Oregon Geospatial Enterprise Office Updates

WVGISUG SPRING MEETING
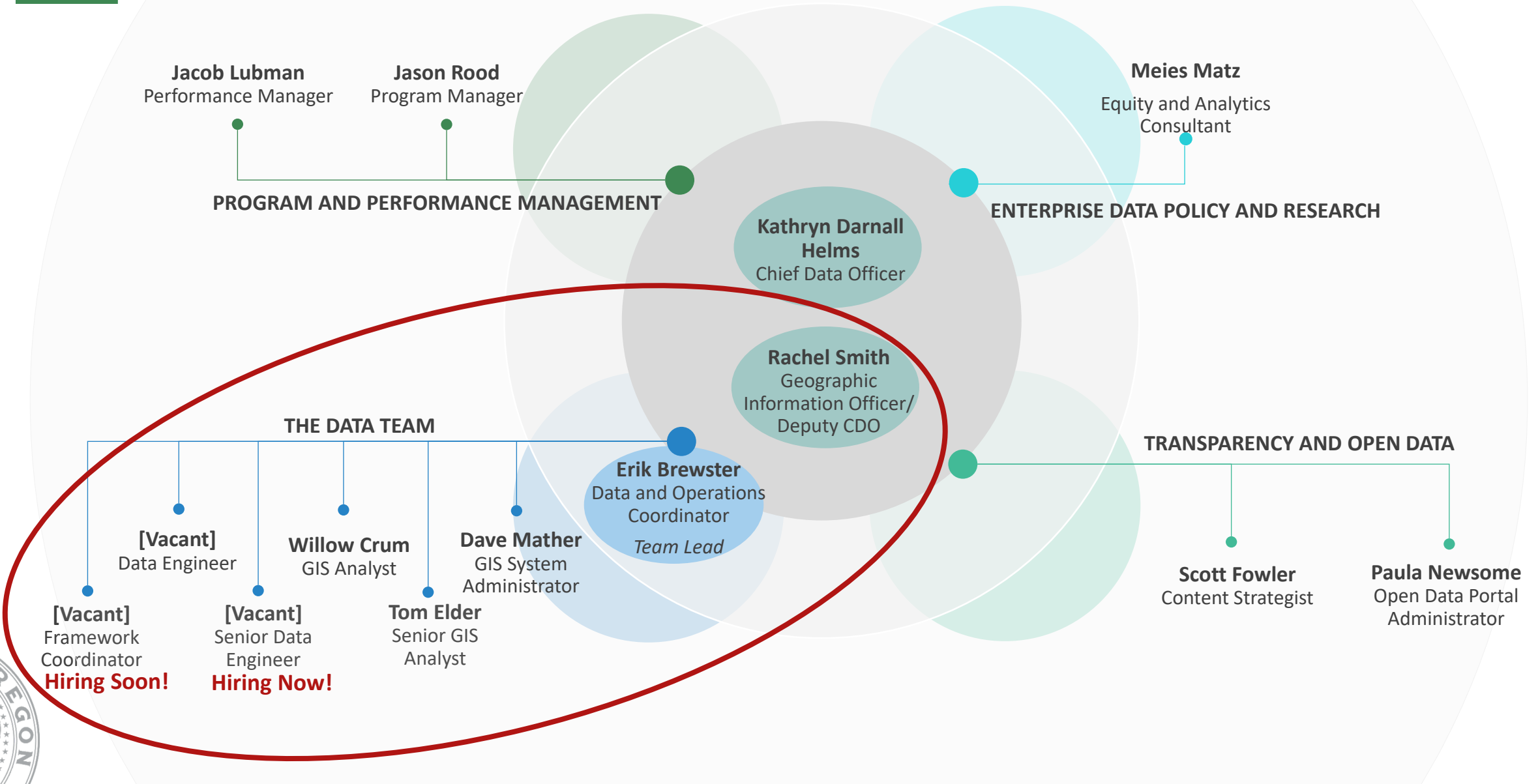
JUNE 1, 2022

Office of Data Governance and Transparency

Office of Data Governance & Transparency

> *Empowering the State of Oregon to leverage data as a strategic asset and steward data effectively and ethically throughout its lifecycle to improve the lives of Oregonians.*

