Introduction & Overview of OGIC

Rachel L. Smith, Geographic Information Officer

OGIC Onboarding





Onboarding Agenda

- ► Why OGIC? / Framework Data Examples
- OGIC History
- Current OGIC Structure
- Overview of Oregon's Framework Program
- ▶ OGIC's Charter
- OGIC Roles and Responsibilities
- Member Expectations (see position description .pdf)
- Review of Acronyms / Jargon (see hand-out)



Why OGIC? / Framework Data Examples



OGIC and Data Sharing

- Successful government decisions depend on reliable, accurate, timely information.
- Government decisions are often based on inadequate data that isn't updated or complete.
- Most government agencies don't share data with each other, so data "gaps" and duplication continues...
- Oregon State and local government wastes over \$200 million annually duplicating geospatial data collection and management.* OGIC Study -2006



Most Common Data Sharing Impediments

- Privacy/Confidentiality
- Liability
- Cost recovery for geospatial data development, management, maintenance and sharing
- Governance to make collaborative decisions was inadequate
- ► Effectiveness and use of intergovernmental agreements has been problematic

Geospatial data is an essential component of the business of government.



Wildfire Response

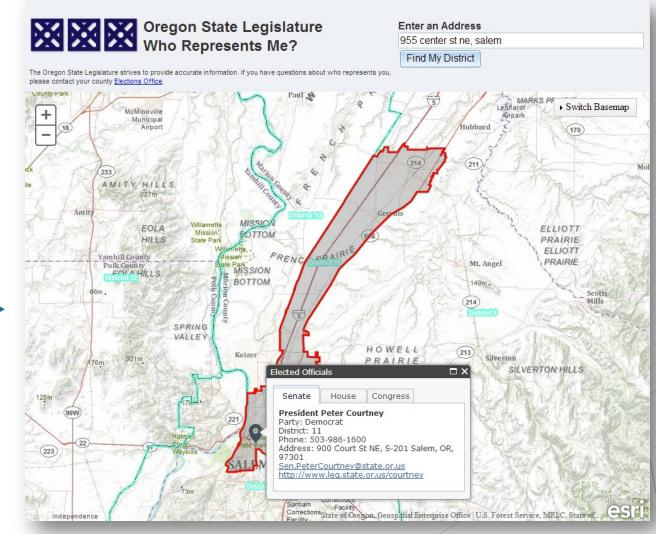


- Common Framework datasets used:
 - Address points
 - Building footprints
 - School locations
 - Road centerlines
 - Utilities / Transmission lines
 - Tax lots / land ownership
 - Aerial imagery
 - Water bodies & watercourses
 - Archaeological/historic sites



