

REVISED AGENDA

Oregon Geographic Information Council



Meeting Date: **January 25, 2023**

Time: **1:00pm to 3:30pm**

Location: **DAS Print Plant Building
Explorer Conference Room
550 Airport Rd.
Salem, OR 97301**

Virtual Meeting Option – Microsoft Teams

Join on your computer or mobile app

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Or call in (audio only)

[+1 503-446-4951,,472947648#](#) United States, Portland

Phone Conference ID: 472 947 648#

OGIC Chair: Brad Cross

OGIC Chair-Elect: Molly Gartrell Earle

OGIC Members				
*Representative Paul Evans		Patti Sauers	Ed Flick	
*Senator Dennis Linthicum		Tom Rohlfling	Traci Naile	
Margarite Becenti		Lisa Gaines	Dan Brown	
Brad Cross		Molly Gartrell Earle		
Brenda Bateman		Steven Hoffert	Reg. Govt - vacant	
Maylian Pak		Shad Campbell	Fed. Govt - vacant	
Rachel L. Smith		Brent Grimsrud	Public Utility – vacant	
Chris Wright		Ned Fairchild	Special District - vacant	

* denotes a non-voting member by statute. (ORS 276A.503)

See the Notes section of the agenda regarding public comment options.

Time	Agenda Items	Presenter
1:00pm (5 min)	Item 1: OGIC Roll Call	Brad Cross



Time	Agenda Items	Presenter
1:05pm (5 min)	Item 2: Consent Agenda and Agenda Approval • October Meeting Minutes • TAC and GPL Reports • Climate FIT Lead Endorsement <u>Action:</u> OGIC will be asked to make a decision on this item.	Brad Cross
1:10pm (10 min)	Item 3: Council Business • Letter to USGS / Hydrography Program Changes • Framework Program Coordinator Introduction <u>Action:</u> OGIC will not be asked to make a decision on this item.	Brad Cross Jon Bowers, ODFW Rachel Smith
1:20pm (10 min)	Item 4: 2023-26 Strategic Plan for Geospatial Data Management <u>Action:</u> OGIC will be asked to make a decision on this item.	Rachel Smith
1:30pm (30 min)	Item 5: ORS276A Data Sharing Administration <u>Action:</u> OGIC will not be asked to make a decision on this item.	Rachel Smith
2:00pm (30 min)	Item 6: OGIC Work Plan and Committees <u>Action:</u> OGIC will be asked to make a decision on this item.	Molly Gartrell Earle
2:30pm (10 min)	Break	
2:40pm (30 min)	Item 7: Geospatial Data Management and Sharing (GDMS) Project Update <u>Action:</u> OGIC will not be asked to make a decision on this item.	Rachel Smith

Time	Agenda Items	Presenter
3:10pm (10 min)	Item 8: Legislative Update - OGIC Report on OGIC Fund - Upcoming Presentation to Legislature - OGIC Report to State CIO, Governor, JLCIMT due March 1st <u>Action:</u> OGIC will not be asked to make a decision on this item.	Brad Cross Rachel Smith
3:20pm (10 min)	Item 9: Public Comment <u>Action:</u> OGIC will not be asked to make a decision on this item.	Brad Cross
3:30pm	Adjourn	

Next Meeting Date: April 19, 2023

For more information contact rachel.l.smith@das.oregon.gov or 503-877-7221.

Notes:

- 1) The agenda item times shown above are approximate. Items may begin early or later than the time shown.
- 2) If you would like to give public comment, you have three options:
 - a. submit written comments to [Rachel Smith](#) by 10am on the day of the meeting
 - b. Email [Rachel Smith](#) by 10am on the day of meeting and request to give public comment on a specific agenda item
 - c. raise your hand in the Teams meeting when the Public Comment Agenda Item is reached.

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer, rachel.l.smith@das.oregon.gov
Chris Zeitner, City of Springfield, czeitner@springfield-or.gov
Thom York, OR Dept. of Revenue, thomas.york@dor.oregon.gov

AGENDA ITEM 2: Consent Agenda and Agenda Approval

SUMMARY:

The Consent Agenda contains a list of items that are more administrative in nature and typically do not need any discussion by the Council. Use of the Consent Agenda allows OGIC to handle administrative items in a quick manner. Items on the Consent Agenda are not discussed by OGIC and a single vote is used to approve all individual items at one time. If any item needs discussion, OGIC members should request an item be pulled from the consent agenda and handled separately.

The individual items on the Consent Agenda are:

- OGIC Technical Advisory Committee (TAC) Report
- GIS Program Leaders (GPL) Report
- Climate FIT Lead Endorsement

Additionally with the approval of the Consent Agenda, the OGIC chair will ask for agenda revisions and approval of the agenda for the meeting.

OGIC will be asked to make a decision on this item.

REPORT:

The Consent Agenda contains a list of items that are more administrative in nature and typically do not need any discussion by the Council. Additional details for each of the Consent Agenda Items is provided for OGIC member review prior to the meeting.

OGIC Technical Advisory Committee (TAC) Report

TAC Chair: Chris Zeitner, City of Springfield, czeitner@springfield-or.gov

The OGIC Technical Advisory Committee (TAC) held two meetings since the October OGIC meeting. The first was a joint meeting with the GIS Program Leaders (GPL). At that meeting:

- Rachel Smith, State GIO, reviewed the vacancies on TAC that are to be filled by state agency representatives. These reps are typically GPL members so that there is cross-over representation on OGIC's TAC. State volunteers were requested and we have add one one new member to the OGIC TAC. TAC currently has 8 vacancies representing state

agencies, County Assessors, a federal agency, a non-profit, and a public safety answering point (PSAP). OGIC members are asked to assist with filling these vacancies. Please contact Rachel Smith, Rachel.I.smith@das.oregon.gov with recommendations.

