

# GEOGRAPHIC INFORMATION SYSTEMS

## Integration of GIS with Assessors' Maps and Land Records

COUNTY	County GIS	GIS Vendor/ Software	Updates/Maintains GIS Parcel Layer	GIS Used In Mass Appraisal	GIS Link w/ Assess Recds	Maps % Digital	TCA Code in Parcel Layer
ADAMS	Yes	ESRI	AS	No	Yes	100%	No
ASOTIN	Yes	Geographic Mapping Consul. Inc. / Software is ArcMap 10.2	PW	No	Yes	100%	Yes
BENTON	Yes	Autodesk Map 3D, Intergraph GeoMedia, QGIS-Lyon	GIS, AS, Planning, & PW	Yes- Sales and nbhd analysis,fielding of reval areas	Yes	100%	Yes
CHELAN	Yes	ArcGIS10	AS	Yes	Yes	100%	Yes
CLALLAM	Yes	ESRI and PACS	AS	Yes-Sales analysis, nbhd, subdivision, sub-market area analysis, mass updates	Yes	100%	No
CLARK	Yes	ESRI	GIS	Yes- Land and current use valuation,review of characteristics	Yes	100%	No
COLUMBIA	Yes	ESRI	PW	Yes - neighborhoods only	Yes	100%	Yes
COWLITZ	Yes	Carlson CivilCAS2016 with Intellicad 8 engine, ESRI Map, ArcGIS Server version 10.2.2. County owns an ESRI Enterprise license	AS, IT	Yes- Sales and nbhd analysis, field work, annual reval	No	100%	Yes
DOUGLAS	Yes	ESRI	TLS/GIS	Sales analysis - uniformity	Yes	100%	Yes
FERRY	Yes	ESRI ArcMap 10, ArcReader, ArcInfo, ArcGIS Server & ArcSDE	AS	Yes- Nbhd and sales analysis	No	100%	No
FRANKLIN	Yes	Integraph	AS	Yes-sales studes, mass updates, appraiser work loads	Yes	100%	Yes
GARFIELD	Yes	Geographic Mapping Consul. Inc.	AS/outside vendor	No	Yes	100%	Yes
GRANT	Yes	ESRI ArcGIS 10.2.1	AS	Yes- Nbhd analysis, inspection monitoring	Yes	100%	Yes
GRAYS HARBOR	Yes	Arcview	CS	No	Yes		Yes
ISLAND	Yes	ESRI ArcGIS Standard (archeditor) ArchGIS Explorer, Arc GIS online	AS	Yes, sales analysis, views	No	100%	No
JEFFERSON	Yes	Auto-CAD, ESRI,ArcMap	AS	Yes - Nbhd analysis	Yes	100%	Yes
KING	Yes	ESRI	AS	Yes-Sales and nbhd analysis, mass updates, data collection	Yes	100%	No
KITSAP	Yes	Auto Cad and ARC	IS, AS	Yes, Sales and nbhd analysis	Yes	100%	No

Codes: AS-Assessor, CS-Central Serv, GIS-Geographic Info System, IT-Info. Technology, IS-Info. Systems, PW - Public Works, TR- Treasurer, NA - Not applicable

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KITTITAS	Yes	ESRI	AS	Yes-Sales and nbhd analysis,not mass updates	Yes	100%	Yes
KLICKITAT	Yes	ArcGIS	AS, PW	No	yes	100%	Yes
LEWIS	Yes	ESRI-Arcinfo on Windows file server maintained by IT	AS	Yes- Nbhd and sales analysis, mass updates	Yes	100%	Yes
LINCOLN	Yes	ESRI	AS	No	No	95%	No
MASON	Yes	ESRI	AS	Yes, Sales and nbhd analysis, mass updates	Yes	100%	Yes
OKANOGAN	Yes	ESRI	AS	Yes- Sales and nbhd analysis, BOE, work loads	Yes	100%	Yes
PACIFIC	Yes	Archinfo	PW	No	Yes		No
PEND OREILLE	Yes	ESRI-Arcinfo	GIS, IS	No	Yes	100%	Yes
PIERCE	Yes	ESRI ArcGIS v. 10.2.2	AS-TR	Yes- Sales analysis and nbhd update	Yes	100%	Yes
SAN JUAN	Yes	ESRI ArcMap 10, ArcReader, ArcInfo, ArcGIS Server & ArcSDE	AS	Sales, district, region and nbhd analysis, mass update	Yes	100%	Yes
SKAGIT	Yes	ESRI	GIS	Yes-Analysis, not for updating values in mass	Yes	100%	No
SKAMANIA	Yes	Arc GIS	AS	Yes- Neighborhood analysis	Yes	100%	Yes
SNOHOMISH	Yes	ESRI, ArcGIS 10.x suite,Sidwell-Parcel Builder suite, ESRI-ArcGIS	AS	Yes- Sales, nbhd, and outlier analysis, mass updates	Yes	100%	Yes
SPOKANE	Yes	ESRI, ArcGIS	AS	Yes-Sales, graphic sales tracking, nbhd mapping, mass updates	Yes	100%	Yes
STEVENS	Yes	ESRI	AS	Yes- Sales and nbhd analysis, and ownership	Yes	100%	Yes
THURSTON	Yes	ESRI ArcGIS 10.2	AS	Aerial photos used in appraisal process with insp. GIS used in sales analysis/property records	Yes	100%	Yes
WAHKIAKUM	Yes	ESRI and PACS	Buildings & Planning	Yes- Mass updates	Yes	100%	Yes
WALLA WALLA	Yes	ESRI, ArcGIS, Sidwell Parcel Builder	AS	Yes	No	100%	No
WHATCOM	Yes	ESRI Arc Info 10.0 Service Pack 2	AS	No	Yes	100%	Partially
WHITMAN	No	N/A	N/A	No	N/A	0%	N/A
YAKIMA	Yes	ESRI	AS, GIS	Yes - Mapping, analysis of areas, sales by area	Yes	100%	Yes

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