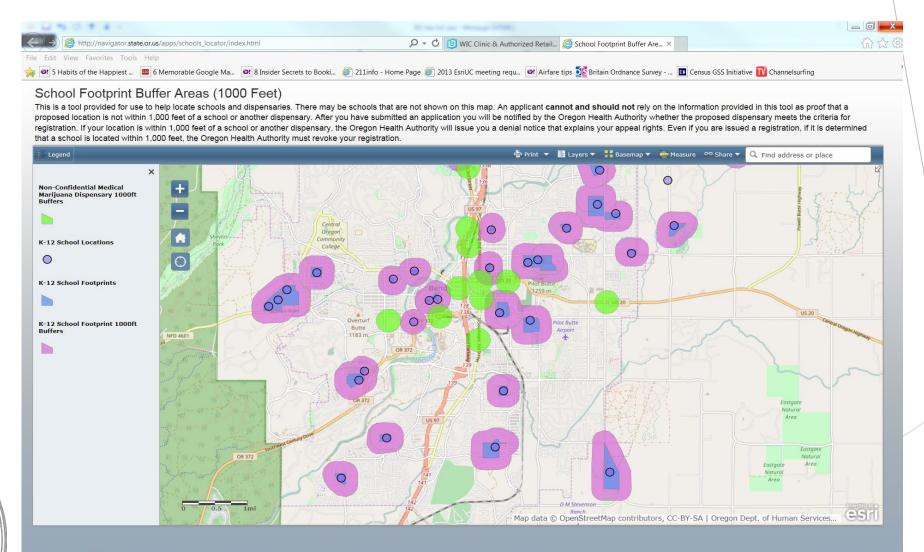
Elections





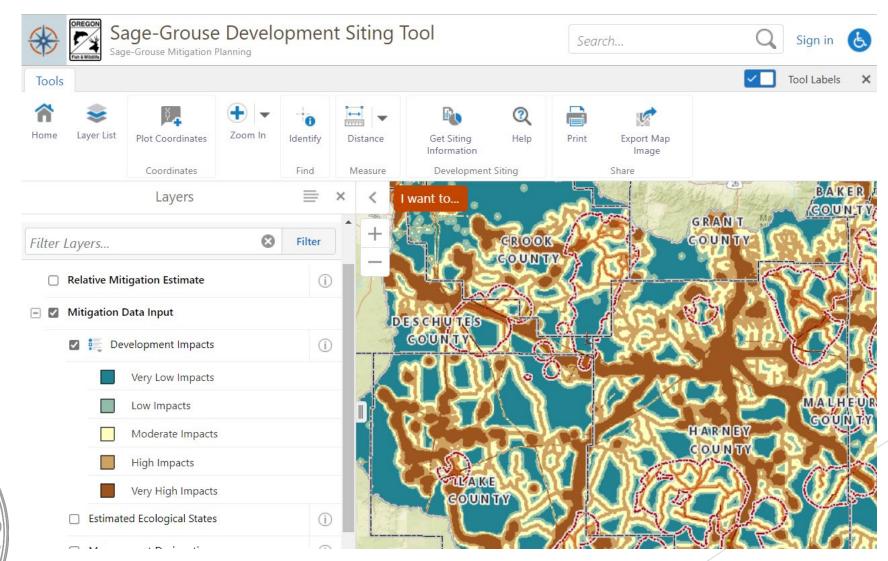


School Footprint 1000' Buffers (OHA)





Wildlife & Habitat Protection & Conservation





Wildlife & Habitat Protection & Conservation

CONSERVE

CONSERVATION OPPORTUNITY AREAS













OVERVIEW



C KEY CONSERVATION ISSUES



ECOREGIONS



OPPORTUNITY AREAS

COA OVERVIEW

COA METHODOLOGY



STRATEGY HABITATS



STRATEGY SPECIES



MONITORING



CONSERVATION TOOLBOX





the OREGON CONSERVATION STRATEGY

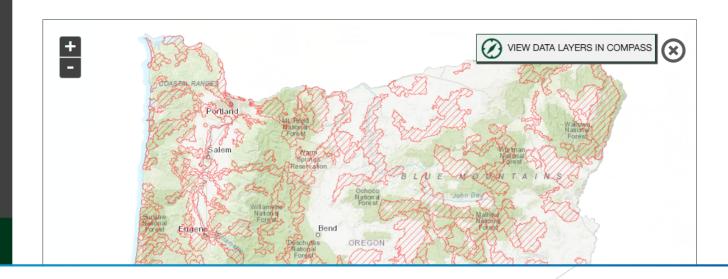
Conservation Opportunity Areas (COAs) are places where broad fish and wildlife conservation goals would best be met. Focusing investments in these prioritized areas can increase the likelihood of long-term success, maximize effectiveness over larger landscapes, improve funding efficiency, and promote cooperative efforts across ownership boundaries.

All 206 COAs include supporting information in an associated COA profile, including details about the area's Conservation Strategy priorities, recommended actions consistent with local priorities, and ongoing conservation efforts. Access COA profiles by selecting a COA in the map below, or click on one of the icons on the top right hand corner of this page to see a list of all COA profiles.

COAs were developed to guide voluntary conservation actions in Oregon. Land use or other activities within these areas will not be subject to any new regulations. The Oregon Department of Fish and Wildlife (ODFW) COA map, dataset, and underlying profile information should only be used in ways consistent with these intentions.