Office of Data Governance and Transparency

Draft Vision: Oregonians will have access to quality data when and where needed

Draft Mission: Empowering the State of Oregon to leverage data as a strategic asset and steward data effectively and ethically throughout its lifecycle to improve the lives of Oregonians

Collaborative Governance	Transparency	Data equity	Data ethics	Data curation

Data Sharing and Accessibility	Leadership	Customer-Centric	Continuous Improvement	Innovation

Key State GIS Initiatives

2021-2023

Key State GIS Initiatives

▶ Revitalizing Oregon's Framework Program

▶ Geospatial Data Management and Sharing Project

▶ Statewide Aerial Imagery Collection

▶ Update of Strategic Plan for Geospatial Data Management (2023-2026)
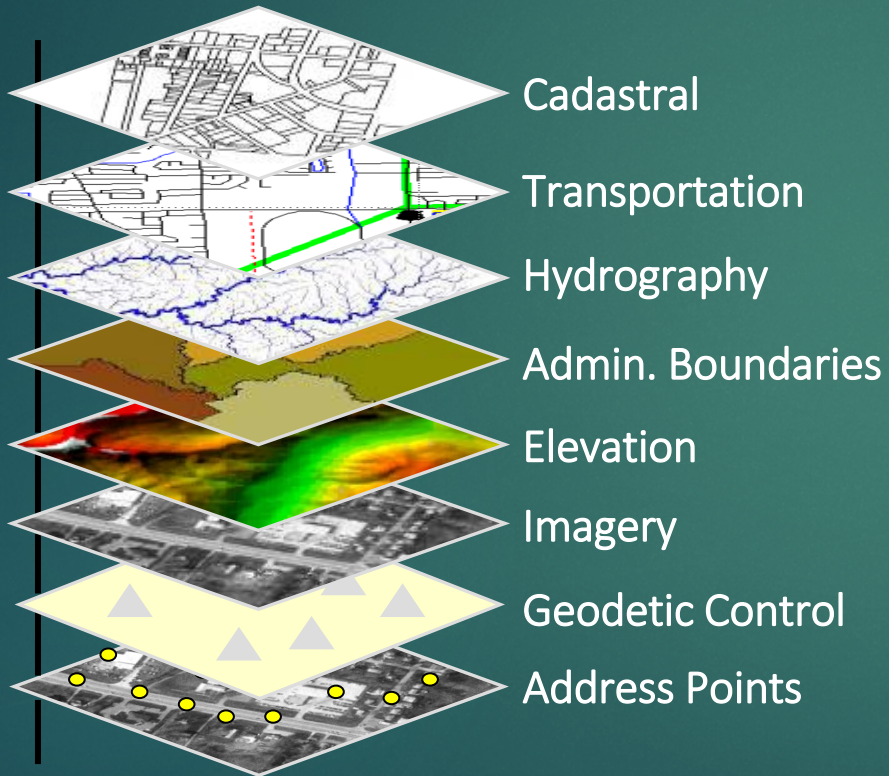
Revitalizing Oregon's Framework Program

What is the Oregon Framework Program?

- Goal: Oversight ~250 Framework data elements

- Framework data are authoritative geospatial data, typically statewide in extent, that serve the needs of a broad range of users.

