

Strategic Plan for ORMAP

Wheeler County, OR

7/12/2003

Wheeler County desires to have a simple, functional GIS that can be maintained with current, in-house staff. Information derived from this system will be of benefit to the County government as a whole, and the public in general. It will be housed in the Wheeler County Assessor's Department.

The GIS will contain a set of core layers that staff will maintain for the County's various functions. Other layers will be added as time and funding allows.

The core layers will be as follows:

Parcels. Department of Revenue maintains the (soon to be) DGN drawings while the County will maintain the seamless GIS layer. Said parcels' attributes will follow the ORMAP data standard and have a link to the Assessor's database. Work on this layer has begun.

Zoning. A county-wide zoning layer which includes all towns as well as unincorporated areas.

Roads. A Centerline layer of all public roads in the County. Non-gated private roads will also be captured. It will be coordinated with, and if possible integrated with, the Public Works Department's IRIS database.

Soils. Wheeler County uses a unique, non-NRCS approach for classifying its soils. This method is tied directly into the County's Assessment and Taxation formulas. The hardcopy maps will be digitized and added to the GIS.

Non-core layers will be added as time and funding allows. These layers include, but are not limited to Public Land Survey, hydrography, hypsography, various boundaries, addresses, and aerial photography.

Data Dissemination

Wheeler County has a network with centralized file servers. GIS data will be stored on the Server so that all departments can access it. Departments (other than the Assessor) will start using free viewing software (ArcExplorer), upgrading to more capable software as user needs and funding allow. The County may also create an in-house (intranet) website to make the data more widely available.

At this time the County has no plans to charge for, or put licensing restrictions on, any data.

Training - Wheeler County staff will seek out training. This will be primarily web-based in order to cut down costs.