For more information on what COAs are and how they were developed, see the COA Overview and COA Methodology sections.

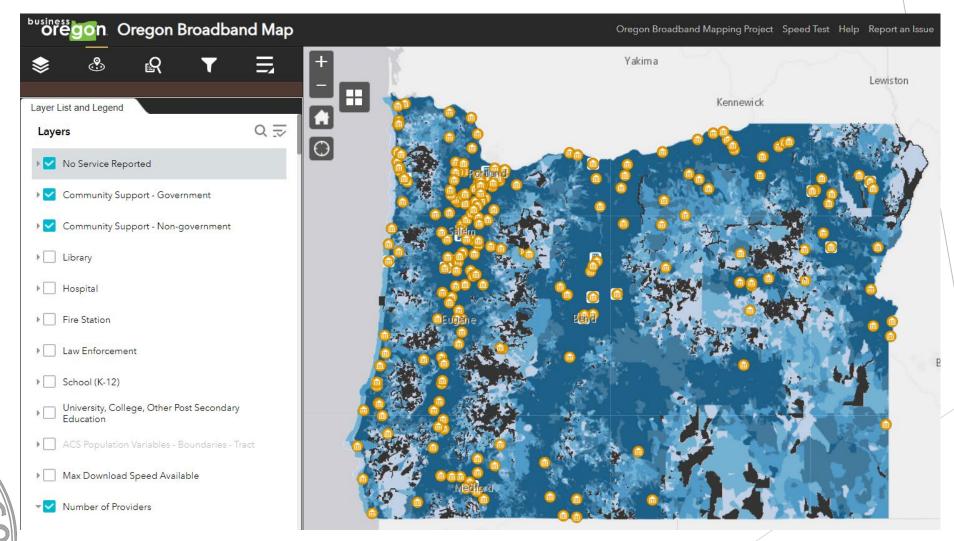
To view COAs in a list or grid form, select one of the viewing option icons (next to the map pin) on the top right hand side of the screen.







Broadband Availability





OGIC History



Authorizations - Prior to 2000

- Oregon State Map Advisory Council (SMAC) originally established in 1912 by Executive Order: complete the mapping of Oregon.
- ► SMAC Re-Established by Executive Order No. EO-83-15 (1983): coordinate mapping, land records mgmt., and geographic information activities.
- In 1989, SMAC was asked to provide direction to the State Service Center for Geographic Information Systems created by EO-89-16; SMAC to establish standards & procedures for GIS data and a statewide GIS plan.
 - > Members primarily from natural resource agencies.
- September 1994 council was reorganized by EO-94-16 and renamed the Oregon Geographic Information Council (OGIC).
 - Broadened scope to include public safety and human resource agencies.



Authorizations - EO-00-02 (2000)

- OGIC membership revised to include local and federal agencies
- Specified that members be agency Directors, Deputy Directors, or policy level alternates
- Duties:
 - > Advocacy before Oregon Leg. Assembly, US Congress, local gov't & private sector
 - Statewide plan and spatial library for GIS
 - Best Practices for geographic information, guidelines and standards
 - > Statewide forum for GIS issues; Primary Point of Contact
 - Policy, Planning & Assessment of GIS; Prioritize GIS initiatives
 - Promote coordination & partnerships among all levels of gov't



Authorizations - EO-00-02 (2000) Continued

- Established a relationship between OGIC policies/guidelines and the State's Enterprise Information Technology Strategy.
 - > Data standards developed by OGIC and endorsed by State's Info. Resources Mgmt Council
- OGIC Chair = DAS Director or Deputy Director
- Membership
 - > 21 state agencies
 - 2 federal representatives
 - 4 local gov't representatives



Oregon's Framework Program Launched in 2001.



