



Business plan for: Crook County Last Updated: 03/12/2010

County:	Crook
Region:	Central

1. Introduction & Purpose of Plan

Brief history of digital mapping of taxlots:

-2 000 Mar-Aug: County hires Juniper GIS to establish GIS dept. with goal of creating digital taxlot layer. Existing data was compiled from local, state and federal sources (inc. SSCGIS, USFS, BLM). Aug- Dec 2000 county applied for first ORMAP grant.

- 2001 Jan-Mar: Obtain parcel map from local utility covering 70% county. This map used as basis to link with scanned DOR taxmaps and MSAG E911 address database, Research parcel map conversion procedures, develop and test parcel map conversion procedures - initiate mapping of approximately 1000 parcels.

- 2002 Jan-Dec: Convert remaining parcels to GOAL 2, Verify parcels and link to assessment & 911 databases, develop new layers related to taxation and assessment, code maps, soil classifications etc

- 2003 Jan-Dec: Continue to improve parcels layer , develop models to update parcel additions and deletions, obtain ORMAP grants to obtain geodetic control within the City of Prineville UGB. In July County takes over full management of GIS operations from Juniper GIS.

- 2003 - 2006

July 2003: County launches subscription FTP site for 24/7 access to GIS data

Nov. 2005: Interactive Mapping System & Property Research Tool Goes Live - All Taxlots and DOR data online for public viewing and searching

Jan 2006: Digital layers and taxlots being updated via ArcGIS models & python scripting on daily and weekly schedules

- 2007 + Crook County GIS & IT are working with the DOR and County Assessor to improve taxlot accuracy and QAQC with the goal of reaching ORMAP Goal 4 as quickly as possible. Additionally, through innovative pilot projects and investment in new technology and staff we are planning to speed the rate at which the County complies with ORMAP Technical Specifications.

What ORMAP goals does the county currently meet?	Goal 2
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What are the county's primary limitations to moving forward with ORMAP?	<ul style="list-style-type: none"> • Money • Staffing • Time
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What priority is this project for your Assessment department?

High

What county departments support / use the cadastral base map?

- Assessment & Taxation
- Board of Commisioners
- County Counsel
- District Attorney
- Elections
- Emergency Medical Services
- Health and Human Services
- Land Development
- Law Enforcement
- Library
- Other
- Planning
- Public Works
- Recording
- 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	3	82	85	4
Section	28	164	192	15
Quarter Section	13	147	160	8
Sixteenth	48	63	111	43
Supplemental	0	1	1	0
Detail	3	2	5	60
Totals	95	459	554	17 %

Approximately how many taxlots are in the county? 16795

How many taxlots meet ORMAP Technical Specifications? 7253

How often does the county update the taxlot layer? Weekly

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:

Assessment (A&T)
Clerk
Community Development
County web portal
County Document Management System

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
- Contracted Sources
- County Surveyor
- Private Surveyor

What county department is responsible for digital taxmap creation?

- 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:

2004
Complete ORMAP contract for 316 control points for the area within and immediately adjacent to the Prineville UGB

2005 Spring Grant
Stage I Goal 4 Remapping, control, project management. Upon grant approval DOR will begin the remapping of 84 maps containing 2326 tax lots.
Stage I complete 7/1/07 - Est.

2006 Fall Grant

Upon grant approval DOR will begin the remapping of 1443 taxlots.

2007 Fall Grant

Upon grant approval DOR will begin the remapping of 3291 tax lots.

2008 Fall Grant

Upon grant approval DOR will begin the remapping of 1524 tax lots.

2009 Spring Grant

Upon grant approval DOR will begin the remapping of 2235 tax lots.

2009 Fall Grant

Upon grant approval DOR will begin the remapping of 3328 tax lots.

2010 Fall Grant

Upon grant approval DOR will begin the remapping of 1263 tax lots.

2012 Spring Grant

Upon grant approval DOR will begin the remapping of 1166 tax lots.

Upon completion of Phase VII all Tax lots / Maps will meet ORMAP Technical Specifications.

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 %	\$96,605	\$52,704	\$149,309
Past Projects							
Spring 2004 Hardware	0	0.0 %	0	0.0 %	\$5,400	\$ 0	\$5,400
Fall 2004 None	0	0.0 %	0	0.0 %	\$ 0	\$ 0	\$ 0
Spring 2005 Stage I Remapping, control, project management	2,326	13.8 %	84	15.2 %	\$61,725	\$4,000	\$65,725

Fall 2006	1,443	22.4 %	24	19.5 %	\$33,333	\$ 0	\$33,333
Stage IA Remapping control, project management							
Fall 2007	3,291	42.0 %	68	31.8 %	\$86,652	\$ 0	\$86,652
Stage I, IA and Stage II Remapping, control, project management							
Fall 2008	1,193	49.1 %	59	42.4 %	\$31,427	\$1,300	\$32,727
Stage III Remapping, control, project management							
Spring 2009	489	52.1 %	47	50.9 %	\$18,721	\$3,475	\$22,196
Stage IV Remapping, control, project management							
Fall 2009	1,185	59.1 %	0	50.9 %	\$44,993	\$3,475	\$48,468
Stage V Remapping, control, project management							
Spring 2010	755	63.6 %	8	52.3 %	\$25,244	\$4,252	\$29,496
Stage VI Remapping, control, project management							
Fall 2010	2,560	78.8 %	0	52.3 %	\$70,000	\$5,000	\$75,000
StageVII Remapping, control, project management							

Spring 2011 Stage VIII Remapping, control, project management	1,033	85.0 %	38	59.2 %	\$25,000	\$5,000	\$30,000
Fall 2011 Stage IX Remapping, control, project management	616	88.7 %	0	59.2 %	\$15,000	\$5,000	\$20,000
Spring 2012 Stage X Remapping, control, project management	1,904	100.0 %	0	59.2 %	\$45,000	\$5,000	\$50,000
Fall 2012 Stage XI- Map finishing	0	100.0 %	82	74.0 %	\$41,000	\$5,000	\$46,000
Spring 2013 Stage XII- Map finishing	0	100.0 %	100	92.1 %	\$60,000	\$5,000	\$65,000
Fall 2013 Stage XIII- Map finishing	0	100.0 %	44	100.0 %	\$60,000	\$5,000	\$65,000
Total	16,795	100.0 %	554	100.0 %	\$720,100	\$104,206	\$824,306

6. Contact

Contact Information

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