

February 23, 2018

To: Joint Legislative Committee on Information Management and Technology (JLCIMT)
Senator Chuck Riley and Representative Nancy Nathanson (Co-Chairs)

From: Jeff Frkonja, OGIC Chair; Kay Erickson, OGIC Vice-Chair; Cy Smith, State GIO

Re: Status Report on Implementation of House Bill 2906 (2017)

Background

House Bill 2906 was enacted into law by the 2017 Legislative Assembly. It became effective October 6, 2017. The law directs the Oregon Geographic Information Council to report to the JLCIMT on status and activities on or before March 1 of odd-numbered years. The Council Chair and Vice-Chair and the State Geospatial Information Officer (GIO) submit this status report to inform the JLCIMT of progress to date.

Why this law is important

Providing consistent government services to everyone in the State is an important objective. Accomplishing this objective is very challenging in a state as large and diverse as Oregon. Supplying government services consistently and efficiently requires good information, which is used to plan and manage service provision. It has been estimated that 80-85% of all the data government organizations use is locational data...data about a feature or event that occurs at a specific location on or near the Earth's surface. The most commonly needed locational data across all levels of government is called 'geospatial Framework data'.

- Consistent government services depend on locational data (geospatial Framework data)
- Locational data to support consistent services doesn't exist everywhere in the state
- Locational data is produced by most public bodies, but data sharing is limited
- HB2906 will improve the way public bodies share locational data with the goal that authoritative locational data is available and accessible when and where needed

If you use Geographic Information Systems (GIS) to combine locational data from multiple organizations, you can answer questions like:

- How many miles of water-quality limited streams are within an Urban Growth Boundary?
- Where should an economic development zone boundary be located to have the greatest impact?
- What percentage of the population in the Bend area now lives within 5 minutes walking distance of public transit?
- Where are the locations that a new fire station could be placed to optimize response time?
- How can foster children be matched with foster homes to keep those children in the same school attendance area when they must change homes?

Summary - Key Aspects of the Law

The statute has several key aspects that enable and guide improved sharing of geospatial Framework data. Specifically, the statute:

- 1. Authorizes the Oregon Geographic Information Council as the statewide governing body for managing and sharing geospatial data
- 2. Directs the Council to develop and update a strategic plan to manage and share geospatial data
- 3. Directs the Council to recommend legislation and adopt rules, policies and standards for improving the management and sharing of geospatial data
- 4. Directs the Council to recommend to the Legislative Assembly strategies for eliminating fees public bodies charge each other for geospatial Framework data
- 5. Directs the Council to develop and submit to the State CIO a plan and budget for managing and sharing geospatial Framework data each biennium

Current Status and Activities of Council

The Council has been established and 18 Council appointments have been made by the Governor in accordance with statute. Two positions on the Council remain unfilled. Thus far, it has not been possible to fill the seat assigned to represent federal agencies or the seat assigned to represent Indian tribes. Two appointments have been made to the Council by the Legislature in accordance with statute. The specific list of Council members is attached at the end of this report.

The Council met for the first time on January 19, 2018 for four hours, and the following actions were taken:

- Chair and Vice-Chair elected
- Initiated three work groups: Resources, Strategic Planning, and Tracking Indicators
- Initiated review of policy option package for the Geospatial Enterprise Office
- Reviewed draft Charter, revisions in process

The Council has since initiated an Executive Committee, comprised of the Chair, Vice-Chair, State GIO and the leadership of each of the committees and work groups, to keep Council activities moving between meetings. The Executive Committee is contemplated in the Charter.

The Framework Implementation Teams have been in place since 2002 and are authorized in the statute as advisory bodies. Those teams, guided by the State GIO and the State CIO's Geospatial Enterprise Office, are evaluating Framework data maturity and are due to complete that work and advise the Council on their findings at the next Council meeting.

The State GIO has initiated work with a consultant to update the 2006 Council business case study as a means of informing the work of the Council, noted below.

Planned Activities and Timeline

The three new work groups initiated by the Council will meet to conduct research and provide information to the Council over the course of 2018. The Council will take action based on the work of those work groups and the Framework Implementation Teams, as well as other input.

Resource Work Group

- Provide preliminary recommendations to OGIC in April, final recommendations in stages starting in July 2018
- Based on work before and after April 2018 Council meeting by the Resource Work Group, the Council to make decisions on recommendations and path forward at July 2018 meeting
- Council will prepare recommendations for State CIO on policy option package in July 2018
- Council will prepare recommendations for Legislature to eliminate fees public bodies charge each other, for presentation during 2019 Legislative Session

Strategic Planning Work Group

- Provide preliminary recommendations to OGIC on strategic goals/objectives in April 2018
- Provide final draft Strategic Plan to OGIC for review in summer/fall 2018

Tracking Indicators Work Group

- Begin meeting in August 2018
- Provide draft success indicators and tracking process to OGIC in October 2018
- Provide final success indicators and tracking process to OGIC in December 2018
- Council will present tracking indicators and process during 2019 Legislative Session

The 22nd Framework Data Forum will be conducted by the Framework Implementation Teams, supported by the Geospatial Enterprise Office, in Roseburg on March 15, 2018.

OGIC will provide a status report and recommendations to JLCIMT in accordance with statute next February or March.

Name	Title	Organization	Representing
Jim Rue ☑	Director	Dept of Land Conservation and Development	State agencies
Steve Hoffert 🖂	Chief Information Officer	Oregon Youth Authority	State agencies
Jerri Bohard M	Deputy Director	Oregon Dept of Transportation	State agencies
Cy Smith 🖂	State GIO	OSCIO GEO	Office of the State CIO
Tom Rohlfing 🖂	County Assessor	Marion County	OSACA
Carrie Pak	Chief Engineer	Tualatin Valley Water District	SDAO
John Waffenschmidt 🖂	County Surveyor	Lincoln County	AOC
Brandt Melick M	CIO	City of Springfield	LOC
Jeff Frkonja 🖂	Research Director	Portland Metro	Regional Govt
Patti Sauers M	Director	Yamhill Emergency Management Office	PSAPs
Colleen Miller M	Data Officer	City of Bend	Local Govt. GIS
Molly Gartrell	Principal	Gartrell Group	Private citizens
Dean Anderson M	IT Manager	Polk County	Non-profits
Lisa Gaines M	Director	OSU Institute for Natural Resources	Public Universities
Mike Nearman 🖂	State Representative	Oregon Legislature	House
Elizabeth Steiner-Hayward M	State Senator	Oregon Legislature	Senate
Patrick Gronli M	GIS Manager	NW Natural Gas	Public utilities
Renee Davis 🖂	Deputy Director	Oregon Watershed Enhancement Board	State agencies
Kay Erickson 🖂	Director	Oregon Employment Dept	State agencies
Dave Stuckey	Deputy Director	Oregon Military Dept	State agencies
Allyson Ford M	Director of Operations	OHA/Public Health	State agencies
Vacant			Tribes
Vacant			Federal agencies