

## Spill Response Use Case Work Group

### Members and Goals

#### Members

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#### Goals

Chemical Spill Response — West Virginia chemical spill in January 2014 affected a wide area and a lot of people; this case involves predictive modeling that could be made available on the internet, to allow communities to predict the path of contaminants as they spread through the landscape.

- Chemical Spill Response — event driven water quality information needs
- The goal of this group is NOT to solve these use cases. We will work on creating the open data infrastructure needed
- What data streams are needed?
- Where several agencies have similar data sets, they will need to work together to integrate the data
- When we talk about building a minimum viable product (MVP), the product doesn't need to be a fully realized system. It can be a plan on paper — at least at first.
- The key is that the MVP enables us to measure useful information about user needs, learn from that, and improve the product in another iteration.
- Identify critical data inputs — focus on these first