



County: Union

Region: Northeast

1. Introduction & Purpose of Plan

Brief history of digital mapping of taxlots:

Union County's maps are maintained by the Department of Revenue (DOR) using computer assisted design (CAD) software and scanned maps. In preparing for a digital map conversion, Union County funded a test project in the City of La Grande in 1999. This project was conducted to gain a better understanding of the existing digital resources available for use in a digital conversion project and the control data that existed in Union County.

Union County entered into a contract on September 1, 2001, with DOR to perform the digital conversion of the Assessor's tax lot maps. The total cost of the digital map conversion project is estimated to be \$293,812. Union County has formed partnerships and secured grants with city, state, federal and private entities to aid in funding the project. This project will result in Union County attaining ORMAP Goal 4 and will provide Union County with a seamless digital tax lot map for use in assessment, taxation and a Geographic Information System (GIS).

Union County was granted regional and discretionary funds during the first round of funding proposals. The regional funds are being used for a small portion of the cost of the digital map conversion. The discretionary funds were used for the initial purchase of hardware and software for Union County so they would have GIS capability. The second funding proposal provided Union County with funds for the Assessor's Office to purchase hardware and software so the maps could be utilized by the Assessor's Office once they are converted to an ArcInfo format. ORMAP discretionary funds were approved in Spring 2002 and Spring 2003 to cover the additional conversion costs identified by the Department of Revenue as necessary for the digital map conversion project.

What ORMAP goals does the county currently meet? Goal 4

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

- Computer Hardware / Software
- Money
- Staffing
- Lack of Support
- Time
- Training

What priority is this project for your Assessment department? High

What county departments support / use the cadastral base map?

- Assessment & Taxation
- Planning
- Public Works

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	76	0	76	100
Section	126	0	126	100
Quarter Section	31	0	31	100
Sixteenth	279	0	279	100
Supplemental	0	2	2	0
Detail	51	0	51	100
Totals	563	2	565	100 %

Approximately how many taxlots are in the county? 14109

How many taxlots meet ORMAP Technical Specifications? 14109

How often does the county update the taxlot layer? N/A

Is the county layer distributed internally? Yes

Is the county taxlot layer integrated with any other systems / databases? No

If yes, briefly describe the other systems:

NONE

Is the county goal 2 layer available publicly? Yes

If yes, how are they available? • On CD

If yes, is there a charge? Yes

What is the predicted month and year that the county will have 100% of assessor maps to ORMAP Technical Specifications? December, 2005

3. Remapping Procedures and Strategic Approach

What sources of geodetic control points does the county use? • BLM Data
• County Surveyor
• Private Surveyor

What county department is responsible for digital taxmap creation? • Assessment & Taxation
• DOR Cartography

4. Staffing and Training

Will training be required for county personnel to use GIS as a tool for taxlot maintenance? N/A (DOR Maintenance County)

5. Timeline

Timeline to complete maps:

The following timeline gives a view of the County's overall plan for mapping/GIS development and the County's plan for reaching ORMAP Goal 4.

Union County's Strategic Plan Task Status

1998 August: Needs assessment, completed

1999 January: Pilot project, completed

February: Purchase imaging equipment, completed

May: Implement imaging of deeds, completed

2000 January: Obtain additional GPS control points, completed

2001 February: Obtain additional GPS control points, completed

September: Purchase hardware/software for County Planning Dept., completed

September: Start digital conversion of remaining 402 maps, meeting ORMAP Goal 4 standards

2002 January: Obtain additional GPS control points, completed

January: Continue digital conversion

April: Purchase hardware/software for County Assessor's Office, completed

May: Link county assessment data to web page for inquiry, completed

May: Link imaged deeds to Co. Clerk's data, completed

July: Image tax lot cards and link to county assessment data, completed

December: Develop database for Assessor's digital photos, completed

2003 January: Link imaged deeds to county assessment data, completed

January: Link Assessor's digital photos to assessment data, completed

2004 February: Link county assessment data to digital map, ongoing

October: Link Assessor's photos to digital map, planned

December: Complete digital map conversion, completed

ORMAP Goal 4 attained

2007-08 Develop county GIS applications, planned ex: zoning layer, property sales layer

Link imaged deeds and Assessor's sales file to digital map, planned

Link tax lot cards to digital map, planned

Link county road data to digital map, planned

Develop internet applications, planned

This timeline table is to summarize what your county's plans are for meeting the ORMAP Technical Specifications (Goal 6). This information is compiled with the plans from other counties and used by the Department of Revenue and the ORMAP Advisory Committee to administer the ORMAP Project. For each cycle that you will be requesting ORMAP 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		
					ORMAP	Other	Total
As of Spring 2004	10,244	72.6 %	275	48.7 %	\$71,220	\$295,812	\$367,032
Past Projects							
Fall 2004 Remapping	3,968	100.7 %	147	74.7 %	\$ 0	\$89,000	\$89,000

Spring 2005 Consultant	0	100.7 %	0	74.7 %	\$6,500	\$ 0	\$6,500
Spring 2005 Edgematch County Maps	0	100.7 %	0	74.7 %	\$15,000	\$15,000	\$30,000
Spring 2005 Finish County-wide Geodatabase	0	100.7 %	0	74.7 %	\$12,186	\$ 0	\$12,186
Fall 2007 finish county soil maps	9,000	164.5 %	100	92.4 %	\$ 0	\$15,000	\$15,000
Spring 2008 implement new tool for soil map maintenance	9,000	228.3 %	100	110.1 %	\$ 0	\$3,000	\$3,000
Spring 2011 new GIS hardware	15,000	334.6 %	420	184.4 %	\$6,500	\$ 0	\$6,500
Total	47,212	334.6 %	1,042	184.4 %	\$111,406	\$417,812	\$529,218

6. Contact

Contact Information

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