Authorizations - House Bill 2906 (2017)

- ► House Bill 2906 (2017) codified OGIC in Oregon Revised Statute (ORS) <u>276A.500-515</u>; removes the need for Executive Order's for authority; broadens authority of OGIC.
- Established an OGIC Fund for development, acquisition or maintenance of Framework data, or other activities that further the sharing of Framework data.
- ► Requires public bodies to share Framework data with other public bodies (if they can do so with existing data and resources and without additional cost).
- Established the State Geographic Information Officer position and duties.

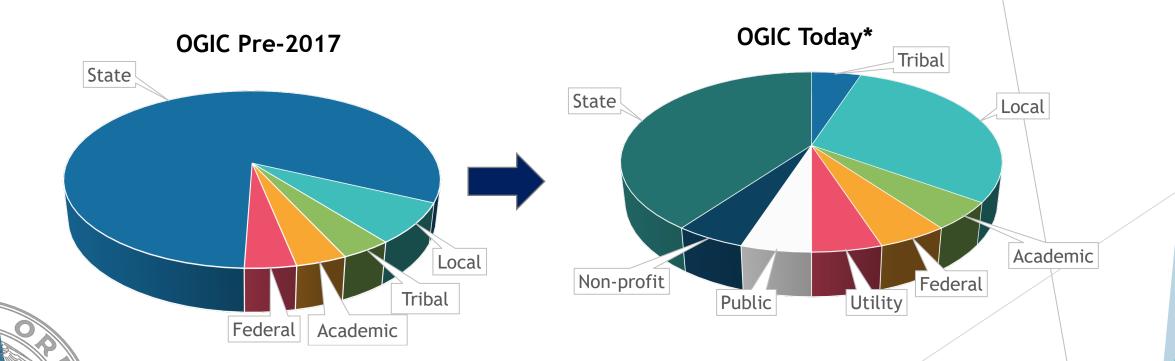


Current OGIC Structure



OGIC Membership

► HB2906 broadened OGIC membership to a more equitable representation of the data providers in Oregon in order to help with funding and policy decisions.



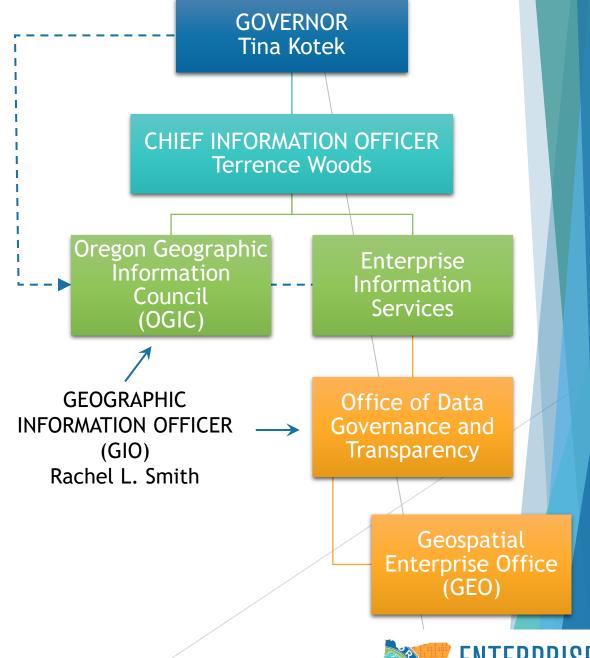




OGIC Structure & Support

- OGIC: the lead entity responsible for overseeing the strategic development and governance of geospatial Framework data including the development, implementation, and review of policies, practices, and standards. Established in ORS 276A.503.
- ► GIO: OGIC member and Council administrator, responsible for the daily operations of the State relating to GIS and geospatial Framework data and coordinating with tribal, regional, local, state and federal governments, and other public bodies on geospatial data issues and sharing.

 Established in ORS 276A.515.

