



County: Josephine

Region: Southwest

1. Introduction & Purpose of Plan

Brief history of digital mapping of taxlots:

1993 - County Assessor taxlot maps (line-work only) digitized by the Unigroup. Linework, minus city of Grants Pass maintained by planning.

1993 - City of Grants Pass initiates a GIS, adding control and editing linework.

1997 - Assessor begins maintaining and editing county linework utilizing AutoCad Map.

1999 - County linework edge matched to that of the City of Grants Pass.

2001 - Assessor taxlot mylars scanned to meet Goal 1 Objectives. The scanned images were sent to the state.

2001 - Agreement reached between the BLM and the County Assessor for the delivery of section GCDB control data by the BLM, contingent upon their receipt of pertinent survey documents scanned to 400dpi Group4 Tiff format. Scanning costs were split between the BLM and the Assessor. Costs incurred by the Assessor funded by ORMAP contracts #1012 & #1029.

Jan 2004 - Approximately 50% of contracted control point data delivered by the BLM to the County Planning GIS department with the balance expected in February.

Presently the Assessor's cartography department maintains and edits both mylars and a taxlot feature class on a SDE server. A shapefile is provided to the planning department monthly along with applicable A database.

What ORMAP goals does the county currently meet?

Goal 2

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

- Money

What priority is this project for your Assessment department?

High

What county departments support / use the cadastral base map?

- Assessment & Taxation
- Board of Commissioners
- Community Corrections
- District Attorney
- Elections

- Emergency Medical Services
- Health and Human Services
- Land Development
- Law Enforcement
- Planning
- Public Works
- Recording
- Roads
- Survey
- 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	0	54	54	0
Section	8	481	489	2
Quarter Section	38	195	233	16
Sixteenth	264	96	360	73
Supplemental	23	0	23	100
Detail	3	0	3	100
Totals	336	826	1162	29 %

Approximately how many taxlots are in the county? 42064

How many taxlots meet ORMAP Technical Specifications? 17018

How often does the county update the taxlot layer? Monthly

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:

City of Grants Pass GIS system, ORMAP.

Is the county goal 2 layer available publicly? Yes

If yes, how are they available?

- On CD
- Via FTP
- On the internet

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, 2014

3. Remapping Procedures and Strategic Approach

What sources of geodetic control points does the county use?

- BLM Data
- 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?

No

5. Timeline

Timeline to complete maps:

TIMELINE:

2003-04 COMPLETE MIGRATION FROM AUTOCAD TO ARCGIS/ARCMAP PRODUCT FOR THE PURPOSE OF DIGITALLY MAINTAINING AND EDITING ASSESSOR TAXMAP LINEWORK. SEEK ORMAP FUNDING FOR A SINGLE ARCINFO LICENSE AND A SINGLE ARCSCAN LICENSE.

2005-08 DETERMINE MOST COST EFFECTIVE AND TIME EFFICIENT METHOD FOR DEPICTING ANNOTATION ON A SEAMLESS COVERAGE OF COUNTY TAXLOT POLYGONS AS WELL AS INDIVIDUALLY PRODUCED ASSESSOR MAPS. DEVELOP METHODOLOGY TO PRODUCE INDIVIDUAL ANNOTATED TAXLOT MAPS FROM DIGITAL BASE. ESTIMATED COMPLETION DATE 2008.

2004-05 CONTROL MAPPING VIA BLM SUPPLIED CONTROL POINTS OF RURAL RESIDENTIAL AND RESOURCE LANDS TO BE COMPLETED BY THE COUNTY PLANNING/ GIS SECTION.

2004-05 MIGRATE TO ESRI ENTERPRISE GIS MULTI-USER GEODATABASE WITH ARCSDE APPLICATION SERVER AND ARCIMS SERVER TO PROVIDE DATA AND APPLICATION SERVICES VIA THE INTERNET. FUNDING FOR HARDWARE AND SOFTWARE BEING OBTAINED BY THE COUNTY PLANNING DEPARTMENT'S GIS SECTION VIA TITLE III.

2005- OBTAIN UpdatD POLYGON LAYER OF THE CITY OF GRANTS PASS.

