**Links to general sources of data used to support Gold King Mine Release Event analysis and modeling**

|  | **Data source** | **Information obtained** |
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| **Federal** | **USGS NWIS Water Data**  https://waterdata.usgs.gov/nwis | Location and data from USGS streamflow gages |
| **EnviroAtlas**  <https://www.epa.gov/enviroatlas> | Reference maps, animation of total metal concentration through time, |
| **Geospatial Data Gateway**  <https://gdg.sc.egov.usda.gov/GDGOrder.aspx> | 8- and 10-digit Hydrologic Unit Code (HUC) shapefiles; mid-Animas River ortho-image |
| **National Atlas of the United States**  <http://nationalatlas.gov> | State boundaries |
| **National Hydrography Dataset (NHD)**  <http://nhd.usgs.gov/index.html> | High-resolution (1:24,000 or larger scale) vector stream network |
| **National Hydrography Dataset Plus (NHDPlus Version 2)**  <http://www.horizon-systems.com/NHDPlus/index.php> | Medium resolution (1:100,000) vector stream network |
| **USGS Mineral Resources On-Line Spatial Data**  <http://mrdata.usgs.gov/> | Mineral resources data, location of active mines, sediment geochemistry data |
| **USGS National Water Information System (NWIS) Surface Water Data**  <http://waterdata.usgs.gov/nwis/sw> | Stream gage field measurements (cross sections), streamflow data |
| **USGS StreamStats Version 3 (Colorado application)**  <http://streamstatsags.cr.usgs.gov/v3_beta/viewer.htm?stabbr=CO> | Drainage area shapefiles for the most downstream point of each WASP segment |
| Drainage area shapefile for EPA Baker’s Bridge sampling site |
| **USGS The National Map**  <http://nationalmap.gov/> | Ground elevation data in raster format at 1/3 arc-second (about 10 meters) |
| **States** | **New Mexico Bureau of Geology and Mineral Resources,**  **Aquifer Mapping Program**  <https://geoinfo.nmt.edu/> | Feature classes for New Mexico’s District 5: district and city boundaries; streams, Places of Use (POUs), and San Juan Basin conveyances |
| New Mexico’s Points of Diversion (PODs) feature class |
| **Misc.** | **Automated Surface Observing System (ASOS)**  <https://mesonet.agron.iastate.edu/request/download.phtml> | Hourly precipitation data |
| **Google Earth 7.1.5.1557**  <https://www.google.com/earth/> | Aerial imagery, georeference location, elevations |