- The joint TAC and GPL meeting was also given an update by Daniel Stoelb (OEM) about the formation of a new Emergency Management GIS Interest Group <https://emgig-geo.hub.arcgis.com/>. This group will focus on the development of tools, data, and building a community of emergency management GIS practitioners to improve all phases of emergency management moving forward. Additionally, Daniel provided a briefing of OEM's new solution for search and rescue incident data <https://osarid-geo.hub.arcgis.com/>.
- An update of the GEOhub data inventory tool was provided by Rachel Smith
- Rachel Smith also provided an update on the progress of the GEOhub. The project appears to be in the "home stretch" with the physical design completed and testing set to begin in early January.
- Brady Callahan provided an update to the State plane Coordinate system 2022 Update. A few minor adjustments have been made to boundaries to even out distortion. Responses to changes are expected Q1 2023 with final adoption likely no earlier than 2025.

The second meeting the TAC held was specifically focused on reviewing the information provided by the Timmons group during the GEOHub governance work session(s). https://ftp.gis.oregon.gov/framework/ZZ_SHARE/Public/GEOHub%20Governance%20Work%20Session%201-20221121_130418-Meeting%20Recording.mp4

At the meeting TAC members expressed a few issues that they recognized during the presentations. including (resolution are noted in sub bullets)

- Account setup and management/Internal vs external account access (multiple ESRI accounts)
 - GEOhub team worked with ESRI to formulate a plan on proper account administration.
- Data aggregation
 - Workflow was explained in detail with review of analytical tools to help validation and approval.
- Agency server demand

- Agencies can provide copies of data to DAS to be shared from their servers. While not the ideal scenario this will mitigate the load on agency servers.
- Staffing to meet new demands.
 - Known Issues with no identified resolution.

Many of the perceived issues identified above were addressed during this meeting. While resolution was not identified on each issues the TAC has full confidence on the direction and overall intention of this ambitious project.

GIS Program Leaders (GPL) Report

GPL Chair: Thom York, OR Dept. of Revenue, thomas.york@dor.oregon.gov

GPL succession through 2025 was finalized since the last OGIC meeting. Thom York at DOR assumed the GPL chair role of organizing content for and facilitating monthly meetings until the end of 2023. The 2023 vice-chair and 2024 chair role was assumed by Daniel Stoelb at OEM, with Tanya Haddad (DLCD) lined up to be vice-chair in 2024 and chair in 2025.

GPL has met 3 times since the last OGIC meeting. One of those was the joint meeting with TAC. GPL received presentations on the following topics:

<u>Month</u>	<u>Agency</u>	<u>Name</u>	<u>Presentation Topic</u>
			Framework Program Data Inventory and Management Tool
Nov	GEO	Rachel Smith	
Nov	INR	Myrica McCune	Updates from INR
Nov	OWRD	Bob Harmon	USGS Updates - NHD and WBD
Dec	OPRD	Brady Callahan	State Plane Coordinate System 2022 Update
Dec	DSL	Randy Souhein	State Lands - ArcGIS Enterprise Update
			Data Inventory Tool Demo & GDMS Project Update
Dec	GEO	Rachel Smith	
Jan	LCOG	Bob Clayton, Nick Seigal Christina Friedle, Lorena	LCOG Tools Demo – RLID etc.
Jan	PCC	Nascimento	PCC Geospatial & Internship Programs
Jan	GEO	Melissa Foltz	Framework Program Update

Climate FIT Lead Endorsement

Rachel L. Smith, State GIO, rachel.l.smith@das.oregon.gov

A replacement Climate Framework Implementation Team (FIT) Lead has been nominated by the current FIT leader so that he can step down or pass the baton. The nominated FIT Lead is Dylan Keon. His bio is below:

Dr. Dylan Keon is an Assistant Professor (Senior Research) in the school of Electrical Engineering and Computer Science at Oregon State University, and also serves as the Associate Director of the Northwest Alliance for Computational Science and Engineering in the OSU College of Engineering. Dr. Keon has a Ph.D. in Computational Geography (2012), M.S. in Plant Ecology & GIS/Statistics (2001), and B.S. in Botany (1993).

Dr. Keon's research interests include geocomputation, spatiotemporal analysis, visualization, spatial database design, informatics, and plant & lichen ecology. He manages a team of several researchers and developers on the OSU campus and collaborates on projects with a number of local, state, and federal agencies, as well as several non-profits and on-campus teams. Since 2007, a key aspect of his work has been the development of new approaches for the automated production, visualization, analysis, and dissemination of the PRISM weather and climate datasets for funding agencies such as USDA, as well as the general public, and the management of ongoing operations to support these efforts.

Dylan met with the State GIO and the new Framework Coordinator to review his resume, interest in Framework, and to provide a general Framework Program overview. The Climate FIT does not currently have a list serve of interested parties to consult regarding this lead change. Dylan is an appropriate subject matter expert and his endorsement is recommended.

OPTIONS:

Approve the Consent Agenda: *I move to approve the Consent Agenda.*

If OGIC members would like to discuss an item in more detail than provided in this report, please request that the specific item be pulled from the consent agenda for further discussion. At that time, the item will be pulled and the Chair will ask for a motion to approve the Consent Agenda.

