Geographic Information System
00100.421.

Mission Statement

It is the mission of the Clallam County Geographic Information Systems Department to serve as the lead resource for professional GIS support by providing reliable, documented, and consistent geographic data and facilitating the County's business activities by enabling department-specific solutions for GIS data sharing and transparency amongst county staff, our partner jurisdictions, and the community support the County's business activities by insuring the County's geographic information is stored, maintained, organized, documented and published appropriately in a timely and efficient manner.

Function

Foundation
• Build and maintain a modern enterprise geospatial system with established best practices to guide data centralization, standardization, and management.
• Maintain and publish standard datasets in the form of interactive map products for both in-house and community users.
• Maintain public and internal facing GIS websites.
• Provide software licensing administration and coordination for GIS-related software products.
• Provide specialty geographic analysis and map products as contracted with County departments.

Enablement
• Provide County staff access & resources to effectively utilize the tools available in the county's enterprise GIS.
• Provide administrative support for ArcGIS Online and ArcGIS Enterprise users.
• Provide training and support to users in other departments.
• Provide coordination and support for geographic datasets managed by other County departments.

Data Access and Quality
• Prioritize data validation and documentation.
• Collaborate with partner organizations and jurisdictions for potential direct access to data of shared importance.
• Manage street address data quality and workflows.
• Keep parcel data current.
• Migrate Assessor's parcel data to parcel fabric for managing, editing, and sharing parcel data.
• Respond to annual redistricting data changes and geo-enable election data.
• Develop and manage Energov Department GIS workflows.
• Increase ease of access to county GIS data.

Communication & Engagement
• Work to ensure that decision makers, partnering organizations, and the public are aware of the services and data available.
• Establish GIS Users Group to promote ongoing awareness and share innovative solutions.
• Look for opportunities to increase ease of access to GIS data.

Innovation and Modernization
• Harness & Integrate innovative location intelligence technology to support county-wide objectives.
• Modernize paper-based and out-of-date workflows to increase efficiency and maximize staff time.
• Migrate legacy models and workflows.
• Leverage staff professional development to keep up the pace with best practices and changing technologies.

Trends/Events

Departmental set-up:
    Physical Infrastructure
    Organization
    Customer Interviews
    Customer Service Gap Analysis
    Dataset review

GIS Strategic Plan:
    GIS Calendar of Events
    Skills Assessment
    Training Plan
    How to get current
    How to stay current
    How to clean up
    How to prevent decay

Goals

1. County-wide staff GIS enablement.
2. Develop GIS policy guidance and governance model for the portal.
3. Transition on-prem servers to cloud servers.
4. Increase jurisdiction collaboration.
5. Continually refine GIS data documentation and updates.
6. Develop tools & methods to streamline GIS data updates with Department-specific apps.
7. Develop innovation solutions using the portal to efficiently respond to business needs.

Workload Indicators

	2022 Actual	2023 Actual	6/30/24 Actual
GIS Product Requests from County Staff fulfilled	n/a	n/a	47
Public Records Requests fulfilled	n/a	n/a	11
Clallam Server, Active Member Accounts managed	n/a	n/a	68
Clallam Server, Files supported	n/a	n/a	397
Clallam Server, Layers supported	n/a	n/a	287
Clallam Server, Maps supported	n/a	n/a	59
ArcGIS CloudServer, Member Accounts managed	n/a	n/a	23
ArcGIS CloudServer, Files supported	n/a	n/a	88
ArcGIS Cloud Server, Layers supported	n/a	n/a	157
ArcGIS Cloud Server, Maps supported	n/a	n/a	59
ArcGIS Cloud Server, Applications supported	n/a	n/a	88

Grant Funding Sources

This fund does not receive any grant revenue.

Revenues

	2022 Actual	2023 Actual	6/30/24 Actual	2025 Budget
Taxes	0	0	0	0
Licenses and Permits	0	0	0	0
Intergovernmental Revenues	0	0	0	0
Charges for Goods and Services	0	0	0	0
Fines and Forfeits	0	0	0	0
Miscellaneous Revenues	0	0	0	0
Other Financing Sources	0	0	0	0
Transfers In	0	0	0	0
General Tax Support	193,821	333,694	211,556	416,051
Total	193,821	333,694	211,556	416,051

Expenditures

	2022 Actual	2023 Actual	6/30/24 Actual	2025 Budget
Salaries and Wages	136,877	205,253	106,972	233,286
Personnel Benefits	56,944	86,942	44,689	95,036
Supplies	0	2,153	0	4,229
Other Services and Charges	0	39,346	59,895	83,500
Intergovernmental Services	0	0	0	0
Capital Outlays	0	0	0	0
Interfund Payments for Services	0	0	0	0
Transfers Out	0	0	0	0
Total	193,821	333,694	211,556	416,051

Staffing

	2022 Actual	2023 Actual	6/30/24 Actual	2025 Budget
Full Time Equivalents	2.00	3.00	3.00	3.00