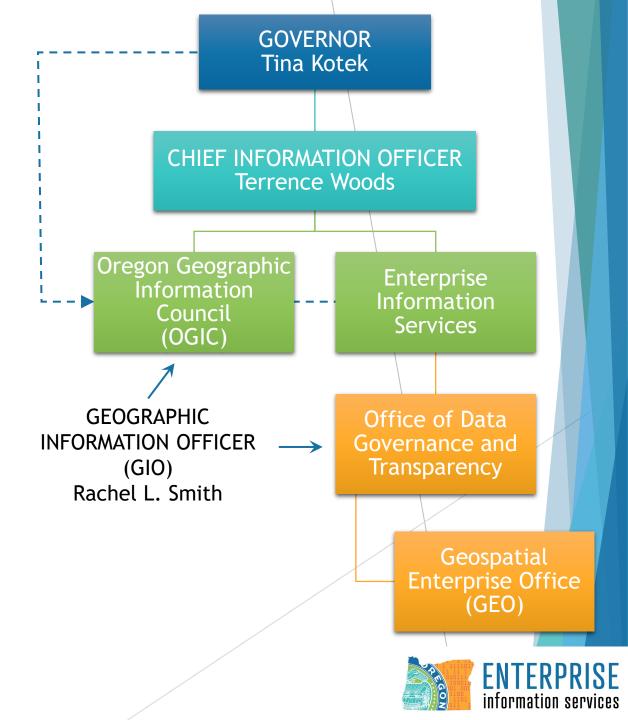




OGIC Structure & Support

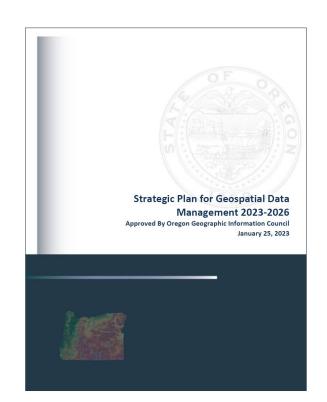
▶ EIS: Program within the Dept. of Administrative Services, led by the State CIO Terrence Woods; Provides enterprise IT strategy, support, cybersecurity, infrastructure, project oversight, and data governance & transparency. OGIC is established within EIS, with the State CIO providing administrative and staff support and facilities for OGIC (ORS 276A.503).

► **GEO:** the tactical support for OGIC, the Framework Program, and enterprise GIS at the State.



OGIC's Vision

Vision: Authoritative, reliable geospatial data are available and accessible when and where needed to support the equitable provision of services across the state of Oregon.

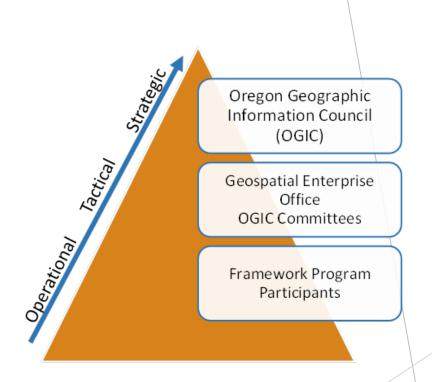


...delivered via Oregon's Framework Program



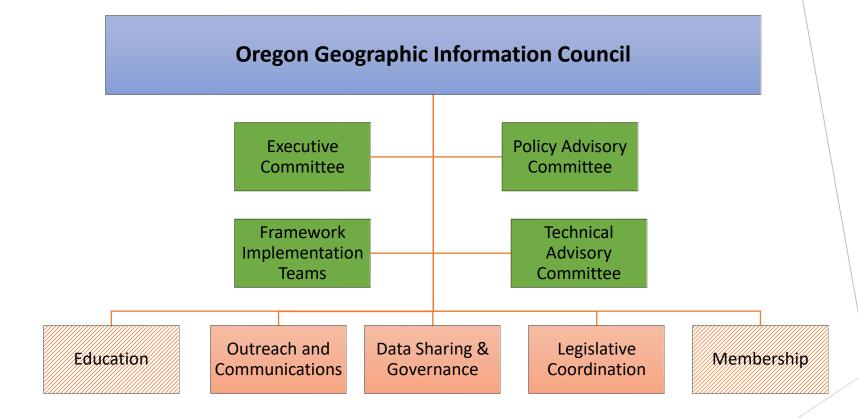
OGIC's Work Plan

- ▶ Biennial plan to formalize OGIC activities that should occur in parallel to the Framework Program activities to advance geospatial data sharing and management.
- Acknowledges that OGIC members have responsibilities in addition to the oversight of the Oregon Framework Program.