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer,
rachel.l.smith@das.oregon.gov

AGENDA ITEM 3: Council Business

SUMMARY:

There are two items of general business for OGIC:

- 1) Letter sent to the USGS from OGIC regarding changes to the USGS Hydrography Program and the potential impact to the State of Oregon, and
- 2) Introduction of the new Framework Program Coordinator, Melissa Foltz.

A summary of these items will be discussed at the OGIC meeting.

REPORT:

Letter to USGS

In early November the Hydrography FIT Lead, Bob Harmon, approached the Geographic Information Officer about the possibility of OGIC submitting a letter to the USGS to convey the impact of recent USGS decisions on the State of Oregon and to provide the USGS with other alternatives. The OGIC Executive Committee was briefed by Bob Harmon on November 22, 2022 to learn about the issue. The OGIC Executive Committee unanimously agreed that a letter to USGS was warranted. The letter was sent December 13, 2022 to the USGS Director David Applegate and is attached to this meeting packet. Bob Harmon is unable to attend the January OGIC meeting, but Jon Bowers with the Oregon Department of Fish and Wildlife, will be available to answer any questions OGIC members may have about the letter, USGS's decision which prompted the letter, or our request of USGS.

Short Summary of the USGS Decision:

The USGS recently decided to discontinue its stewardship support for the National Hydrography Dataset (NHD) and Watershed Boundary Dataset (WBD) and shift those resources towards a new 3D Hydrography Program (3DHP). Since the adoption of the NHD and WBD as the State of Oregon's hydrography standard, state agencies have collaboratively developed hydrography products which collectively support the missions of tribal, state, and local governments in Oregon. The State has invested thousands of dollars to use, update, and maintain these hydrography products and the USGS decision is not only abrupt, but also very disruptive to many agencies who use this product for their business needs.

Please see the attached letter for more information.

Framework Coordinator Introduction

The State GIO is pleased to announced that the Office of Data Governance and Transparency (ODGT) hired a new geospatial data governance coordinator who will lead Oregon’s Framework Program and equity mapping coordination in the ODGT. Melissa Foltz is currently training and learning her new position with the State. Here is a short bio for Melissa:

Melissa Foltz has worked in the private sector as a GIS Analyst for an environmental and transportation engineering firm for nearly 20 years. This position with the State will give Melissa the opportunity to work with a variety of data sets encompassing environmental, natural resources, transportation, land use, demographics. Melissa has a M.S. in Business Analytics (2018). Since 2020, she has focused on fostering a GIS Community of Practice for an engineering consulting firm; encouraging GIS Analysts to work together, define standards and share their collective skills and knowledge firmwide. Melissa joined DAS Enterprise Information Services as the Geospatial Data Governance Coordinator in January of 2023 and is excited to work with the FIT Leads, Framework Program, and Equity Mapping.

OGIC will begin to see informational presentations and briefings by Melissa at the April OGIC meeting. Melissa will be present at the meeting to introduce herself to OGIC members.

OPTIONS:

OGIC will not be asked to make a decision on this agenda item.



Oregon

Kate Brown, Governor

Oregon Geographic Information Council
c/o Geospatial Enterprise Office
530 Airport Road SE
Salem, OR 97301

December 13, 2022

To: Dr. David Applegate, Director, U.S. Geological Survey
From: Tom Rohlifing, Chair, Oregon Geographic Information Council

Subject: Concerns about changes to USGS hydrography program

I am writing to communicate the impacts of the U.S Geological Survey's (USGS's) recent decision to discontinue its stewardship support for the National Hydrography Dataset (NHD) and Watershed Boundary Dataset (WBD) and shift those resources towards the 3D Hydrography Program (3DHP). Since the adoption of the NHD and WBD as the State of Oregon's hydrography standard, our agencies have collaboratively developed hydrography products which collectively support the missions of tribal, state, and local governments in Oregon.

The Oregon Geographic Information Council (OGIC) is composed of representatives from tribes, federal, state, and local agencies, universities, and private and non-profit entities that are appointed by the Governor. Its mission is to provide statewide governance for sharing, coordinating, and managing geospatial Framework data among public bodies and the citizens of Oregon. The Council deliberates and approves resources and standards for shared geospatial Framework data and geospatial technology development, to prevent duplication and save taxpayer dollars. Cessation of support for the NHD and WBD before the 3DHP model is finalized, available, and fully supported undermines the effectiveness of Oregon's hydrography standard.

Stewardship of the NHD and WBD is very active in Oregon and multiple stakeholders are involved. The centralized management of the data with common editing and linear referencing tools that USGS provides is key to the success of the standard. With the anticipated gap in editing capability during the NHD/WBD – 3DHP transition, we have significant concerns about the management of these data during this time. There is a need for uninterrupted editing capability to avoid the proliferation of divergent hydrography datasets.

We are concerned this decision will have adverse effects on our ongoing work with these datasets and on mission-critical activities across the state, including the identification of fish habitat for multiple regulatory purposes, fish passage barrier prioritization, water quality



Oregon

Kate Brown, Governor

Oregon Geographic Information Council

c/o Geospatial Enterprise Office

530 Airport Road SE

Salem, OR 97301

monitoring, and salmon habitat restoration. Other state, county, and local applications of the NHD to support specific business needs will likely be affected as well.

