Where is GIS used?

21 Departments

- Aging
- Civil Defense
- Corporation Counsel
- Environmental Management
- Finance
- Fire
- Housing
- Human Resources
- Information Technology
- Liquor Control
- Mass Transit

- Mayor’s Office
- Office of the County Clerks
- Office of the Legislative Auditor
- Parks and Recreation
- Planning
- Police
- Prosecuting Attorney
- Public Works
- Research and Development
- Water Supply
GIS Information Flow
GIS Data Layers:

- ALISH (Agriculture Lands of Importance)
- Coastline
- City Limits
  - City of Hilo
  - KVSD (Kailua Village Special District)
- DEM Data
  - Sewer Discharges
  - Sewer Pump Stations
  - Sewer Treatment Plants
  - Sewer Manholes
  - Sewer Mains
- District Boundary
- EA_EIS
- Enterprise Zone (2001)
- Exceptional Trees
- Geothermal Subzones
- Land Study Bureau
- LUPAG
- Ordinance and Memo
  - NZC (Non-significant Zone Change)
  - GP (General Plan) Amendments
  - Rezone Ordinance
  - State Land Use Ordinance
  - PUD (Planned Unit Development)
- Parcels
  - Parcels (labels)
  - Parcels (boundaries)
- Planning Permits
  - Special Permits
  - SMA Major Permits
  - SMA Minor Permits
  - Use Permits
  - Variances
  - Rainfall Atlas Station – Mean
  - Rainfall – Annual in inches
- Roads
  - COH Centerlines
  - COH Streetnames
  - Proposed General Plan Arterial Roads
  - Proposed General Plan Collector Roads
  - Trails
- Special Management Area
- State Land Use District
- Subd\Consol\Pre-Existing Lots
  - Court Partitions
  - Consolidations
  - Final Subdivisions
  - Pre-1944 Subs
- Lot Determination
- Public Works Subdivisions
- Subs 20 acres
- Town Name
- USGS Maps
- Volcano Hazard Zones
- Zoning
Data Sharing and Delivery:

- DVD
  - Data with ArcReader Project

- Hawaii Statewide GIS Program
  - Download GIS Data

- County of Hawaii Website
Real Property Tax Office – Search by Map
Vision for the Future...

- **Enterprise GIS System**
  - Unified platform
  - Standardized, consistent, and well-integrated
  - Efficient data sharing and data dissemination

- **GIS services for web and mobile applications**
  - Map services/REST services
  - Connect directly to County server

- **ArcGIS Online**
  - Map galleries
  - Content specific maps