- Voluntary & collaborative GIS community-based effort

- Participated in by all public bodies: local, regional, state, tribal, and federal level agencies, special districts, universities
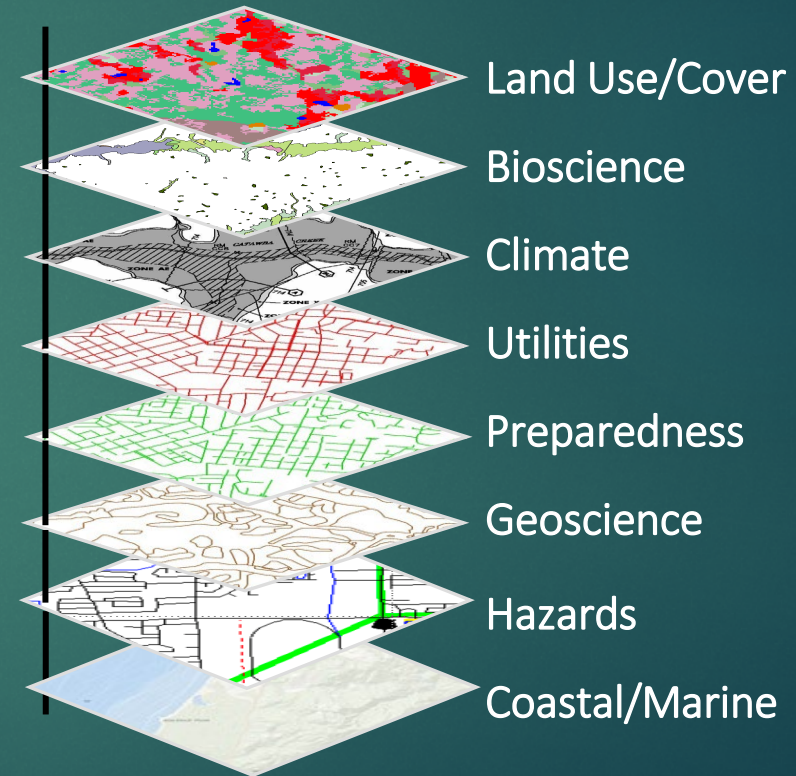
16 Framework Themes

Nationally recognized

Cadastral
Transportation
Hydrography
Admin. Boundaries
Elevation
Imagery
Geodetic Control
Address Points

Oregon specific

Land Use/Cover
Bioscience
Climate
Utilities
Preparedness
Geoscience
Hazards
Coastal/Marine

Revitalizing Oregon's Framework Program

- ▶ Active Themes = a leader for each theme.

- ▶ Refresh of Data Inventory

- ▶ Hiring a Framework Coordinator - Summer 2022

- ▶ Restart of Framework Forums - Fall 2022

Geospatial Data Management and Sharing Project (GDMS)

2021-2023

Geospatial Data Management & Sharing Project

- $1.8M Project this biennium (July 2021 - June 2023)

- Build a Secure Data Portal
  - Data Sharing by Public Bodies for Restricted Data
  - Public Bodies = local, regional, state gov't, special districts, universities

- Funding for Data Development
  - Wildfire, Elections, Workforce Development

- Improve Data Management and Publishing
  - QA/QC Tools, Data Inventory

Statewide Aerial Imagery

Statewide Aerial Imagery

- 2020 Imagery Services Published June 2022

- 2022 Imagery Collection Planned
  - Working on agreement with USDA NAIP Program.
  - Flights planned for this summer.

- Collected $$ for Buy-Up
  - Statewide collection: 30cm resolution
  - Point-cloud digital surface model (DSM)

Strategic Plan for Geospatial Data Management

2023-2026 UPDATE

Oregon Geographic Information Council (OGIC)

- Established in ORS 276A.500-515 in 2017

- Develop and update every 4 years a plan to enhance geospatial Framework data sharing and management

- Charged with enhancing data sharing coordination among public bodies in Oregon

OGIC Vision and Current Goals

Strategic Vision: …authoritative, reliable geospatial data is available and accessible when and where needed by Oregonians.

GOALS		OUTCOMES
Goal 1: Improve Data Sharing & Accessibility	→	Support informed decision-making
Goal 2: Increase Data Stewardship	→	Improve management of data assets
Goal 3: Expand Collaborative Governance	→	Engage stakeholders in data management
Goal 4: Strengthen Communications	→	Strengthen understanding & use of geospatial data
Goal 5: Support Sustainable Funding	→	Support appropriate funding for data management activities at all levels

Strategic Plan Update Schedule

▶ 12-month schedule highlights

▶ OGIC Review of Draft Plan – October 2022

▶ OGIC Approval of Final Strategic Plan – January 2023

Planning

Outreach

Analysis

External Review

OGIC Adoption

Feb Mar Apr May Jun July Aug Sep Oct Nov Dec Jan 2023

Contact Info

- Rachel L. Smith, Geographic Information Officer
  Rachel.l.smith@das.Oregon.gov

- Geospatial Enterprise Office – "The Data Team"
  gis.info@das.Oregon.gov

- Website: gis.oregon.gov

Thank You!