

Oregon GIS Program Leaders Meeting
May 8, 2007
Oregon Department of Environmental Quality – Portland

Present: Malavika Bishop, Steve Aalbers, DEQ; Emmor Nile, ODF; Paul Staub, Geology; Phil McClellan, DOR; Jon Bowers, ODFW; Gail Ewart, GEO; Jimmy Kagan, OSU/INR; Laer Haider, DHS; Randy Dana, DLCD.

Topic	Discussion Summary	Result	Action Req'd Yes/No	Resp. Party
Introductions		Self introductions	No	
Announcements	Paul Staub's GPL Chair term (2-yrs) is up in the Fall and he requested that folks consider taking this on.			
Minutes April 2007	April minutes approved, however Gail Ewart requested that the meeting presentation notes be sent to her.	Approved	Yes	P. Staub
GIS Conventions Whitepaper	<p>Jimmy Kagan gave an overview of the OSU / INR Oregon Explorer Content Mgt. System. A handout was provided that describes the directory structure by data category and the layers associated with each. Their focus has been on Natural Resources data, but this will soon be expanding to include information relating to both human resources and public safety. The OSU Digital Library uses the open source software DSpace for content mgt. It is best designed for archiving and is not an appropriate tool for dynamic data. The spatial data portal will be based on an enterprise geodatabase.</p> <p>The shapefile standard is likely n/a to the spatial data portal due to file mgt. limitations. Key words (tags) are essential for accessing data stored in a content mgt. system including all metadata. Horizontal steward will conduct final q/a on content and associated key words. May need to wait on adopting some layer and file naming conventions until the Oregon Explorer approach is more settled.</p>	White Paper on Layer and File Naming will be tabled for now.		

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<p>DEQ Presentation</p>	<p>Malavika Bishop gave some background info on DEQ mission of protecting air, land and water quality. Most GIS use occurs in the Water Quality division.</p> <p>Steve Aalbers – Drinking Water Protection Program implements requirements of the Safe Drinking Water Act. Use GIS to evaluate potential contaminant sources for public water systems as well as surface and ground water. Data include surface water intake points, source areas, sensitive areas, groundwater resources and potential contaminant sources. Data are available in a variety of locations including DEQ websites, Geospatial Data Clearinghouse, OSU / INR and also directly from DEQ servers (in limited cases).</p> <p>GIS is also used in the Total Maximum Daily Load (TMDL) Program to model temperature and sediment influences.</p> <p>GIS Apps:</p> <p>Facility Profiler – search for regulated sites</p> <p>Location Improvement Tool – helps users improve site locations – online app</p> <p>LASAR –Lab Analytical Storage and Retrieval Database</p> <p>VIP – Vehicle Inspection Program used by citizens to determine whether their vehicle needs to be tested</p> <p>LLID Tool – Assigns stream LLID and measure to locations -.used water quality permit writers.</p> <p>Steve also exhibited some map examples.</p>		No	

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Department Reports				
DHS Laer Haider	No report			
DOR Phil McClellan	OR Map Advisory Committee met and discussed expectations of data. They are compiling needs / expectations. Passed funding of approx. \$700k in grants to counties.		No	
Geology Paul Staub	Senate Bill 2 - Seismic Needs Assessment of Critical Facilities report on track. Year 4 SW Oregon geologic data compilation nearing completion.		No	
DEQ Malavika Bishop	Mitch West (manager) from DEQ is leaving.		No	
ODFW Jon Bowers	Developing an Implementation Plan. Wrapping up fish passage barrier GIS data standard development efforts.		No	
GEO Gail Ewart	Stewardship documents are being developed and will be posted soon for vetting by the FIT and others. The plan is to present them to OGIC at the Sept. meeting. Working to get navigatOR through the Legislature. Imagery Portal will be live in June and the Geocoder is not far behind.		No	
GPL Meeting Schedule	Next meeting - June 12, 2007	Oregon Military Dept. 1776 Militia Way SE Salem, OR	Yes	Terri Noble