



County: Douglas

Region: Southwest

1. Introduction & Purpose of Plan

Brief history of digital mapping of taxlots:

DOUGLAS COUNTY STARTED MOVING FROM HAND DRAWN MAPS TO DIGITAL MAPS IN 1989 WHEN WE CHOSE ULTIMAP SOFTWARE AND APOLLO WORKSTATIONS. WE THEN USED OUR DOR ASSESSOR MAPS THAT WERE COMPLETED IN 1984, CURRENT AND UP TO DATE WITH NEW SURVEYOR INFORMATION AND LATEST PHOTO INTERPRETATION, TO DIGITIZE OUR LINES TO FIT THE SURVEYORS PLSS CORNERS. WE DID SOME OF THIS IN HOUSE AND ALSO CONTRACTED WITH ULTIMAP TO COMPLETE THIS PROCESS. IN 1993-94 WE CONTRACTED WITH UNIGROUP, AT OREGON DEPARTMENT OF CORRECTIONS, TO INPUT ALL OF OUR TEXT AND ANNOTATIONS THAT ARE ON THE ASSESSOR MAPS. IN 1995 WE MOVED FROM ULTIMAP TO INTERGRAPH'S MICROSTATION AND MGE PRODUCTS. WE CONTRACTED WITH INTERGRATED DESKTOP SOLUTIONS TO DO THE TRANSLATION AND CONVERSION FOR US. WE WERE USING THE MGE PRODUCT FOR CREATING OUR PARCEL DATABASE FROM THE MICROSTATION.DGN FILES. FROM THAT POINT UNTIL 2002 WE MAINTAINED ALL OUR ASSESSMENT MAPS IN DIGITAL FORM, MICROSTATION.DGN FILES. IN THE SUMMER OF 2002 WE STARTED USING GEOMEDIA PROFESSIONAL. WE STARTED CONVERTING FROM MICROSTATION.DGNS, USING THE MGE TOOLS, TO OUR GEOMEDIA.MDBS FOR OUR MAPPING Updates AND MAINTAINING OUR PARCEL BASE AND TAXLOT MAPS. WE ARE NOW STARTING TO FILTER OUT OUR INDIVIDUAL TAX LOT MAPS WITH THE MAP TITLE AND ALL THE NON DATABASE INFORMATION THAT NEEDS TO BE DISPLAYED ON THE ASSESSOR MAP. AS WITH IMPROVEMENT OF ACURACY AND TECHNOLGY ADVANCES, WE CONTINUE THE QUEST TO SEEK ACURACY AND IMPROVED METHODS OF ACHIEVING. THE GROWTH OF MAPPING NEEDS FOR GOVERMENT AND THE PUBLIC SECTOR IS CONTINUING.

What ORMAP goals does the county currently meet?

Goal 4

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

- Money
- Staffing
- Lack of Support
- Time

What priority is this project for your Assessment department?

Unknown

What county departments support / use the cadastral base map?

- Assessment & Taxation
- Board of Commissioners
- County Counsel
- Elections
- Land Development
- Law Enforcement
- Planning
- Public Works
- Roads
- Survey
- Traffic Engineering

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	169	0	169	100
Section	1095	590	1685	65
Quarter Section	365	197	562	65
Sixteenth	394	212	606	65
Supplemental	16	0	16	100
Detail	3	0	3	100
Totals	2042	999	3041	67 %

Approximately how many taxlots are in the county? 61807

How many taxlots meet ORMAP Technical Specifications? 40175

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:

This county integrates with many systems depending on the GIS need. Esri data from DFPA, Soils, Planning, data from the State, Forest Service, BLM are the major users of the integration. Much data has been recognized as of late, for displaying upon WWW. type mapping sites for sale or free.

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?

No

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

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:

Step1:Start date of 2001 and ending 2002 for Project 1. Status is complete and reaches Goal 4**Step2:Start date of 2001 and ending 2002 for Project 2. Status is complete and reaches Goal 4**Step3: Start date of 2002 and ending 2006 for Project 3. Status is on-going towards accuracy completion. 5-10-07, cycle is upgraded by basically 2 years.. we believe the monies and count shall remain the same, but that the funding timeframe and allowable FTEs, and county funding losses, has restricted and elongated this county's timeframe.

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	Taxlots Completed (per cycle)	Taxlots Completed (cum. %)	Maps Completed (per cycle)	Maps Completed (cum. %)	Funding Source		
					ORMAP	Other	Total
Project Type							

As of Spring 2004	40,175	65.0 %	1,976	65.0 %	\$37,080	\$30,915	\$67,995
Past Projects							
Fall 2007	0	65.0 %	0	65.0 %	\$40,000	\$ 0	\$40,000
web access to assessment data							
Spring 2008	3,000	69.9 %	50	66.6 %	\$ 0	\$ 0	\$ 0
Taxlot Accuracy							
Spring 2009	3,000	74.7 %	50	68.3 %	\$ 0	\$ 0	\$ 0
Edgematch County							
Fall 2010	3,000	79.6 %	50	69.9 %	\$ 0	\$ 0	\$ 0
Taxlot Accuracy							
Total	49,175	79.6 %	2,126	69.9 %	\$77,080	\$30,915	\$107,995

6. Contact

Contact Information

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