



<b>County:</b>	Linn
<b>Region:</b>	Midwest

## 1. Introduction & Purpose of Plan

### **Brief history of digital mapping of taxlots:**

Linn County converted the original hand drawn assessor maps into AutoCad files in the early 1990's. The maps were primarily tied to control from USGS quad maps. In the mid 1990's the county (in a cooperative effort with the cities) hired a contractor to COGO, using GPS control, the areas of Linn County within the urban growth boundaries. The work was delivered to Linn County in Arc/INFO format. During this time, the AutoCad rural maps were also converted to Arc/INFO format, and edgematched to the COGO maps. Since the conversion, Linn County has adjusted the rural coverages to ortho photos and various levels of control. Linn County continues the adjustment process, as new GPS points are obtained. The Arc/INFO maps are maintained using a mapping editor created by Polk County.

**What ORMAP goals does the county currently meet?** Goal 3

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

- Computer Hardware / Software
- Money
- Staffing
- Time

**What priority is this project for your Assessment department?** High

**What county departments support / use the cadastral base map?**

- Assessment & Taxation
- Board of Commisioners
- District Attorney
- Elections
- Emergency Medical Services
- Land Development
- Law Enforcement
- Planning
- Public Works
- Recording
- 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	13	39	52	25
Section	496	330	826	60
Quarter Section	163	55	218	75
Sixteenth	393	5	398	99
Supplemental	0	13	13	0
Detail	1	0	1	100
<b>Totals</b>	<b>1066</b>	<b>442</b>	<b>1508</b>	<b>71 %</b>

Approximately how many taxlots are in the county? 51850

How many taxlots meet ORMAP Technical Specifications? 0

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 in with countywide desktop GIS services.

Is the county goal 2 layer available publicly? Yes

If yes, how are they available?

- On CD
- Via FTP

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?

- 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:

Time line will depend on staff time and availability of control points in the eastern half of our county.

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 Past Projects	35,217	67.9 %	1,085	71.9 %	\$56,640	\$10,600	\$67,240
Spring 2005 Subdivision Control Points	75	68.1 %	15	72.9 %	\$7,500	\$1,500	\$9,000
Spring 2007 Control points	10,386	88.1 %	150	82.9 %	\$66,950	\$9,000	\$75,950
Spring 2008 Control	0	88.1 %	0	82.9 %	\$60,000	\$16,000	\$76,000
Spring 2008 SDE	0	88.1 %	0	82.9 %	\$10,000	\$ 0	\$10,000
<b>Total</b>	<b>45,678</b>	<b>88.1 %</b>	<b>1,250</b>	<b>82.9 %</b>	<b>\$201,090</b>	<b>\$37,100</b>	<b>\$238,190</b>

## 6. Contact

### Contact Information

Steve Barnett  
GIS Program Manager  
P.O. Box 100  
Albany, OR 97321

**Email:** [sbarnett@co.linn.or.us](mailto:sbarnett@co.linn.or.us)

**Phone:** 541-924-6903

**Fax:** 541-926-8228