OGIC Org Chart 2023-2024







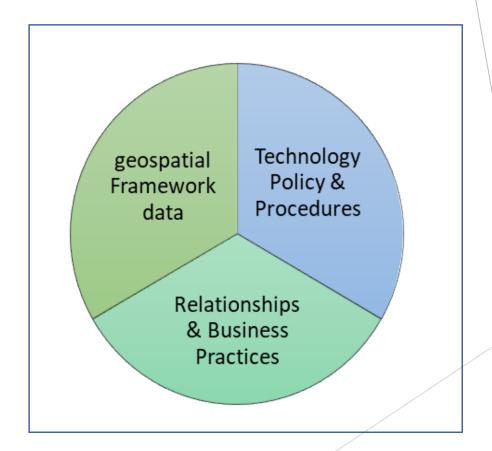
Overview of Oregon's Framework Program

Geospatial Data Governance Coordinator - Melissa Foltz melissa.foltz@das.oregon.gov



Overview: Geospatial data backbone for Oregon

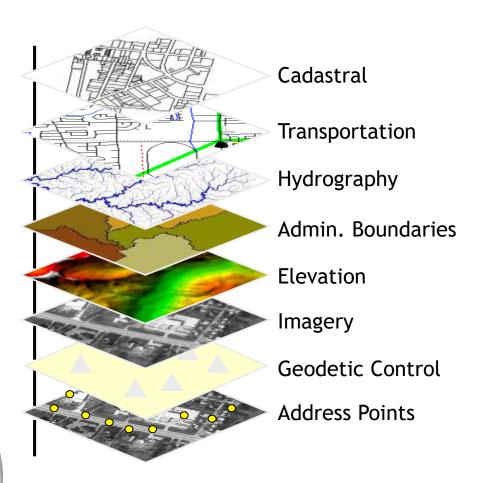
- Technology
- ► Policies / Guidance
- Authoritative Geospatial Data
- ▶ Data Standards & Stewardship
- People



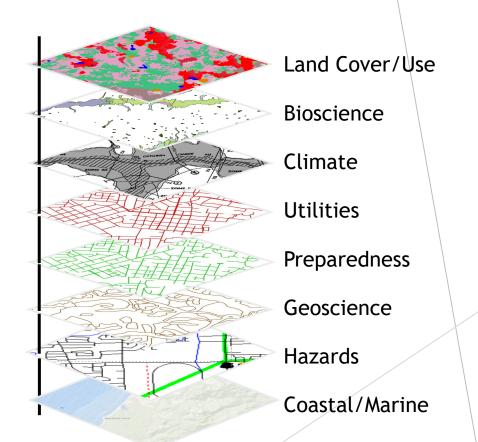


Framework Themes

Nationally recognized



Oregon-specific





Geospatial Framework Data

- Fundamental geospatial data
- ► Authoritative and statewide in extent
- Serve a broad range of users

- Developed to agreed standards
- Shared appropriately
- Maintained through collaborative stewardship agreements

Defined in ORS276A.500(5).



Processes, Procedures, Administration

- Formalized Data Standard Creation Process
- Standard and Stewardship Templates
- Framework Program Data Inventory
- Inventory Update Process
- Framework Implementation Teams and Leaders for each Theme
- Fall and Spring Forums
- Data Development Grant Program



Data Development Grant Program

- Sponsored by OGIC and Administered by GEO
- Biennial RFP Process to solicit for projects that:
 - > Create, update, or enhance an identified geospatial Framework dataset
 - Integrate datasets (vertically or horizontally) or to create a compilation/index
 - Increase accessibility to data
- \$500,000 available each biennium; placed in OGIC Fund; balance can carry forward to future biennia
- All public bodies are eligible to participate
- Typically, more proposals submitted than funds available



