

2024 Framework Program Work Plan

The Framework Program work plan is intended to identify areas of opportunity¹ within the program where improvements can help further the Framework Program’s goals and objectives and outline specific actions or tactics² to help the program realize the desired results. Three major goals for the Framework Program in 2024 include improving engagement, improving data governance, and improving data accessibility.

Improve Engagement

Engagement Opportunities	Desired Results	Actions/Tactics	Due Date
Strengthen relationships with FIT Leads	<p>Clear, effective, and timely communication with FIT Leads.</p> <p>FIT Leads are confident in their roles and have the information and support necessary to lead their FIT Themes</p>	<ol style="list-style-type: none"> 1. Framework Coordinator to plan for and schedule quarterly meetings with FIT Leads. <ol style="list-style-type: none"> a. Meetings to be scheduled at least 30-days in advance. b. Agenda to be provided a week prior to meeting. 2. Framework Coordinator to communicate with FIT Leads outside of quarterly meetings as relevant information arises. 3. Framework Coordinator to post meeting notes on FTP for public consumption. 	Quarterly
Improve communication with public	<p>Public are aware of the Framework Program and regularly interact with GEOHub to find information. List serves are relied on by public for important updates.</p> <p>FIT membership and public consumers can identify what themes are currently working towards. New members of all experience levels are empowered to sign up for membership, attend meetings, and contribute to the conversation.</p>	<ol style="list-style-type: none"> 1. Utilize list serves to communicate about public comment opportunities, data updates, and upcoming forums. 2. Provide links to public comment opportunities, data updates, and upcoming forums on GEOHub. 3. Review GEOHub information routinely to identify any updates or changes necessary. 	Ongoing
Strengthen relationship with OGIC	OGIC is aware of, and engaged with, Framework Program actions throughout the year.	<ol style="list-style-type: none"> 1. Framework Coordinator to report on Framework Program activities during OGIC Meetings. 	Monthly, Quarterly

¹ 2024 opportunities are based on the overall goals outlined in OGIC’s Strategic Plan for Geospatial Data Management 2023-2026 available online at: https://www.oregon.gov/geo/OGIC%20Documents/2023-26_Strategic%20Plan_Final.pdf

² Performance Measures have been created to measure effectiveness of actions/tactics taken.

Engagement Opportunities	Desired Results	Actions/Tactics	Due Date
		2. Framework Coordinator to participate in OGIC's Data Sharing and Governance Committee.	
Increase attendance at Framework Forums	Overall increase in Forum participation.	<ol style="list-style-type: none"> 1. Communicate and post Framework Forum information (location and agenda) at least 30-days in advance. 2. Communicate participation information through list serves, GEOHub, meeting updates, and other venues as appropriate. 	Semiannually

Improve Data Governance

Governance Opportunities	Desired Results	Actions/Tactics	Due Date
Maintain data Inventory	Framework Inventory is complete, accurate, and up to date.	<ol style="list-style-type: none"> 1. Check for out-of-date data sets quarterly and notify stewards. 2. Review data inventory with FIT Leads to assess the need for new data sets to be added. 3. Update inventory as data sets or stewards are updated throughout the year. 4. Work with OGIC's Data Sharing Committee to verify update frequencies listed in inventory. 	Quarterly, Annually, ongoing
Improve stewardship	Increase transparency in the data supply chain.	<ol style="list-style-type: none"> 1. Utilize Supply Chain template to document the supply chain for documents to help get started towards a Stewardship Plan. <ol style="list-style-type: none"> a. Complicated supply chain documents may indicate a need for a stewardship plan. b. Supply chain documents can be linked through metadata and/or inventory as available. 	ongoing
Encourage development of Oregon data standards	Increase total number of data standards within data inventory.	<ol style="list-style-type: none"> 1. Encourage the development of data standards. 2. Help FIT Leads navigate the data standard process. 3. Provide time in forum for standards presentations and feedback. 	ongoing

