification
* Convene resource trustees, responders, and OSROs for planning meeting
* Schedule and coordinate field day for site verification
* Compile draft response strategies for UMR Spills Group review
* Submit updated plan to RRT5 and RRT7

**Objective 1.C: Identify and prioritize development of new UMR Pool Plans.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** UMRBA

**Critical Activities:**

* Identify priority pools
* Hold planning meeting to develop IAP and draft response strategy sites
* Coordinate field work to verify draft sites
* Stakeholder review of IAP and response strategies
* Submit new plan to RRT5 and RRT7

**Performance Indicators:**

* Convene resource trustees and responders for target pool identification
* Convene resource trustees, responders, and OSROs for planning meeting
* Schedule and coordinate field day for site verification
* Compile draft response strategies and IAP for UMR Spills Group review
* Submit final plan to RRT5 and RRT7

# Goal 2: Support coordination and communication activities among stakeholders tasked with managing incidents impacting the UMR.

## Strategic Initiatives

* Training support
* Exercise support
* Develop a standardized incident after-action report
* Review a spill notification system / identify enhancements / Include private industry and contractors
* Review MOUs/MOAs in a place among states, including EMAC and spill response resource packages available from states
* Identify opportunities to expand collaboration

**Objective 2.A: Formalize and improve notification during real incidents and drills.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Develop complete notification list for UMR Spills Group
* Set timeline for members to update internal notification lists
* Develop schedule for regular contact information updates to push to members

**Performance Indicators:**

* Members provide key contacts to UMRBA
* Members push complete contact list to internal dispatch
* UMRBA gathers contact updates according to schedule

**Objective 2.B: Review existing agreements and propose new mutual aid agreements.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Summarize existing MOAs and MOUs among members
* Determine other agreements that could support response work among members
* Partner agencies craft agreement language
* Partner agencies route draft agreement for internal approval

**Performance Indicators:**

* Summary of existing agreements is shared within group
* Group completes list of any new agreements that would support mutual work
* Appropriate agencies sign off or approve new agreements
* Final new agreements are added to UMR Spill Plan

**Objective 2.C: Organize exercises and training for members and associated groups.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Group advertises exercises or training for members or other affiliated groups
* Determine frequency of training or exercise events group will support
* UMRBA supports development of events held by members

**Performance Indicators:**

* UMRBA posts advertisement for an event on its website and distributes to members
* UMRBA and members provide in-kind support for development of events
* Group completes an exercise or training event on schedule

**Objective 2.D: Develop a standardized incident after-action report (AAR).**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Develop standard form that members can use to share incident information and lessons learned
* Identify key components of an AAR that would benefit members

**Performance Indicators:**

* Convene to discuss information priorities and situational needs
* UMRBA develops draft AAR form based on HSEEP template

# Goal 3: Garner participation from additional stakeholder groups that would support response efforts during incidents impacting the UMR.

## Strategic Initiatives

**Objective 3.A: Organize exercises hosted by industry partners.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Identify industry partners along UMR who could benefit from Spills Group support to meet regulatory exercise requirements
* Coordinate with industry to support exercise development or outreach
* Coordinate state or federal partners with industry to provide exercise oversight or observation

**Performance Indicators:**

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**Objective 3.B: Reach out to other agencies or entities with an interest in UMR response.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** UMRBA

**Critical Activities:**

* Identify federal, tribal, state, or local agencies with interest in river response for releases of non-OPA-related materials
* Identify industry sectors with a vested interest in the UMR
* Reach out to agencies to invite discussions about how they could benefit from participating with the Spills Group
* Coordinate with members to identify potential partnerships or planning work to address broader scope of spills

**Performance Indicators:**

* Convene discussion to identify related response activities and agencies

**Objective 3.C: Consider expanding geographic scope of group to include tributaries or counties further from the UMR.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Reach out to county emergency managers along tributaries that impact the UMR to gage interest in taking part in the group
* Identify potential industry participants in the expanded geography
* Consider implications of expansion to protocols and activities

**Performance Indicators:**

* Convene discussion to identify agencies, partners, and impacts of a broader geographic scope

# Goal 4: Ensure sufficient resources to maintain services and attain Goals.

## Strategic Initiatives

**Objective 4.A: Identify potential new funding sources for achieving goals within the group and with other entities.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Identify smaller-scope programs or projects (e.g., river stages at which a boat access is useable) with response-supporting targets that could be replicated throughout the UMR.
* Apply for funding to carry out projects on wider scale.
* Convene members to coordinate project work and determine schedules.

**Performance Indicators:**

* Provide summary of related or parallel projects the group could consider pursuing.
* Secure grant or contract funding to perform project tasks.
* Update plans, data repositories, or other relevant entities with resulting information.

# Goal 5: Identify technology and resources to advance group interests in the future.

## Strategic Initiatives

**Objective 5.A: Support the development of a UMR-centric online data viewer.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Collaborate with agencies and industry involved in planning the development of an online data and mapping resource.
* Identify components of the data viewer that can be updated or maintained by members.
* Develop a schedule of data updates to ensure currency of data in the viewer.
* Promote use of the viewer among members

**Performance Indicators:**

* Participate in conference calls or meetings to assist in data viewer development.
* Assign update tasks to appropriate agencies or partners according to the agreed-upon schedule.

**Objective 5.B: Ensure that the UMR Spills Group is consistent with state and federal members’ goals and targets for adapting to climate change.**

**Priority:** TBD

**Timeline: Start Date: Completion Date:**

**Responsibility:** All

**Critical Activities:**

* Identify impacts of changing climate on response on the Mississippi River.
* Clarify member agency positions on adapting to climate change.

**Performance Indicators:**

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*More goals to consider adding: connecting to sub-areas, RRTs; elevate awareness of importance of UMR to enhance state response programs capacity*