

**Oregon Geographic Information Council (OGIC)  
Framework Data Development Program  
Accessibility/Functionality for the Cadastral Theme**

For the 2009 – 2011 Biennium  
**Proposal Template**

**Briefly Summarize Proposed Activity / Background:**

This project is a continuation of the work started during the 2007-2009 Biennium to build a cadastral data sharing framework between the Oregon Counties and State agencies. The purpose of this data development program is to further the progress made during the previous biennium to share county-level cadastral data with State agencies. The data are shared in accordance with the "Cadastral Data Exchange Standard" with the added requirement that counties also make property owner name and address information available as part of the real property table.

The 2007-2009 Cadastral Accessibility project has been successful on a number of fronts:

- To date, 16 counties have provided data in the exchange standard format as part of this program.
- Additional Counties are reviewing their internal policy on sharing this data with State agencies and it is possible that more counties will come forward with their cadastral data before the end of June 2009.
- This program has helped focus the discussion on where the "sticking points" are for Counties in terms of data sharing liability, timeframes, and stewardship.
- This program has helped clarify the respective roles of cadastral data sharing for the ORMAPP project versus the State Framework program.
- This program serves as a model for how other FIT themes can be shared among various levels of government.
- Has built a solid partnership between Counties, Department of Administrative Services (DAS), and Department of Revenue (DOR).

The tax lot layer has been identified as one of the key base layers within the State Framework initiative. When gathering data from each County in the State, it is important that the tax lot data be provided in a consistent format. It is reasonable to expect that the momentum gained during the 2007-2009 biennium will continue to greater success over the next two years. As a result of this project, State agencies now have a large block of cadastral data at their disposal for projects and feasibility studies. This tax lot data is a vast improvement over past data sets since it is more current, provided in a standard format, and well documented. It is equally important that this data be maintained which is the primary purpose of this proposal.

**Detailed Project Narrative = Proposed Activity:**

DAS will establish a fund for the 2009-2011 biennium whereby each County would receive \$1,000 compensation per year for providing their tax lot data according to the Cadastral Data Exchange Standard. During the 2009-2011 biennium each County could receive a maximum of \$2,000.

The Cadastral FIT data sharing workgroup established a data sharing license agreement between a County and DOR that establishes the terms and conditions whereby each County, by accepting the aforementioned compensation, agrees to allow DOR to share their data with other State agencies. Once signed, this license agreement automatically renews each July 1 unless terminated by either the County or DOR. Therefore the license agreement and data sharing mechanisms are in place.

The Cadastral FIT, DOR, and DAS will work together to develop a strategic plan to resolve cadastral data sharing concerns identified during the previous year. The strategic plan components will include resolving, to the extent possible, county concerns about liability and confidentiality; promoting the benefits to county and state agencies for sharing data, and integrating the data sharing work put forward by the DAS Data Sharing Partnership Task Force. Outreach to counties is happening during the 2007-2009 biennium and is an important component for clarifying County and State roles, responsibilities, stewardship, and liabilities for sharing data.

Counties may, on an optional and voluntary basis, agree to allow State agencies to expose a portion of the delivered data consisting of Tax Lot polygon and Tax Lot ID for viewing only via a web based interface. No download would be allowed nor would any additional data listed in the project deliverables be included.

### **Specify Project Deliverables:**

#### Strategic Plan

The Cadastral FIT Data Sharing workgroup, in coordination with DOR and DAS, will develop a cadastral data sharing strategic plan with the purpose of involving a greater number of counties in the cadastral data sharing license agreement. This plan will be crafted by county representatives, DOR staff and the DAS Framework Coordinator. This plan will include, but is not limited to, the following:

- Provide a clearer understanding of the allowances and restrictions of the cadastral data for use by State agencies.
- Develop a method for tracking and/or receiving examples of how cadastral data sharing has provided benefits to counties (e.g. emergency services, single point of contact, road construction projects).
- Provide a mechanism for sharing such benefit examples with counties.
- Strategize and clarify the issues relating to liability and confidentiality with the purpose of resolving those issues.
- Build on, and integrate, the work being done through the DAS Data Sharing Partnership Task Force.

#### Data Sharing

DOR, for each participating County, will make available to all State Agencies the following cadastral product:

- Tax Lot polygons
- Tax Code boundaries
- Property Ownership tables populated with data as provided under law
- Situs information
- Tax Map images

- Map index polygons
- FGDC compliant metadata

All GIS data shall comply with standards set forth in the “Cadastral Data Exchange Standard” and be available in the Oregon Lambert projection.

Timelines are specified in the “GIS Cadastral Data License Agreement” and are summarized as follows:

- The County shall deliver the cadastral product for DOR review by February 1<sup>st</sup> each year.
- DOR shall review the product for compliance and notify the County and DAS of its determination no later than April 30<sup>th</sup>.
- No later than June 1 the County may submit an invoice to DOR for payment

**Amount Requested: \$72,000**

For the 2009-2011 Biennium, the Cadastral FIT is requesting \$72,000 (\$36,000/year).

**Preliminary budget breakdown for entire project:**

The funding formula for this project is straight-forward. Requested funds are \$36,000 per year, for two years, for a total request of \$72,000.

Each County would contribute staff time in excess of the \$1,000 they are receiving in order to go through the steps of packaging their tax lot data in the exchange standard format. In addition, DOR staff will provide resources to help Counties through the conversion process and assemble the State-wide tax lot data set. DOR would also be the steward of the tax lot data. Estimates of the leveraged staff time from the participating Counties and from DOR are itemized below.

Budget breakdown:

OGIC funds:	\$72,000
Estimated County Contributions:	\$48,946
DOR Staff Contribution:	\$ 9,888

**Additional Information:**

This will be the second biennium in which the Cadastral FIT has requested funds. The 2007-2009 biennium grant is the same basic work being proposed in this grant request for 2009-2011.

The 2007-2009 Cadastral Data Accessibility project will end in June 2009. Notable outcomes include:

- 16 Counties have signed the license agreement and have provided their cadastral data.
- The Cadastral data sharing workgroup has crafted a license agreement that has had input from County representatives, DOR, and DAS. In addition it has undergone legal review and is currently being modified to meet county concerns over data sharing liability; primarily in the area of property owners who have chosen to have their information suppressed from the tax roles.
- Outreach, clarification and encouragement to participate in the data sharing effort continues for the other 20 counties.

- The Cadastral Data Exchange Standard has added Map Index polygons as a component of the standard which is an outcome of the project.
- A document describing workflow practices for integrating plat data into the tax lot layer, establishing data sharing environments and reducing redundant cogo'ing is near completion and will be delivered in June 2009.

By submitting this application we understand and agree that all members of the project team shall recuse themselves from participation in the current proposal evaluation process.

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