Improve Data Accessibility

Data Accessibility Opportunities	Desired Results	Actions/Tactics	Due Date
Make theme meeting notes available to public	FIT membership and public consumers can identify what themes are currently working towards. New members of all experience levels are empowered to sign up for membership and contribute to the conversation.	<ol style="list-style-type: none"> 1. Keep meeting notes from FIT meetings up to date. <ol style="list-style-type: none"> a. FIT Leads to forward meeting notes to Framework Coordinator. b. Framework Coordinator to post meeting notes on FTP for public consumption. 	Quarterly
Keep data elements on GEOHub up to date	Information on GEOHub is up-to-date and consumers can find information they are looking for without assistance.	<ol style="list-style-type: none"> 1. Review GEOHub information routinely to identify any changes necessary. 2. Work with data team to provide clear directions for publishing/updating data. <ol style="list-style-type: none"> a. Develop one-pager for data stewards to update data in GEOHub. b. Provide tips and best practices for things to keep in mind when moving from zip files to web services. c. Communicate publishing process and best practices at Framework Forums. 3. Consider a webinar for publishing best practices. 	Annually
Increase number of web services vs. zipped downloads on GEOHub	<p>GEOHub lists downloadable zipped datasets as documents rather than data in search engine. This distinction could cause confusion for end users.</p> <p>Minimizing the number of zip downloads available on GEOHub will help to make data more discoverable.</p>	<ol style="list-style-type: none"> 1. Communicate the benefit of using feature services vs. zip downloaded with data stewards. 2. Work with data stewards to work towards reformatting their data (as needed) when updates become due. 3. Provide supporting materials/resources on GEOHub to communicate update process and best practices. 	ongoing

Encourage Data Development

Data Development Opportunities	Desired Results	Actions/Tactics	Due Date
Data Development Grant Program	Multiple data development proposals across a three or more themes submitted for review.	<ol style="list-style-type: none"> 1. Communicate what changes to expect to see in RFP. 2. Communicate in advance prior to releasing call for proposals. 3. Post RFP online and utilize list serves to increase awareness and visibility of the grant opportunity. 	April
Follow up on Prior Project Deliverables	All projects resulting from 2021-2023 biennium grants have submitted data sets and deliverables. Data is made available through GEOHub.	<ol style="list-style-type: none"> 1. Follow up will all outstanding deliverables from 2021-2023 biennium projects. 2. Work with data team to get data sets published through GEOHub 	Quarterly

Data Elements for Future Consideration

The Data Elements for Future Consideration are data sets that have been identified by Framework Implementation Teams as having use cases identified by does not current exist or has not yet been compiled as a statewide layer. Data elements listed for future consideration will be considered eligible for the Framework Data Development Grant Program.

ID	Theme	Data Element for Future Consideration	Data Element Description
PR09	Addresses and Buildings	Commercial Key Assets	Locations of selected commercial buildings and other facilities.
TR11	Addresses and Buildings	Lighthouses	Locations of lighthouses.
PR07	Addresses and Buildings	Stadiums	Area delineation or point locations of public or private stadiums.
AB17	Admin Boundaries	Downtown Districts	Areas in the central business district of cities designated by the municipality for special planning, business development, or other programs or investments.
AB29	Admin Boundaries	Fire Management Area Zones	Program boundaries for Oregon Department of Forestry.
AB58	Admin Boundaries	Regulated Use Zones	Areas where fire restrictions increase during fire season.
AB69	Admin Boundaries	Special Open Burning Control Areas	Areas regulated for open burning in the Willamette Valley.
AB54	Admin Boundaries	Unincorporated Areas	Unincorporated areas, villages, hamlets, and rural communities. Hamlets and villages have official boundaries.
AB79	Admin Boundaries	Urban Reserve Areas	Area designated by local governments outside the Urban Growth Boundary to ensure a supply of land for urbanization.