With the announced end of support coming in March 2023 there isn't sufficient time to respond to the USGS's announcement and build alternate systems for managing hydrography. We request that the USGS continue providing support for editing transactions on NHD and WBD until a new 3DHP system is fully developed and processes are in place for stewardship.

Sincerely,

Tom Rohlifing

Chair, Oregon Geographic Information Council

CC:

Dr. Jill Rolland, USGS Regional Director, Pacific Northwest and Pacific Islands Regions

OGIC Members

Robert Harmon, Hydrography Framework Implementation Team Leader

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer,
rachel.l.smith@das.oregon.gov

AGENDA ITEM 4: 2023-26 Strategic Plan for Geospatial Data Management

SUMMARY:

OGIC will consider approving the final draft of the 2023-26 Strategic Plan for Geospatial Data Management. The Plan was developed over the 2022 calendar year led by the Strategic Plan Workgroup. The draft Plan was submitted to OGIC for review at the October 2022 OGIC meeting. The [draft Plan](#) was then posted online for public comment and final review by interested parties. The public comment period closed December 31, 2022.

This staff report provides a list of the comments received during the public comment period and information on how the Strategic Plan Workgroup addressed each of the comments received. The resulting [final draft](#) is before OGIC for approval.

REPORT:

At the January 2022 OGIC Meeting, the State GIO asked for volunteers to be part of the Strategic Plan Workgroup (Workgroup) that would be used to update the 4-year Strategic Plan for Geospatial Data Management. The workgroup was formed and spent 8 months creating a draft Strategic Plan that was presented to OGIC at their October 2022 meeting. The [draft Plan](#) was then posted online for public comment and final review by interested parties. The public comment period closed December 31, 2022.

The following table provides a list of the comments received about the draft Plan and information on how the workgroup addressed each comment received:

Comment Received	Workgroup Response or Action
Overall the Plan looks good and I like the 1-page summary sheet.	None.
Remove the sentence at the bottom of the 1-page summary sheet that appears like an after-thought. "Geospatial data is important to Oregon."	Sentence was removed from 1-page summary sheet.
The term "public body" is defined in a footnote a little late in the document and I would recommend defining it earlier since it is referenced in the box included in the Executive Summary.	The public body definition was added as a footnote to the Executive Summary on page 2.

Comment Received	Workgroup Response or Action
I think it would be helpful to have a sidebar or appendix with the list of public bodies (with affected public universities).	Appendix A was added to the document to include the more detailed definition of public bodies.
In the intro, I would list public safety before “wildfire planning, mitigation, and response”. Also that phrase “wildfire planning” is a bit odd – we’re planning wildfires?	The opening paragraph of the Introduction was rewritten. Page 5
Introduction: This is a great list, but I think if 911 response was included in the opening paragraph it would really resonate with folks.	The opening paragraph of the Introduction was rewritten. Page 5
Add a list of Framework Data Elements to an Appendix.	Because the list of Framework Data Elements is currently being updated, the Strategic Plan Workgroup thought this could be added later as an Appendix once completed.
Page 5; “Thematic” is a technical term. Do we need it or can we define it. We also use the word ‘theme’ though out and will folks understand that term if we don’t define thematic?	Minor edits were made to the opening paragraph of the “What is Oregon’s Framework Program?” section including a sentence giving an example list of datasets that are organized within the Transportation Theme.
Descriptor sentences RE Vision Statement: “I like this statement and the one for the Mission. It is kind of the elevator speech of our purpose. Excellent.”	None.
Grammatical edits through-out the document.	Grammatical edits were made through-out the document.

The [final draft of the 2023-26 Strategic Plan for Geospatial Data Management](#) is presented to OGIC for review and approval at the January 2023 meeting.

OPTIONS:

Approval of Plan: *I move to approve the 2023-26 Strategic Plan for Geospatial Data Management.*

Approval of Plan with Revisions: *I move to approve the 2023-26 Strategic Plan for Geospatial Data Management with the following revisions: <state each revision>*

Return Plan to the Strategic Plan Workgroup for revision. <provide specific instructions/direction to Workgroup regarding the revisions needed>

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer (GIO),
rachel.l.smith@das.oregon.gov

AGENDA ITEM 5: ORS276A Data Sharing Administration

SUMMARY:

OGIC will receive a briefing from the State Geographic Information Officer (GIO – Rachel Smith) on ORS276A.500-515 and OGIC’s duties to implement data sharing by public bodies. During the 2021-23 biennium, the Geospatial Enterprise Office within Enterprise Information Services has been creating a secure data portal as directed by ORS276A.509(4)(A) to support the forthcoming data sharing. (This work is part of the Geospatial Data Management and Sharing (GDMS) project which OGIC sponsors and receives quarterly updates.) As this biennium draws to a close and the GDMS project nears completion, the new secure data portal called GEOHub will be rolled out. In preparation for the public release of GEOHub, it is time for OGIC to set up some data sharing administrative procedures required by ORS276A.509.

The briefing will review the duties of OGIC required to support geospatial data sharing by public bodies. Additionally, it is recommended that OGIC set up a committee or workgroup to create the needed process and procedures to implement ORS276A.509. (A committee or workgroup for data sharing administration will be discussed in more detail in Agenda Item 6: OGIC Work Plan and Committees.)

[ORS276A.509](#)

OPTIONS:

OGIC will not be asked to make a decision on this item.

