

## F. IT Resources List

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*Refer to the IT Resources List spreadsheet (separate Microsoft Excel file).*

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These instructions were designed to match the IT Resources List spreadsheet attached separately. IT resources (e.g., databases, decision support systems, websites, GIS mapping tools, authoritative data set sources) are useful in obtaining the various kinds of information needed in performing an EHP review of disaster recovery projects. This tool includes IT resources developed by Federal Agencies as well as publically available resources developed by Tribal and state Agencies, universities, etc. The index contains a master list of IT resources. The IT resources listed in the index are further sorted into the other lists based on the following criteria:

- **Agency Specific:** Federal Agency-specific IT resources are internal IT resources accessible only by the Agency; thus they are not public-facing IT resources. For example, the Bureau of Land Management’s ePlanning Application is an internet-based approach to creating, managing, sharing, and reviewing documents created in compliance with the Federal Land Policy and Management Act (FLPMA) and National Environmental Policy Act (NEPA) requirements. This ePlanning Application can only be used internally and is not accessible outside the Agency during disaster recovery.
- **State Specific:** State-specific IT resources, are resources which have been implemented by the states to handle their environmental compliance needs. These are designed to facilitate compliance with state’s environmental compliance but can be used in order to comply with Federal law including EHP requirements. For example, Arizona Department of Environmental Quality’s Underground Storage Tank (UST) Database. The UST Database is designed to facilitate compliance with the Resource Conservation and Recovery Act.
- **General Reference:** This sheet lists all IT resources that help compliance with multiple environmental statutes and/or requirements. The sheet includes both state and Federal IT resources that have applications across states and/or across environmental and cultural resources. For example, Tennessee Department of Environment & Conservation’s Dataviewer, which is a collection of the state's databases including: department enforcement database, water resources permits database, water resources permits map viewer, groundwater protection permits, air pollution control permits, certified asbestos professionals, exceptional Tennessee Waters, solid waste management dataviewer, and rare species dataviewer. This Dataviewer is designed to be a “one-stop shop” for environmental information needs in Tennessee.
- **Cultural Resources:** Includes both Federal and state IT resources primarily applicable to cultural resources, such as Kansas Historical Society’s Section 106 Compliance resource.

This compliance resource functions as Kansas' portal to 106 review including forms, GIS information, and Tribal consultation.

- **Biological Resources:** Includes both Federal and state IT resources primarily applicable to biological resources, such as Department of Interior's Endangered Species Database. The Endangered Species Database allows users to search for endangered species by state, species, or county.
- **Other Natural Resources:** Includes both Federal and state IT resources. This sheet includes all IT resources that target a specific natural resource, such as water, air, and waste etc. which can be useful in EHP review and compliance. For example, Oregon's Department of Environmental Quality's Environmental Cleanup Site Information. This tool identifies sites in Oregon with known or potential contamination from hazardous substances.
- **Tribal Information:** Includes databases maintained by Federal Agencies and nonprofits that can assist Federal agencies in identifying Tribes that may have interest in proposed Federal activities and assist them in initiating EHP reviews/consultations with Tribes. These databases are intended to provide Tribes with quality data and resources and inform them about opportunities to engage in the EHP review process.

Each of these IT Resource Lists are sorted alphabetically by the *Name of the IT Tool or Resource*, with the exception of the State-Specific IT Resources List. The State-Specific IT Resources List is primarily sorted alphabetically by state and secondarily sorted by *Name of the IT Tool or Resource*. Utilize the above-sorted IT Resource Lists to refine your search for an applicable IT resource to assist you in EHP reviews. The IT Resources List also contains a column titled EHP Requirement/Resource Law which lists the law or laws that an IT resource is used to comply with most often. For example, the Michigan Coastal and Inland Waters Permit Information System is most often used to comply with the Clean Water Act. Some IT resources assist in compliance with multiple laws. If multiple laws apply, those are listed in alphabetical order. EHP Practitioners are encouraged to creatively apply these resources to fulfill the EHP legal requirements.

- **Host:** Lists the Federal or state Agency that hosts the IT resource on its website.
- **Sub-Agency:** If applicable, this column lists the "Sub-Agency" or Agency within a larger Agency. For example, the National Park Service is a Sub-Agency of the Department of the Interior.
- **State:** Names the state if an IT resource's utility is limited to a state jurisdiction.
- **Name of IT Tool or Resource:** Names the title of the IT resource.
- **URL:** Identifies the website where the tool is located.
- **Description:** Provides a brief description on the use of the IT resource.
- **Source of Information:** Lists the specific requests process for Agency-specific, i.e. non-public facing, IT resources. For example, the APHIS NEPA Tracking System (ANTS) is accessible by Council on Environmental Quality (CEQ) Data Request, thus the CEQ Data Request is the source of information.
- **Type of IT Tool or Resource:** Lists the type of IT used such as an electronic application, an interactive tool, database, a website etc. For example, Shorezone, is an interactive mapping tool for the Alaska coastline.

Utilize the above criteria to locate the appropriate IT resource to suit your EHP needs.