**README File**

**Contact –** name and email (or address, phone number) of contact person

**Method(s)** –Describe the methods for collecting, creating, or compiling the submitted data, as well as the methods for processing data, if data other than raw data are being contributed

**Location where data were collected –** Please be as specific as possible about the geographic coverage of your data

**Time period during which data were collected**

**Environmental or experimental conditions –** if applicable (e.g., cloud cover, atmospheric influences, computational environment, etc.)

**Standards or calibrations that were used**

**Uncertainty, precision, and accuracy of measurements**

**Quality assurance and quality control that have been applied**

**Description of parameters/variables** – description of the parameters/variables (column headings in the data files) and units of measure for each parameter/variable, including special codes, variable classes, GIS coverage attributes, etc. used in the data files themselves, including codes for missing data values

**Definitions of acronyms, site abbreviations, or other project-specific designations used in the data file names or documentation files**

**File Information -** File names, file formats, directory structure, and brief description of each file or file type, including where in the research process each data file lies (e.g. raw/unanalyzed data, processed/analyzed data, rendered/visualized data). Also indicate the number of data files, including the README file.

**Software** – List any software (including version number) used to produce, prepare, render, compress, analyze and/or needed to read the dataset, if applicable

**Data source** - resources, such as books, articles, serials, and/or data files, if any, that served as source of this data collection if applicable

**Related materials** - relationships with any ancillary datasets or publications, if applicable; file names of other documentation being submitted along with the data and that would be helpful to a secondary data user, such as pertinent field notes or other companion files, publications, etc.

**Limitations to reuse** - Known problems or caveats that would limit reuse of the data or other caveats (e.g., uncertainty, sampling problems, blanks, QC samples) that future users should know

**Date dataset was last modified**

**Any other important information about your data**