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer (GIO),
rachel.l.smith@das.oregon.gov

AGENDA ITEM 6: OGIC Work Plan and Committees

SUMMARY:

As part of the Strategic Plan for Geospatial Data Management update process, the Strategic Plan (SP) workgroup discovered and reported to OGIC the GIS community's confusion regarding OGIC's role in advancing geospatial data management and sharing. Additionally, the SP workgroup reviewed the previous Strategic Plan (2019) and noted that the majority of the objectives to achieve OGIC's goals were carried out by non-OGIC members – specifically the GIO, the Geospatial Enterprise Office, and Framework Program participants. Therefore, the Strategic Plan workgroup changed the structure of the new Strategic Plan so that the goals and objectives within the plan are for the Framework Program while also providing clarity on the oversight role of OGIC for the Framework Program. Additionally, it was recommended that OGIC have its own priority initiatives and objectives articulated in a Work Plan that not only support the Framework Program but are activities specific to OGIC's role and responsibilities. The use of a Work Plan and new OGIC Committees was formally introduced at the October 2022 OGIC meeting. Following the October 2022 meeting, a new workgroup volunteered to draft a biennial Work Plan, organizational chart, and committee structure to support a set of priority initiatives.

OGIC will receive a presentation providing an overview of the draft Work Plan. OGIC members will be asked to provide discussion and comments on the following topics:

- Overall Work Plan Content
- Priority Initiatives and Objectives
- Proposed Committees
- Committee Chairs / OGIC Membership on each Committee

OGIC will be asked to make a decision on this agenda item.

REPORT:

The process to update the Strategic Plan for Geospatial Data Management included an analysis component which was led by the GIO. The Strategic Plan Workgroup (SP Workgroup) evaluated the federal government model and management of the National Spatial Data Infrastructure (NSDI). (The Oregon Framework Program was envisioned from the NSDI and established in Oregon in 2001.) The SP Workgroup also considered the feedback received from the GIS

Community via an anonymous survey which showed that the GIS community does not understand or have clarity on who OGIC is as an executive body or what OGIC is doing to advance geospatial data management and sharing. Considering all of this information, the SP Workgroup brought forward a recommendation at the OGIC July 2022 meeting, to shift the focus of the Strategic Plan to Oregon's Framework Program and to move OGIC-specific goals and objectives to a Work Plan format.

At the October 2022 OGIC meeting, the GIO asked for a group of OGIC members to volunteer to assist with the creation of a draft Work Plan and a set of OGIC committees to advance the work of OGIC. OGIC decided that a 2-year Work Plan would be best and a group of OGIC members immediately began work to have a draft Work Plan ready for the January 2023 OGIC meeting.

The OGIC members who drafted the Work Plan include: Rachel Smith, Dan Brown, Patti Sauers, Molly Earle, Tom Rohlfing, Brad Cross, and Shad Campbell.

Approach

This group met 4 times in November, December and January. They began by reviewing the work of other states including Arizona, North Carolina, and Indiana, and then considered other key foundational pieces like the draft 2023-26 Strategic Plan for Geospatial Data Management, ORS276A.500-515, and survey results collected from the work of the Strategic Plan Workgroup in 2022. As part of the Strategic Plan update process, OGIC agreed that there were two goals that should be carried forward to an OGIC Work Plan: Strengthen Communications and Support Sustainable Funding. Therefore, these are shown as 2 of the 4 priority initiatives of the Work Plan.

Additionally, it is important that the work of OGIC over the next 2 years aligns with the new Strategic Plan and the work of the Framework Program, and focuses on areas where OGIC can support the Framework Program and where OGIC has primary responsibility to advance geospatial data management and sharing. All of these considerations came together as a set of 4 priority initiatives and are presented on page 3 and 4 of the draft Work Plan and are listed below:

- 1) Strengthen Communications
- 2) Support Sustainable Funding
- 3) Improve Data Sharing
- 4) Legislative Coordination / Advocacy

Each of the Priority Initiatives were also aligned with a Committee that will be assembled to advance the objectives of each initiative. The Work Plan also indicates where the OGIC initiative supports a Strategic Plan objective.

Committees

As authorized by ORS 276A.506, OGIC may establish subcommittees and workgroups as needed to carry out its duties. OGIC has a set of standing advisory committees that have been in existence for some time and some and included in OGIC's charter. These are the executive committee, policy advisory committee (PAC), technical advisory committee (TAC), and the Framework Implementation Teams. (OGIC uses the FIT Leads as the conduit to the 16 Framework Implementation Teams.)

The proposal before OGIC adds 6 new committees to the OGIC structure. Four of the six are aligned with the 4 priority initiatives. The 2 other committees are Education and Membership. In the past, OGIC has used a workgroup to assist with succession planning and filling vacancies. This effort would more formally codify this work as a necessary part of OGIC administration. The Education committee is one that is seen as a valuable and needed body of work, but the proposal is a delayed start for this committee due to concerns about workload and overextending OGIC members. (ie. The other committees are a higher priority at this time.)

Finally, it is envisioned that the committees may need to establish workgroups within them around specific topic areas. These are shown on page 6 of the draft Work Plan Organization Chart as grey boxes. These are meant to be sample workgroups only and are not formally created as part of this work. It is up to each Committee to organize and set up workgroups as needed to carry out the activities of the committee. It is anticipated that many of these workgroups will be deleted in the final organization chart that is approved by OGIC. They remain for discussion/sample purposes only.

Committee Structure and Activities

Pages 8-11 of the draft Work Plan provide a list of the committees, a description for each committee, and a proposed set of objectives with a due date and anticipated outcome. This is intended to provide guidance to each of these committees as they are formed over the next couple of months. It is expected that each OGIC member volunteer for at least one committee and participate to advance the objectives of the committee and OGIC priority initiatives.

