

2024 Administrative Boundaries Theme Work Plan

The Administrative Boundaries Theme Work Plan is intended to identify areas of opportunity within the Administrative Boundaries Theme where improvements can help further the Framework Program's goals and objectives and outline specific actions or tactics¹. Major goals for the Administrative Boundaries Theme in 2024 include improving engagement, improving data governance, and improving data accessibility.

Improve Engagement

Engagement Opportunities	Desired Results	Actions/Tactics	Due Date
Meet or communicate quarterly.	At least two meetings a year and communications via the listserv at least 4 times a year.	1. FIT Lead will host at least 2 general meetings per year and provide quarterly communications. 2. Admin Boundaries meeting notes will be provided on the public GEOHub Administrative Boundaries theme page.	December 31, 2024
Update listserv.	Updated listserv with current emails and new participation.	1. FIT Lead will clean up listserv for any defunct emails. 2. FIT Lead will use Spring and Fall Framework Forums as an opportunity to promote participation in FIT. 3. FIT members will engage others and invite them to join the listserv.	Ongoing (specific actions for forums)

Improve Data Governance

Governance Opportunities	Desired Results	Actions/Tactics	Due Date
Inventory datasets with feasible stewardship plan opportunities.	Direction and prioritization for new stewardship plans to be included in future work plans.	1. Team members to evaluate their respective datasets for stewardship plan candidacy. Candidacy could include agency capacity, urgency of dataset, and complexity of candidate plan. 2. FIT to meet to discuss candidate datasets and collaborate on next steps and feasibility. 3. FIT to produce stewardship plan recommendations to be published in meeting minutes and considered in future work plans.	December 31, 2024
Ensure publication dates, stewards and contacts, and metadata of the Administrative Boundaries data elements	Up to date publication dates, stewards and contacts, and metadata included with most Administrative Boundaries data elements published on GEOHub.	1. FIT to identify and inventory data elements with incorrect or incomplete publication dates, out of date contacts, and/or incomplete metadata.	December 31, 2024

¹ Performance Measures have been created to measure effectiveness of actions/tactics taken.

published on GEOHub are accurate and complete.		2. FIT Lead or Framework Coordinator to reach out to stewards of datasets where general or dataset-specific metadata is identified as incomplete or incorrect. 3. FIT Lead and/or identified stewards to submit corrected information to DAS GEO for publication.	
Review Administrative Boundaries data element inventory.	Current recommendations for updates, additions, and removals of data elements within the Framework Data Inventory.	1. FIT Lead to coordinate with the FIT to evaluate the Administrative Boundaries data element inventory for necessary changes. 2. FIT Lead to notify Framework Coordinator of any recommended updates, including: changes to existing data elements, removal of existing data elements, new data elements, or new data elements that should be added for future consideration.	July 31, 2024

Improve Data Accessibility

Data Accessibility Opportunities	Desired Results	Actions/Tactics	Due Date
Encourage stewards of zipped data elements with approaching updates to consider feature services for publishing.	Reduce the number of zipped downloads on GEOHub and transition to feature classes as data elements are updated.	1. FIT Lead and Framework Coordinator to communicate with data stewards as updates become due or extended beyond the expected update frequency.	December 31, 2024

Encourage Data Development

Data Development Opportunities	Desired Results	Actions/Tactics	Due Date
		1.	
		1.	

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.

ID	Theme	Data Element for Future Consideration	Data Element Description
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.
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.

ID	Theme	Data Element for Future Consideration	Data Element Description
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
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.

ID	Theme	Data Element for Future Consideration	Data Element Description
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.
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 drain pipe 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.