GRANTS PASS CONTROL IS ESTIMATED TO MEET GOAL 4 STANDARDS. EDGE MATCH BALANCE OF COUNTY WITH GRANTS PASS. EDGE MATCH WITH DOUGLAS & CURRY CO. EVALUATE EDGE MATCHING PREVIOUSLY ACCOMPLISHED WITH JACKSON CO.

2005- AUGUST, CITY OF GRANTS PASS & UGB TAXLOT POLYGON LAYER WITH CONTROL DATA, MINUS ANNOTATION, EVALUATED BY DOR AND DEEMED ACCURATE. COUNTY TO CONTRACT WITH DOR TO ANNOTATE GRANTS PASS LINEWORK TO GOAL 4 STANDARDS AND CONVERT TO A GEODATABASE AND TO DIGITALLY REMAP BALANCE OF COUNTY. FALL 2005, PILOT PROJECT OF GP ANNOTATION CONSISTING OF 2084 TAXLOTS BY DOR TO EVALUATE COST DATA. FALL 2006, COMPLETION OF GRANTS PASS TAXLOT ANNOTATION BY DOR. 2006-2013, CONTROL AND REMAP OF REMAINDER OF COUNTY BY DOR.

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	0	0.0 %	0	0.0 %	\$9,890	\$ 0	\$9,890
Past Projects							
Spring 2004 Software	0	0.0 %	0	0.0 %	\$12,400	\$ 0	\$12,400
Fall 2005 GP Pilot Project	2,084	5.0 %	18	1.5 %	\$19,798	\$ 0	\$19,798
Spring 2006 One half of Grants Pass	6,500	20.4 %	95	9.7 %	\$61,750	\$ 0	\$61,750
Spring 2007 2nd half of Grants Pass	7,169	37.5 %	85	17.0 %	\$61,750	\$ 0	\$61,750
Fall 2007 Control & COGO 36S 5W	0	37.5 %	0	17.0 %	\$49,700	\$ 0	\$49,700
Fall 2008 Control 36S 6W	0	37.5 %	0	17.0 %	\$13,000	\$ 0	\$13,000

Spring 2009 Tax lot conversion 36S 5W	1,200	40.3 %	30	19.6 %	\$14,488	\$ 0	\$14,488
Fall 2009 Complete tax lot conversion 36S 5W & COGO 36S 6W	962	42.6 %	44	23.4 %	\$20,469	\$ 0	\$20,469
Spring 2010 70 Control points throughout County, aerial photography	0	42.6 %	0	23.4 %	\$19,600	\$ 0	\$19,600
Fall 2010 Tax lot conversion 36S 6W	2,400	48.3 %	83	30.6 %	\$54,000	\$ 0	\$54,000
Spring 2011 Control & COGO 35S 5W & 6W	0	48.3 %	0	30.6 %	\$50,000	\$ 0	\$50,000
Fall 2011 Tax lot conversion 35S 5 & 6 W	4,692	59.4 %	152	43.6 %	\$65,000	\$ 0	\$65,000
Spring 2012 Control & COGO 37S 5,6,& 7 W	0	59.4 %	0	43.6 %	\$40,000	\$ 0	\$40,000
Fall 2012 Tax lot conversion 37 S 5,6,& 7 W	3,950	68.8 %	148	56.4 %	\$55,000	\$ 0	\$55,000
Spring 2013 Control & COGO 38,39,& 40 S 8 W	0	68.8 %	0	56.4 %	\$50,000	\$ 0	\$50,000

Fall 2013 Tax lot conversion 38,39,& 40 S 8W	4,420	79.3 %	200	73.6 %	\$62,000	\$ 0	\$62,000
Spring 2014 Control & COGO Remaining County	0	79.3 %	0	73.6 %	\$150,000	\$ 0	\$150,000
Fall 2014 Tax lot conversion Remaining County	8,687	100.0 %	307	100.0 %	\$120,000	\$ 0	\$120,000
Total	42,064	100.0 %	1,162	100.0 %	\$928,845	\$ 0	\$928,845

6. Contact

Contact Information

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