Each committee should create a charter that will be brought to OGIC for approval at the April 2023 meeting. A sample charter has been created for the Membership committee and provided in the OGIC meeting packet. Each committee will need to have a chair or co-chairs to lead it. It is also expected that each committee will create an activity sheet to plan activities for each objective. An example activity sheet structure is below:

Objectives	Activities	Who	When	Outcomes
<i>What do you want to accomplish?</i>	<i>How are you going to accomplish the objective?</i>	<i>Who is responsible for the activities?</i>	<i>When will the activity begin & end?</i>	<i>What are the desired results?</i>

Identify geospatial Framework data for sharing by public bodies	Text	Text	Text	text
Create administrative processes and procedures for implementing ORS 276A.509				
Review public body appeals to data sharing mandate				

Performance Measures

It is anticipated that OGIC will have a set of performance measures to indicate its progress on the priority initiatives and objectives. This will be the next step in the process to support the Work Plan creation and implementation. There is a placeholder section in the draft Work Plan for a set of Performance Measures. This is a piece of the Work Plan where input from OGIC is needed to guide next steps.

OPTIONS:

Approve the Draft Work Plan and Committees:	<i>I move to approve the draft OGIC Work Plan and Committees proposed in the Plan.</i>
Approval of Plan with Revisions:	<i>I move to approve the draft OGIC Work Plan and Committees with the following revisions: <state each revision></i>

Return the Work Plan to the Workgroup for revision. <provide specific instructions/direction to Workgroup regarding the revisions needed>

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer,
rachel.l.smith@das.oregon.gov

AGENDA ITEM 7: Geospatial Data Management & Sharing Project Update

SUMMARY:

The Geospatial Data Management and Sharing (GDMS) Project is the result of joint effort by OGIC and the Office of Data Governance and Transparency in submitting a Policy Option Package (POP) to the 2021 Oregon Legislature to fund the creation of a secure portal for data sharing by public bodies, along with four data-development initiatives to test the sharing environment and provide a proof of concept for future data sharing funding requests. OGIC invested many hours into the development of the POP components and has a vested interest in the successful completion of the project.

The State GIO will present an update on the status of the Project (scope, schedule, budget) and an introduction to the forthcoming GEOHub – Oregon’s new one-stop shop for geospatial data and resources.

REPORT:

The Geospatial Data Management and Sharing (GDMS) Project consists of three primary components: GEOHub Portal, Data Development and Project Validation, and Data Sharing Governance and Management. All of the project components are supported by GEO staff, a GIS Consultant, the FIT Leads and Framework Implementation Teams, and external technical advisory groups.

Scope of Work Review

Many milestones were completed in the last quarter of 2022 to get the project back on track following the significant procurement delay experienced early in the project. The following tasks **were completed** by December 31, 2022:

- Governance document for the GEOHub Portal
- GEOHub Portal built and configured
- Two data development projects scoped and IAA’s requested
 - OR Dept. of Land Conservation and Development update of Statewide Zoning
 - OR Dept. of Human Services update of vulnerable/hard-to-evacuate persons facility evacuation mapping (locations and routes) examples: nursing homes, group homes, etc.
- Data Inventory and Management Tool Built
- Statewide imagery collected by the USDA; awaiting delivery

The tasks **to be completed or started in Quarter 1** of 2023 are:

- GEOHub Portal Testing
- Data Inventory and Management Tool Testing
- QA/QC tool procurement
- Inter-Agency Agreements with DLCD and DHS for data development projects
- Data Supply Chain Templates
- GEOHub Data Management Policies including Terms of Use
- 1-page fact sheet on GEOHub

Schedule Review

As of December 31, 2022, the overall GDMS Project is on track for completion as planned by June 30, 2023. The project will continue to be the priority for the Geospatial Enterprise Office and will require an “all hands on deck” approach to successfully complete the project as planned.

Budget Review

The budget remains in good standing. We continue to underspend the project budget. The most recent monthly status reports expenditures through October 2022. The most recent budget status is below:

Geospatial Data Management & Sharing Financial Status through Oct 2022*			
Budget Category	Project Budget	Project Budget to Date	Project Expenditures to Date
Personal Services	\$376,890	\$238,206	\$166,462
Services & Supplies	\$0	\$0	\$0
Professional Services	\$1,105,000	\$418,443	\$101,824
Capital Outlay	\$350,000	\$200,000	\$328,000
Contingency	\$0	\$0	\$0
Total	\$1,831,890	\$856,649	\$596,286

*Financial Status is provided 1 month in arrears

Budget Note: The capital outlay expense of \$328,000 is incorrectly shown in the project budget. Based on the current project budget line items, the capital outlay expenditures to date should be \$0.

GEOHub Demo

Also in this agenda item, the GIO will provide a short demonstration of the draft GEOHub that is in the testing phase. The plan is to complete testing by March 31, 2023 and move toward transitioning data to the new GEOHub shortly thereafter. It is expected that GEOHub will be fully live and in production by the close of the project, but will not be fully populated with Framework data by the end of the biennium.

OPTIONS:

OGIC will not be asked to make a decision on this item.

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer,
rachel.l.smith@das.oregon.gov

AGENDA ITEM 8: Legislative Update

SUMMARY:

OGIC will receive a briefing on legislative-related items that pertain to the Council.

