



County: Washington

Region: Rural and Metropolitan Area Partnership

1. Introduction & Purpose of Plan

Brief history of digital mapping of taxlots:

In 1987 the Board of County Commissioners adopted a Long Range IS Strategic Plan. As part of the Plan, staff was directed to study GIS and to return to the Board with a recommendation on how to proceed with development. In May 1989, the GIS Steering Committee presented its findings and recommendations to the Board of County Commissioners. The committee concluded that "a sound business case can be made for implementing GIS in Washington County. Cost savings, improved quality of mapping and information management and analysis, and increased efficiencies of County operations are anticipated with GIS implementation."

Since 1991 we have had a working parcel layer affectionately called the "cartoon". While suitable for many planning purposes, the "cartoon" was never accurate enough for assessors maps. ORMAP will eliminate the need to maintain both a mylar map and the "cartoon" layer.

We have a working partnership with our Survey Division to develop a geodetic control network to insure that our assessor's map and GIS meet appropriate accuracy standards.

We have developed suites of software routines that greatly increase map production, standardize map elements and reduce redundant operations. The benefit of having a dedicated departmental GIS Specialist has been the ability to react to changes and implement innovative solutions to increase productivity and improve the product.

What ORMAP goals does the county currently meet? Goal 3

What are the county's primary limitations to moving forward with ORMAP?

- Money
- Staffing
- Time
- Training

What priority is this project for your Assessment department? High

What county departments support / use the cadastral base map?

- Assessment & Taxation
- Board of Commissioners
- County Counsel
- District Attorney
- Elections
- Health and Human Services
- Land Development
- Law Enforcement

- Planning
- Public Works
- Roads
- Survey
- Traffic Engineering
- Watermaster

2. Status of the Taxlot Base and Digital Production of Taxmaps

Status of Assessor Maps being produced to ORMAP Technical Specifications (Specs):

Map Type	Meet Specs	Do Not Meet	Total	% Completed
Township	2	16	18	11
Section	158	234	392	40
Quarter Section	53	157	210	25
Sixteenth	1376	495	1871	74
Supplemental	220	63	283	78
Detail	10	2	12	83
Totals	1819	967	2786	65 %

Approximately how many taxlots are in the county? 175001

How many taxlots meet ORMAP Technical Specifications? 124967

How often does the county update the taxlot layer? Daily

Is the county layer distributed internally? Yes

Is the county taxlot layer integrated with any other systems / databases? Yes

If yes, briefly describe the other systems:

Integrated with many other systems, both public and private including planning, public works, metro, utility companies, etc.

Is the county goal 2 layer available publicly? Yes

If yes, how are they available?

- On CD
- Via FTP
- Other

If yes, is there a charge? No

What is the predicted month and year that the county will have 100% of assessor maps to ORMAP Technical Specifications? December, 2015

3. Remapping Procedures and Strategic Approach

What sources of geodetic control points does the county use?

- Contracted Sources
- County Surveyor
- Other
- Private Surveyor

What county department is responsible for digital taxmap creation?

- Assessment & Taxation

4. Staffing and Training

Will training be required for county personnel to use GIS as a tool for taxlot maintenance?

Yes

5. Timeline

Timeline to complete maps:

We plan to utilize cartographers overtime, contractors and a GIS intern until completion of the ORMAPP Goal. We have contracted out our resource area polygons and are working on the maps.

Our goal is to be completed by 2016. The business plan currently only allows entries to 2014, which is why the numbers don't total 100%

This timeline table is to summarize what your county's plans are for meeting the ORMAPP Technical Specifications (Goal 6). This information is compiled with the plans from other counties and used by the Department of Revenue and the ORMAPP Advisory Committee to administer the ORMAPP Project. For each cycle that you will be requesting ORMAPP funds, please include a brief description of the project, the estimated dollar amount to be requested, the approximate number of taxlots to be completed, and the actual number of taxlots and tax maps completed to date.

Funding Cycle Project Type	Taxlots Completed (per cycle)	Taxlots Completed (cum. %)	Maps Completed (per cycle)	Maps Completed (cum. %)	Funding Source		
					ORMAPP	Other	Total
As of Spring 2004 Urban Maps	97,293	55.6 %	1,360	48.8 %	\$155,600	\$45,000	\$200,600
Spring 2005 Urban/Rural	4,936	58.4 %	54	50.8 %	\$99,000	\$ 0	\$99,000
Spring 2006 Urban/Rural - Contract Extensions From 2005	3,754	60.6 %	28	51.8 %	\$ 0	\$ 0	\$ 0

Spring 2007 Urban/Rural - Contract Extension From 2005	6,627	64.3 %	66	54.1 %	\$ 0	\$ 0	\$ 0
Spring 2008 Urban/Rural	4,565	67.0 %	80	57.0 %	\$48,365	\$ 0	\$48,365
Fall 2008 Urban/Rural	1,962	68.1 %	90	60.2 %	\$28,906	\$ 0	\$28,906
Spring 2009 Urban/Rural	3,250	69.9 %	63	62.5 %	\$59,624	\$ 0	\$59,624
Fall 2009 Urban/Rural	4,445	72.5 %	145	67.7 %	\$41,243	\$ 0	\$41,243
Spring 2010 Urban/Rural	5,398	75.6 %	155	73.3 %	\$65,541	\$ 0	\$65,541
Fall 2010 Urban/Rural	3,976	77.8 %	57	75.3 %	\$58,520	\$ 0	\$58,520
Spring 2011 Urban/Rural	3,976	80.1 %	57	77.4 %	\$58,520	\$ 0	\$58,520
Fall 2011 Urban Remapping	3,976	82.4 %	57	79.4 %	\$58,520	\$ 0	\$58,520
Spring 2012 Urban Remapping	3,976	84.6 %	57	81.4 %	\$58,520	\$ 0	\$58,520
Fall 2012 Urban Remapping	3,976	86.9 %	57	83.5 %	\$58,520	\$ 0	\$58,520
Spring 2013 Urban Remapping	3,976	89.2 %	57	85.5 %	\$58,520	\$ 0	\$58,520
Fall 2013 Urban Remapping	3,976	91.5 %	57	87.6 %	\$58,520	\$ 0	\$58,520
Spring 2014 Urban Remapping	3,976	93.7 %	58	89.7 %	\$58,520	\$ 0	\$58,520
Fall 2014 Urban Remapping	3,976	96.0 %	58	91.7 %	\$58,520	\$ 0	\$58,520
Total	168,014	96.0 %	2,556	91.7 %	\$1,024,959	\$45,000	\$1,069,959

6. Contact

Contact Information

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