

Agency Legislative Concept Request

Agency #/Concept #: 10700/?

Placeholder? ☒ Yes ☐ No

Date: 4/2/12

(TEXT BOXES EXPAND AS NEEDED)

Agency: Department of Administrative Services

Division/Program: Office of the State CIO

Concept Subject or Title: Geospatial Data Sharing

Concept Contact Person: Dugan Petty

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1. Impact to Outcome Area(s)

- | | | | |
|---|--|--|---|
| <input checked="" type="checkbox"/> Education | <input checked="" type="checkbox"/> Healthy People | <input checked="" type="checkbox"/> Economy and Jobs | <input type="checkbox"/> <u>Housekeeping Only</u> |
| <input checked="" type="checkbox"/> Healthy Environment | <input checked="" type="checkbox"/> Safety | <input checked="" type="checkbox"/> Improving Government | |

2. Problem (Completely describe the problem you propose to solve.)

Decisions by government that save lives, protect property, preserve wildlife, and ensure sustainable development have a crucial element in common: Success depends on reliable, accurate, timely information. Today, many decisions are based only on the best available data, which can be very poor and therefore have great uncertainty. Often, data is not available when needed or is inadequate for the particular decision. There are a variety of impediments that prevent data sharing between government agencies. Those impediments can be summarized as: privacy/confidentiality, liability/risk, and cost.

Good government requires good decision making, and good decision making requires good data. In many cases, the best data is collected for a particular purpose by one agency. If that data is shared with other government agencies, the usefulness of the data increases. The result is better decision making at a lower cost. Unfortunately, the impediments to data sharing often prove insurmountable. While some data sharing happens, much of the data collected and managed by government agencies is not shared, so agencies continue to duplicate the data collection and management.

Geospatial data – any dataset with a locational element, such as an address, tax lot ID or latitude/longitude coordinate – is an essential component of the business of government. The vast majority of all information used in the management of government at all levels can be referenced to a location. The Oregon Geographic Information Council's (OGIC) vision is to enable increased sharing of geospatial data to improve government decision making at all levels.

A study conducted for OGIC in 2007 indicated that state and local government agencies in Oregon spend more than \$4 billion annually on geospatial data collection and management. The study found that properly managing geospatial data, including appropriate data sharing, shared data development, will save hundreds of millions of taxpayer dollars every year. The cost savings realized from removing impediments to data sharing will allow government agencies at all levels to meet higher demand for services without increased resources.

3. Proposed Solution (Completely describe what the concept does to fix the problem. Do not include proposed statute changes here.)

Enact legislation that defines the term 'geospatial data' and specifies that all geospatial data developed with taxpayer funds will be made available via the Internet to all government agencies in Oregon. The proposed legislation will take into account existing provisions of the Oregon Public Records Act and related statutes to ensure compliance with existing exemptions. The legislation will specify security considerations for critical infrastructure and other sensitive data to ensure that such data will only be available to government agencies and not redistributed. The legislation will limit or reduce liability and risk associated with geospatial data sharing between government agencies.

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4. **Has this been introduced in a prior session?** ☒ No ☐ Yes Years(s) Bill#(s)
Does this amend current law or programs? ☐ No ☒ Yes (Specify) Possibly ORS 190.050, 268.357
Is this related to a legal decision? ☒ No ☐ Yes (Case cite, AGO No. date, etc. – *attach copies*)
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5. **Proposed Changes to Statute** (Please attach your best attempt at proposing changes to statute to accomplish your goal; however Legislative Counsel may draft alternate language.)
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6. **Stakeholders and/or Other Affected Agencies who are Aware of Your Concept**

Agency:	Contact Person:	Phone:
Oregon Geographic Information Council participating agencies	OGIC Chair, Dugan Petty	503-378-3175
Association of Oregon Counties	Exec. Director, Mike McArthur	503-585-8351
League of Oregon Cities	Exec. Director, Mike McCauley	503-588-6550

7. **Known Support or Opposition** (Please elaborate.)

The Oregon Geographic Information Council has endorsed this legislative concept. The Association of Oregon Counties endorsed a decision memorandum in September 2006 that specified their fundamental support of geospatial data sharing with other government agencies, assuming liability issues could be resolved. We believe the stakeholders support this concept and that there is no opposition.

8. **Increases fees or assessments?** ☒ No ☐ Yes Provide Form

Concept has other fiscal, revenue or position (FTE) impacts? ☒ No ☐ Yes Provide Form

9. **For PLACEHOLDERS** – ALL additional substantive information is due to DAS no later than July 13. This concept is a PLACEHOLDER. ☐ No ☒ Yes (approximate delivery date) April 16, 2012

10. **Additional Information or Attachments** (Briefly describe attachments - draft language, opinions, etc.)

Attachment A - Draft Language. Detailed proposed language is not proposed in this draft. The attached language is provided as a model framework that may or may not be amended to the objectives described in this legislative concept.

11. **Approved for Drafting:**

Governor's Office

Date

Department of Administrative Services

Date