ID	Theme	Data Element for Future Consideration	Data Element Description
AB83	Admin Boundaries	Voting Precincts	Any of a variety of areas, such as election districts, precincts, or wards, established by local governments for purposes of conducting elections.
BI02	Bioscience	Aquatic Habitat	Freshwater habitat. 100K linear; 1:24k point
BI09	Bioscience	Fish Stock Status	Fish stock available in local rivers and streams.
BI10	Bioscience	Hatchery Release Locations	Locations of known hatchery release areas.
BI11	Bioscience	Marine Species Habitat Distributions	Habitat in coastal/marine areas.
BI12	Bioscience	Potential Vegetation	Areas delineating potential vegetation; modeled.
BI07	Bioscience	Riparian Areas	Areas delineating extent of riparian cover adjacent to streams.
CA11	Cadastral	Tribal Trust Lands	Lands held in trust for American Indian Tribes.
CL06	Climate	Freeze Dates - Median Spring and Fall 32F Dates	Median last day of 32F in spring and first date of 32F in fall - used in a variety of natural resource applications.
CL01	Climate	NOAA Atlas 14 Extreme Precipitation Frequency/Duration	Extreme precipitation statistics, various durations and return periods - used for drainage infrastructure design.
CL10	Climate	Soil Temperature - Monthly and Annual Normals	Mean soil temperature at the 4" (10 cm) level, monthly and annual.
CL13	Climate	Wind Speed - Monthly and Annual Normals	Average and extreme wind speeds.
GC02	Geodetic Control	Other Survey Control	Horizontal and/or vertical points established to support surveying or mapping projects. May be referenced to a datum and coordinate system or just locally defined (e.g., fixed point for site survey). May or may not have a physical marker.
GS03	Geoscience	Geomorphology	Delineation of landforms following a classification scheme.
GS04	Geoscience	Physiographic Provinces	Areas delineated by dominant physical and topographic characteristics.
HZ02	Hazards	Avalanche Zone	Delineates areas at risk for avalanche occurrences

ID	Theme	Data Element for Future Consideration	Data Element Description
XXXX	Preparedness	Emergency Response Logistics Sites	Point locations representing logistic sites that assist with emergency response activities. Dataset includes the following: Community Points of Distribution, State staging areas, Incident Support Bases and Forward Staging areas, and Fuel points of distribution.
PR12	Preparedness	Emergency Service Zones	Areas denoting unique combination of specific fire, police, and EMS responders.
PR10	Preparedness	Military Facilities	Location of all military bases, facilities, and operations sites.
XXXX	Preparedness	Veterinary Facilities	Quarantine facilities, livestock/animal shelters, etc.
TR13	Transportation	Airports	Point locations of airports for representation at small scale.
TR10	Transportation	Heliports	Locations designated for the take-off and landing of helicopters.
PR05	Transportation	Port Facilities (Air, Sea, River)	Detailed port facility areas, regardless of mode.
TR09	Transportation	Ports	Point locations of ocean or river ports operated to support the loading and unloading of waterborne cargo.
XXXX	Utilities	Communication Primary Line	Primary wire for communication distribution, including cable tv, broadband, fiber, phone line.
XXXX	Utilities	Communication Tower	Towers used to transmit communications, including cellular, radio, microwave, etc.
XXXX	Utilities	Drinking Water Distribution Main	Primary underground pipe used to distribute drinking water from treatment plants to service laterals.
XXXX	Utilities	Drinking Water Distribution Service Area	Delineation of water service area.
XXXX	Utilities	Electric Generation Facility	Electric power generation points including biogas, biomass, coal, geothermal, hydro, natural gas, nuclear, solar, wave, and wind and associated storage facilities.
XXXX	Utilities	Electric Poles	Electric distribution poles.
XXXX	Utilities	Electric Primary Distribution	Electric distribution line providing primary service Line from distribution substations to transformers.

ID	Theme	Data Element for Future Consideration	Data Element Description
XXXX	Utilities	Electric Substations	Electric transmission and distribution substations.
XXXX	Utilities	Electric Utility Service Areas	Delineation of electric distribution service area.
XXXX	Utilities	Natural Gas Service Areas	Delineation of natural gas service area.
XXXX	Utilities	Natural Gas Transmission Pipelines	Natural gas transmission pipeline transporting natural gas from production and processing areas to storage facilities and distribution centers.
XXXX	Utilities	Petroleum Transmission Pipelines	Petroleum transmission pipeline transporting crude oil from gathering systems to refining, processing, or storage facilities or transporting refined petroleum products to customers, for use or for further distribution.
XXXX	Utilities	Stormwater Main Line	Primary underground storm drainpipe used to transport runoff from laterals to outfall or treatment facility.
XXXX	Utilities	Wastewater Main Line	Primary underground sewer pipe used to transport wastewater from service laterals to treatment facility.
XXXX	Utilities	Wastewater Service Area	Delineation of wastewater service area.