OGIC's Charter



Charter Contents

- Mission
- Goals
- Stakeholders & Customers
- Communication Plan Elements
- Duties of the Council
- Procedures and Meeting Frequency
- Description of Office
- Decision Making Process
- Council Membership
- Standing Committees of Council
- Charter Review/Revision Process



Oregon Public Records

- Council must comply with Oregon Public Records Laws (ORS 192)
- Enterprise Information Services Retention Policies includes OGIC records.
- Ensures the business of the Council is documented and retained for public record / inspection.
- Applies to OGIC documents, member emails pertaining to the business of OGIC, meeting materials, etc.

More to come on this topic...



Oregon Public Meeting Laws

- Council must meet in accordance with Oregon Public Meeting Laws (ORS 192.610-670)
 - > an informed public must be aware of the deliberations and decisions of governing bodies and the information upon which such decisions were made.
- Meetings must be open to the public
- Recording or written minutes required
 - Minutes must include all members present; all motions, proposals, resolutions, orders, etc.; the results of all votes and the vote of each member name; the substance of any discussion on any matter; and a reference to any document discussed at meeting.
- Executive sessions permitted on certain matters
 - > OGIC's Executive Committee meetings are open to all and not official "Executive Sessions".
- May meet via electronic communications



Decision Making Process

- A majority of the voting members of the council constitutes a quorum for transacting business; Charter specifies this is calculated using the 'total appointed' voting members.
- A majority of the voting members of the council must approve the council's official actions.
- Votes can be cast by appointed voting members only. (no substitutes)
- Subcommittees, workgroups, advisory committees may be established but have no decision-making authority; provide advice and guidance to OGIC.
- Robert's Rules of Order is to be used as a guideline for decision making.
 - > Require a motion, second and vote on decisions
 - Motion to adjourn is <u>not</u> required unless we want to end the meeting earlier than the time stated on the agenda
 - Unanimous or General Consent often used in cases where there seems to be no opposition in routine business or on questions of little importance; doesn't require a motion or formal vote.



Members and Officers

- ► Term of office for each voting member is four years; eligible for reappointment; serves at pleasure of the Governor.
- ▶ No member shall serve more than three consecutive terms.
- ▶ Non-voting member terms are two years and eligible for reappointment.
- ▶ OGIC Officers are: Chair, Chair-Elect, Immediate Past Chair; each serve one year in their respective offices.
- Executive Committee is established to take actions between meetings on OGIC's behalf; decisions made must be ratified by OGIC at the next full meeting
- Executive Committee includes OGIC officers, the State Geographic Information Officer, State Chief Data Officer, and one member of the Geospatial Enterprise Office.



OGIC Roles & Responsibilities

ORS 276A.506-512



OGIC's Role





OGIC's Responsibilities

- Lead and coordinate efforts to accumulate, disseminate, analyze and manage geographic information including:
 - > Statewide forums, partnerships, best practices, and standards.
- Recommend laws, rules, policies, and strategies for improving geographic information collection, dissemination, analysis and mgmt. to the Legislature, US Congress, public bodies, and others.
- ▶ Recommend strategies to eliminate the fees public bodies charge to other public bodies for geospatial Framework data.
- Coordinate the activities of public bodies; develop strategies to improve data sharing; identify types, categories, and forms of geospatial data needed.
- Review plans, grant proposals and budget requests that public bodies make for the purpose of digital mapping.



OGIC's Responsibilities

- Develop and update every four years a strategic plan to manage geospatial Framework data and oversee the implementation of the plan.
- Report on the strategic plan every two years.
- Report on the OGIC fund every two years.
- Develop and submit each biennium to the State CIO for approval a plan and a budget for managing geospatial Framework data and for maintaining a geospatial data library.
- ▶ Implement the "data sharing mandate" of ORS 276A.509.

**See ORS 276A.500-512 for the complete list of duties and responsibilities.



Member Expectations

Review of Position Description



Review of Acronyms / Jargon

Review of Hand-Out



Time for Q/A