- 1) Report on OGIC Fund due December 31, 2022
- 2) Upcoming March Presentation to JLCIMT
- 3) OGIC Report to State CIO, Governor, and JLCIMT due March 1st

The OGIC Chair and State GIO will provide an update on each of these items. OGIC will not be asked to make a decision on this item.

REPORT:

OGIC is required by law to provide two reports regarding its activities, responsibilities, and management of funds. Additionally, the Oregon Legislature may request that OGIC provide a presentation to various legislative committees regarding OGIC's activities, responsibilities, and management of funds. This agenda item will provide an overview of recent and upcoming legislative activities pertaining to OGIC that members should be aware of.

OGIC Reports

OGIC and the State CIO are required to submit a report to the Legislative Assembly and the Governor by December 31 of each even-numbered year a report that summarizes the balance in the OGIC fund, and the deposits into and expenditures from the fund, along with other details necessary to enable the Legislative Assembly and the Governor to understand the operations of the fund. (ORS276A.512) Therefore, in November 2022, the State GIO began work with the Enterprise Information Services legislative coordinator and DAS budget personnel to create the required report on OGIC's behalf. The report is drafted and sent to the OGIC executive committee for review and approval. The report that was submitted in December 2022 is attached to this staff report for your review.

Additionally, OGIC is required to report on the 4-year Strategic Plan for Geospatial Data Management and other Council activities to the State CIO, the Governor, and the Joint Legislative Committee on Information Management and Technology (JLCIMT) on or before March 1 of each odd-numbered year. (ORS276A.506) This report has not yet been drafted but will follow a similar review process as the report on the OGIC fund. The GIO will draft the report and submit it to the OGIC executive committee and the Enterprise Information Services

legislative coordinator for review. Once the review is complete the legislative coordinator will distribute it to the State CIO, the Governor, and JLCIMT. The GIO will provide a final copy to OGIC members.

JLCIMT Presentation

OGIC has been asked to provide a presentation to JLCIMT in March on the following items:

- OGIC Overview (purpose, membership, committees, etc.)
- OGIC's priority initiatives and activities
 - Recommendations to the Legislature related to sharing geographic information among public bodies (ORS 276A.506)
 - Progress to date on implementation of ORS276A.500-515
- Any other topics which JLCIMT should be aware of.

The State GIO (Rachel Smith) will draft the presentation and send it to the OGIC Executive Committee for review prior to the presentation. The GIO will also give this presentation to JLCIMT at the capitol in Salem in March. We are awaiting confirmation of the exact date of the presentation. Once that is known, it will be shared with OGIC so that all members can watch the presentation online if desired.

OPTIONS:

OGIC will not be asked to make a decision on this item.



Oregon

Kate Brown, Governor

Enterprise Information Services

State Chief Information Officer

550 Airport Rd SE, Suite C

Salem, OR 97301

PHONE: 503-378-3175

December 27, 2022

Legislative Assembly
900 Court Street NE
State Capitol
Salem, OR 97301

RE: Oregon Geographic Information Council Fund Report

Dear Legislative Assembly:

The Oregon Legislature approved House Bill 2906 (2017) establishing the Oregon Geographic Information Council (OGIC) Fund and requiring the State Chief Information Officer and the OGIC to submit to the Legislative Assembly and the Governor a report that summarizes the balance in the fund and deposits into and expenditures from the fund.

The OGIC Fund is primarily used to develop, acquire, and maintain geospatial framework data and activities related to sharing geospatial data among public bodies (ORS 276A.512.(3)(a)). Funds are mainly distributed through the Oregon Framework Data Development Program. The Geospatial Enterprise Program within Enterprise Information Services provides support for OGIC and administers the Oregon Framework Data Development Program. The program begins with a request for proposals, followed by an extensive technical review process to select projects for grant awards. The grant program aligns with the state biennium and budget process. Detailed information about the program can be found on the following web page:

www.oregon.gov/geo/pages/fit-funding.aspx.

The 2021-23 biennium projects are currently underway. Following are example projects from the previous two biennia highlighting some of the accomplishments of the Oregon Framework Data Development Program.

- 1) The Oregon Department of Geology and Mineral Industries updated two hazard databases and created new data standards during the 2019-21 biennium: Oregon Statewide Tsunami and Oregon Earthquake databases. Oregon communities use these data in preparing Natural Hazard Mitigation Plans, disaster planning, and emergency response. Having Oregon data standards for these high-priority data promotes data quality, improves the use and availability of data, and provides consistency in future data updates.
- 2) In 2017, the Lane Council of Governments, in partnership with the Oregon Department of Revenue (DOR), proposed a project titled, Extending Oregon Cadastral Data to Support Framework: Using ORMAP (the Oregon Map) Data to Develop and Maintain Framework Administrative Boundaries. The lack of administrative boundaries is problematic and is a set of data that is repeatedly requested. This project tested a

methodology to use tax data collected by the DOR to assemble various administrative boundaries, also commonly known as tax districts. This includes district boundaries for schools, libraries, sanitary, fire, water control, and more. This pilot was considered a success, and two iterations of these data layers have been created to date.

Attached is a report detailing each grant recipient, the amount of OGIC funds paid to the recipient, and the outcomes achieved.

