GeoBoard Recommendation   Focus the Open Data initiative for all levels of Government on GIS data in a format that can be readily accessed for use by state and local government as well as the general public in development of a State Base Map for the Commonwealth.

Number   **2018Q1 - 2**

Sector(s)   General Government   Economic Development

Cost   **TBD**

Information Contact   TBD

Background   The Data Task Force of the PA Geospatial Coordinating Board (GeoBoard) is currently defining State Base Map data themes. There are two stages defined for each layer. Stage One is a status that could be reached fairly quickly leveraging existing data, and Stage Two is the desired end state and may require substantial time, investment, or both. Of the data layers identified for the base map, several will originate from State Agencies and many will originate from the individual County GIS or E911 offices.   The development of the base map will rely on an Open Data and sharing agreement between the state and counties. County Open Data assets which are most obviously geospatial include but may not be limited to Tax Parcels, Road Centerlines, Address Points and Municipal Boundaries.

Currently, <u>not all Counties are sharing geospatial data in a readily consumable format</u>. Several Counties charge a fee for basic data layers or attributes they contain.   This limits the availability and use of the information to most citizens.

On April 19, 2016, Governor Wolf signed an executive order to release agency data to the public in an open, accessible format, and on August 22, 2016 his administration launched OpenDataPA, Pennsylvania's first open data portal. GIS Open Data would be a significant contribution to the OpenDataPA initiative.

OpenDataPA brings more transparency, accountability, modernization, and innovation to Pennsylvania government by making government data open and centralized.

Our goal is to make data available in order to measure government performance, engage citizens, create economic opportunities, and develop innovative policy solutions

- Availability and Access: the data must be available as a whole in a convenient and modifiable form.
- Reuse and Redistribution: the data must be provided under terms that permit reuse and redistribution including the intermixing with other datasets.
- Universal Participation: everyone must be able to use, reuse, and redistribute the data—free of restrictions

The executive order requires agencies protect sensitive information. Personally Identifiable Information (PII) will not be published on datasets hosted on OpenDataPA.