



## Theme Strategic Plan for Utilities

Theme Lead (Co-Leads): Warren Williamson

Theme Lead Agency(ies): Bureau of Safety and Environmental Enforcement (BSEE)

Executive Theme Champion:

Executive Champion Agency:

NGDA Datasets in '**Theme Name**':

(Master list: <http://www.fgdc.gov/initiatives/resources/ngda-master-dataset-list>):

<b>'Theme Name' NGDA Dataset</b>	<b>Dataset Manager Agency</b>
Outer Continental Shelf Oil and Natural Gas Pipelines - Gulf of Mexico Region NAD 27	Bureau of Safety and Environmental Enforcement, DOI
Outer Continental Shelf Oil and Natural Gas Platforms - Gulf of Mexico Region NAD 27	Bureau of Safety and Environmental Enforcement, DOI

The NGDA Datasets are managed by the **Bureau of Safety and Environmental Enforcement (BSEE)**.

**Goal 1:** We will maintain the sharing of the datasets in the Utilities Theme to ensure productive relationship with the Department, key department Bureaus and offices, other government agencies, and other government and non-government stakeholders, in line with the Paragraph iii of Section IV.D of BSEE's strategic Plan for FY2016–FY2019

<http://www.bsee.gov/WorkArea/DownloadAsset.aspx?id=85899354673> and

<http://www.bsee.gov/WorkArea/DownloadAsset.aspx?id=85899347070>.

**Objective 1.1** We will document the current process for maintaining the current datasets in the theme to ensure proper knowledge transfer.

**Anticipated Outcome** We will have a *document that outlines the current process, from cradle to grave.*

**Action 1.1.1** We will review existing documentation that outlines the various parts of the process used to maintain the datasets and update the FGDC theme.

**Action 1.2.2** We will determine any changes and/or additions required and develop a consolidated document that addresses the dataset maintenance and management as is pertains to the FGDC utilities theme.

**Objective 1.2** We will assign the responsibility of maintaining the datasets and the Geospatial Theme to the appropriate office and person to ensure long-term success and stability

**Anticipated Outcome** *We will have an office and role officially assigned the duties related to maintaining the datasets and theme.*

**Action 1.2.1** We will identify offices and positions within BSEE that have GIS and spatial dataset management expertise, data stewardship responsibilities, and/or proper spatial dataset knowledge.

**Action 1.2.2** We will determine which office is appropriate to maintain the datasets on a long-term basis.

**Objective 1.3** We will coordinate with the BSEE Information Technology Division and Project management Office to ensure that changes made to the underlying data tables in the datasets during development of the BSEE ePermits project are properly addressed in the GIS dataset and dataset maintenance process.

**Anticipated Outcome** *We will experience a seamless transition of the datasets from the current data table format to the new format after ePermits is implemented.*

**Action 1.3.1** We will have the appropriate geospatial theme stack holders participate in the ePermits development process to ensure that the current process for maintaining the geospatial theme is properly considered during ePermits design and development

**Action 1.3.2** We will modify the geospatial theme and dataset maintenance process, as needed, to ensure continuity after implementation of the ePermits project

**Objective 1.4** We will consider expansion of the datasets in the Theme.

**Anticipated Outcome** *The utilities theme will include additional related datasets.*

**Action 1.4.1** We will contact other Federal and State Agencies, and stakeholders to identify any additional geospatial datasets available for inclusion in the Utilities Theme

**Action 1.4.2** We will identify the appropriate dataset managers for any identified new datasets and work with them to add their datasets to the geospatial theme

### **External Factors, Challenges, and Opportunities**

BSEE is planning to redevelop our Pipeline Permits and Structure Permits modules over the next 2 years. This work could impact the theme since the BSEE data in the theme comes from the pipeline and structure permits.