

**Oregon GIS Program Leaders Meeting  
April 10, 2007  
Oregon Agriculture Department - Salem**

**Present:** Gail Ewart, DAS/GEO; Bob Harmon, OWRD; Randy Sounhein, DSL; Diana Walker, ODA; Paul Staub, DOGAMI; Malavika Bishop, DEQ; Chris Shirley, DLCD; Mike Schufft, ODF; Laer Haider; Kerri Schwarz, ODA; Beth Myers-Shenai, ODA; John Byers, ODA.

**Scribe:** Gail Ewart, DAS/GEO

<b>Topic</b>	<b>Discussion Summary</b>	<b>Result</b>	<b>Action Req'd Yes/No</b>	<b>Resp. Party</b>
<b>Introductions</b>		Self introductions	No	
<b>Minutes March 2007</b>	DEQ report inadvertently omitted.	Approved with correction	Yes	P. Staub
<b>Schedule next meeting</b>	May 8, 2007	Dept of Environmental Quality, Portland	Yes	<b>M. Bishop P. Staub</b>
<b>ODA GIS Apps</b>	<p><b>Weeds</b> (B. Myers-Shenai) Weed Mapper (<a href="http://www.weedmapper.org">www.weedmapper.org</a>), developed with OSU, has 80 contributors providing location and specie info assembled by Beth. OSU using compilation for modeling.</p> <p><b>Insects</b> (K. Schwarz) Uses GIS for planning trapping surveys, QC locations of actual trap locations, to synthesize and analyze field data, for eradication decision making, and for spray area mgmt</p> <p><b>Smoke</b> (J. Byers) Uses imagery and maps to manage field burning permitting, day by day and seasonal tracking, for best mitigation and trend analysis.</p> <p><b>Shellfish</b> (J. Byers) Uses ground control and needs boundary data when leasing oyster beds; also uses GIS for oyster harvest management after water quality adverse impact events.</p> <p>Other GIS uses at ODA: Pesticide use reporting Food safety (shellfish harvest, disasters affecting crops) Water quality (303d)</p>	Gail suggested Framework workgroup for weeds	No	

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	Pesticide application mgmt Measure 37 claims – identify & quantify high value farmland.			
<b>GIS Conventions Whitepaper</b>	FIT referred this paper to GPL for updating and possible expansion. Items requested include attribute styling, file naming, portal directory structure.	Review ESRI shapefile paper; review GIS paper for updating; research taxonomy models; report next mtg	Yes	<b>L. Haider; G. Ewart</b>
<b>Oregon Lambert in ESRI</b>	Report that several options exist within ESRI software for projecting to Oregon Lambert; one option contains a HARN correction by ESRI, which should <u>not be used</u> .	Add notation to projection parameters page to advise community on which option to use	Yes	<b>G. Ewart</b> via other GEO team members
<b>Department Reports</b>				
<b>DOGAMI</b> Paul Staub	Soils workgroup has first meeting next week Geology meeting May 24 OR, WA, ID meeting with feds to discuss geology data integration 4 <sup>th</sup> phase of geology compilation on schedule.		No	
<b>DLCD</b> Chris Shirley	No report			
<b>DEQ</b> Malavika Bishop	No report		No	
<b>GEO</b> Gail Ewart	Thesaurus webpage is ready ( <a href="http://gis.oregon.gov/thesaurus">http://gis.oregon.gov/thesaurus</a> ) Framework teams and workgroups continue to form and begin work Stewardship workgroup developing model documents and guidance navigatOR POP waiting in wings Gail is compiling applications highlighted in GPL presentations for a business purposes booklet.	Paul will send past GPL notes detailing 3 first presentations for business purpose compilation.	Yes	<b>P. Staub</b>
<b>ODF</b> Mike Schuft	Planning transition to ArcGIS 9, focusing on documenting processes and procedures Acquired 5 new servers (at SDC) Will hire DBA for Dep't (ISS 8)		No	
<b>DHS</b> Laer Haider	No report		No	

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<b>OWRD</b> Bob Harmon	Lost 1 GIS FTE in Bend but will try to re-establish in next biennium ArcGIS training in Eastern OR soon Completed water rights database migration to SQL Server		No	
<b>DSL</b> Randy Sounhein	Randy has arranged to get 2006 NAIP imagery for free; only some counties were flown. We need to plan for next purchase ER Mapper now has all the data it needs for the navigatOR imagery portal—rollout in June ArcIMS is now serving data from corporate SQL Server New GIS FTE (ISS 4), plus .5 FTE held by Shannon Chupman	Orthoimagery FIT will develop I-plan for future acquisitions  GIS outlook at DSL is improving	No	
<b>ODA</b> Diana Walker	Intern mapping soil & water conservation districts		No	