Sincerely,



Tom Rohlfing, Marion County Assessor
Oregon Geographic Information Council Chair



Terrence Woods
State Chief Information Officer

Attachment: Oregon Geographic Information Council Fund Report as of October 31, 2022

cc: Oregon Geographic Information Council Members
Rachel L. Smith, Oregon Geographic Information Officer
Kathryn Helms, Chief Data Officer

Attachment
Oregon Geographic Information Council Fund
Report as of October 31, 2022

Recipient	OGIC Funds Paid	Project Name	Project Outcome
Oregon Geographic Information Council (OGIC) Fund	\$16,043.77		Balance as of October 31, 2020
OGIC Fund	\$577,856.11		Cash funding
Oregon Department of Geology and Mineral Industries	(\$418,913.30)	Building Footprints Dataset of Oregon	Creation of a statewide dataset of building footprints; compilation of data from multiple sources to create a best-available version for Oregon; this dataset is considered critical data for natural hazard preparedness, emergency planning and response, land use planning and development, asset management and more.
		Oregon Statewide Tsunami Geodatabase Compilation	Integration of disparate tsunami datasets into a suite of standardized products that can be easily shared and consumed by all; creation of an Oregon Tsunami data standard.
		Oregon Earthquake Database	Updated statewide earthquake database of best available earthquake hazard data for the state; used by all cities and counties in Oregon to analyze risk and identify risk reduction mitigation for FEMA Natural Hazard Mitigation Plans; used for emergency preparedness, response, recovery, planning, and outreach.
		Oregon Coast Watershed Boundary Dataset (WBD) Lidar Derived Feature Update – Phase 2	Part 2 of the National Hydrography Dataset (NHD)/WBD project of the 2017-19 biennium; completion of the watershed boundary dataset for the Oregon Coast Range; NHD completion

Recipient	OGIC Funds Paid	Project Name	Project Outcome
			for 43 subwatersheds; data will improve habitat monitoring and management, flood hazard assessments and mapping, and support of emergency response.
Oregon Department of Geology and Mineral Industries	(\$19,685.64)	Oregon Statewide Tsunami Geodatabase Compilation	Integration of disparate tsunami datasets into a suite of standardized products that can be easily shared and consumed by all; creation of an Oregon Tsunami data standard.
Oregon Department of Geology and Mineral Industries (DOGAMI)	(\$9,284.93)	2020 South Coast Lidar Collection – Oregon Lidar Consortium / 3DEP Project	Lidar collection by DOGAMI for 1,927 square miles covering the southern coast of Oregon. Data is used for forest and wildlife refuge management, water quality monitoring, landslide mapping, and flood mapping and modeling.
Portland State University	(\$13,424.00)	Oregon Geology Data Schema Migration	Part 2 of the geologic database modernization that began in the 2017-19 biennium; data used for hydrogeologic studies, soils mapping, and hazard assessment.
Oregon State University, Institute for Natural Resources	(\$19,926.71)	Oregon Spatial Data Library and Imagery Explorer Integration	Combined the Oregon Spatial Data Library and the Oregon Imagery Explorer; creates a single access point for publicly available spatial data and imagery; standard maintenance and update of existing data portal.
Oregon State University, Institute for Natural Resources	(\$27,810.03)	Oregon Spatial Data Library and Imagery Explorer Integration	Combined the Oregon Spatial Data Library and the Oregon Imagery Explorer; creates a single access point for publicly available spatial data and imagery; standard maintenance and update of existing data portal.
Oregon Department of Land Conservation and Development	(\$35,094.16)	Statewide Land Use Development Project	Creation of a statewide land use data layer and standardization of land use classifications; data reflects how land is currently used (not zoned use or future use); allows users to perform regional and statewide analysis.

Recipient	OGIC Funds Paid	Project Name	Project Outcome
Oregon Department of Land Conservation and Development	(\$4,981.41)	Statewide Land Use Development Project	Creation of a statewide land use data layer and standardization of land use classifications; data reflects how land is currently used (not zoned use or future use); allows users to perform regional and statewide analysis.
Oregon Department of Fish and Wildlife	(\$2,065.94)	Fish Habitat Distribution Data Development Project	Update and expand fish habitat distribution datasets for all salmonid species; synchronize the database with the National Hydrography Dataset; fill gaps in historical habitat for native migratory fish. The updates will assist in the protection of fish species and support the work of DEQ, Department of State Lands, US Fish & Wildlife, Bureau of Land Management, and more who work with water quality, habitat, and endangered species.
Lane Council of Governments	(\$10,994.48)	Extending Oregon Cadastral Data: Using ORMAP Data to Develop and Maintain Framework Administrative Boundaries	Pilot project to test the use of tax codes and parcel data to produce important administrative boundaries, like special district boundaries, that do not currently exist.
Lane Council of Governments	(\$9,815.65)	Enrich and Maintain Building Footprints in Lane County	Project will determine a method to enrich building footprints with key attributes from tax lot data such as year built, occupancy, building type, and critical facility designation; work will benefit all levels of govt in disaster preparedness and risk or damage assessments.
Oregon State Treasury	\$2,001.36 (\$256.00)		Interest Fees
US Bank	\$0.66		Small Purchase Order Transactions Rebate
OGIC Fund			Ending Balance: \$23,649.65

January 25, 2023

To: Oregon Geographic Information Council
From: Rachel L. Smith, Geographic Information Officer,
rachel.l.smith@das.oregon.gov

AGENDA ITEM 9: Public Comment

SUMMARY:

OGIC will receive public comments during this agenda item. Please submit written comments to [Rachel Smith](mailto:rachel.l.smith@das.oregon.gov) by 10am on the day of the meeting or raise your hand in the Teams meeting when this agenda item is reached.