

**Oregon GIS Program Leaders Meeting  
June 14, 2005  
ODA - Salem**

**Present:** Bob Harmon, OWRD; Diana Walker, ODA; Phil McClellan, DOR; Rod Therriault, DOR; Laer Haider, DHS; Rodney Garland, DHS (PDX); Jason Barrett, SOS; Jesus Mendez, OED; Doug Terra, OWEB; Emmor Nile, ODF; Brady Callahan, OPRD; Randy Sounhein, DSL; Rob McDougald, ESRI.

**Scribe:** Diana Walker, ODA

**Handout:** Draft Map Elements Standard - Bob Harmon

| <b>Topic</b>   | <b>Discussion Summary</b>  | <b>Result</b>   | <b>Action Req'd Yes/No</b> | <b>Resp. Party</b> |
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| <b>Introductions</b>                                 |  | Self introductions  | No                         |                    |
| <b>Minutes</b>                                       | March, April, & May 2005   | Approved without revisions  | No                         | Bob                |
| <b>Minimum map elements proposal</b>                 | Bob presented draft standard & summary of latest comments. Discussion followed.  | <ul style="list-style-type: none"> <li>• Combine North arrow &amp; lat/long under a new field called "geographic reference" with examples as to when to use which one.</li> <li>• Change projection statement to say "Oregon Lambert Coordinate System"</li> <li>• Delete the "location" column on the document to give more room for a larger font or examples.</li> <li>• Use UNC path name example for the "Originating program..."</li> </ul> Will be on the September GPL meeting for final review and vote to send it to OGIC at its September meeting. | Yes                        | Bob                |
| <b>State/local government data license agreement</b> | Summary (read by Bob): Sent to 8 counties. All but 2 are ready to sign. Discussion: 14 counties are maintenance counties with ODR so there should not be a problem with them. ORMAP grants might be made contingent on whether a county has signed a data sharing agreement. |   | No                         | Cy                 |

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| <b>GIS Utility Business Case</b> | Summary (read by Bob):<br>In draft form, being reviewed by DAS budget folks and presented tomorrow at OGIC. Basic numbers are: \$1.2B in benefits over ten years; \$150-180M in costs over ten years; ROI in year 3.  |  | No  | Cy    |
| <b>GEO report</b>                | Summary (read by Bob):<br>Working on business case. Successful grant application with DLCD from FEMA will help with funding for next steps in GEO architecture development, over and above what DLCD and DHS are already helping to fund, to put us in better position to facilitate GIS Utility development and operation.   |  | No  | Cy    |
| <b>Oregon Lambert datum</b>      | Brady and Emmor clarified that the Oregon Lambert projection system is based on the 1986 "version" of the NAD 83 datum (not HARN), or simply NAD83 (also defined by EPSG projection code 2992, or by the "NAD 1983 Oregon Statewide Lambert Feet Intl.prj" file in ArcGIS).   |  | No  | Brady |
| <b>Best practices</b>            | Based on previous discussions Bob suggested that the GPL should set up a working group to look at defining best practices, dealing with GIS. This will help new and old by setting up an accessible system at one location (probably on the GEO web site). Emmor noted examples at King County, WA<br>( <a href="http://www.metrokc.gov/gis/kb/Content/BestPractices.htm">http://www.metrokc.gov/gis/kb/Content/BestPractices.htm</a> ) and Minneapolis/St. Paul, MN, metro government ( <a href="http://www.metrogis.org/data/standards/index.shtml">http://www.metrogis.org/data/standards/index.shtml</a> ). | In fall (September?), GPL to discuss setting up a working group to define "best practices" for state GIS programs. | Yes | Bob   |

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| <b>Next meetings</b>                               | <ul style="list-style-type: none"> <li>• July 12, Corvallis, OSU, Valley Library, Willamette East room (3d fl)</li> <li>• No August meeting</li> <li>• September 13, Salem, North Mall Office Bldg., 124a (main fl)</li> </ul>   |  | No | Bob |
| <b>Department Reports</b>                          |  |  |    |     |
| <b>Revenue</b><br>Rod Therriault<br>Phil McClellan | ORMAP: Fall funding cycle will be starting soon. Might start taking a preference for counties that have signed the licensing agreement. During the spring funding cycle (2005) there was not enough money for all counties to receive the full amount requested funds so some counties received less money.<br>ODR: Willamette Valley User Group & ODR developed a geodatabase data model for tax lots, special tools for editing, and a map book.<br>ODR is having problems plotting their custom line symbols in ArcGIS 9.1. |  | No |     |

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| <p><b>Forestry</b><br/>Emmor Nile</p>   | <ol style="list-style-type: none"> <li>1. Created a personal geodatabase with a spatial domain that covers the state, with spillover, and a precision of 1000th of a foot. Emmor offered this as a template for others to use. He'll contact GEO about posting it on their site.</li> <li>2. Received the remaining 2000 ortho photos and has begun processing. This format is not working as well as the first batch.</li> <li>3. Processed the miscellaneous transportation layer from "Baseline '97" data as separate themes: <ol style="list-style-type: none"> <li>a. Natural gas lines</li> <li>b. Electrical transmission lines &amp; generation stations</li> <li>c. Airport runways</li> <li>d. Chair lifts &amp; gondolas</li> </ol> </li> <li>4. Hiring a new CIO (60 applications). GIS is the biggest part of IT at ODF.</li> <li>5. Have 2 six-month GIS tech positions, looking for more applicants.</li> </ol> |  | No |  |
| <p><b>Secretary of State's office</b><br/>(Audits Division)<br/>Jason Barrett</p> | <p>Miscellaneous projects last year.<br/>Geo-coding project.</p>   |  | No |  |

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| <b>DHS</b><br>Laer Haider<br>Rodney Garland | Rodney will be attending most of the meetings from now on. He is located in the Portland Office. Starting a network to share data. Especially interested in geocoding.<br>Laer is working on a GIS coordinator position for DHS.  |  | No |  |
| <b>Parks</b><br>Brady Callahan              | Taking delivery of 6-inch aerial photography for asset inventory and management. Has SDE training in 2 weeks.<br>Installed 9.1 on 2 workstations.<br>Has approval for a GIS analyst (IS) position to be hired this summer.  |  | No |  |
| <b>Agriculture</b><br>Diana Walker          | SB 1037 work has quieted down. Catching up on backlog.  |  | No |  |
| <b>Employment</b><br>Jesus Mendez           | Joe Bernert will no longer be doing geo-coding of address data due to workload, but he is willing to share his code.  |  | No |  |
| <b>Lands</b><br>Randy Sounhein              | Doing training in 9.1 arcview<br>Miscellaneous projects.<br><br>Ortho Imagery:<br>No infrared imagery, change in the contract at the last moment.<br>1-meter contract awarded.<br>1/2-meter contract specs being worked on by BLM.<br>BLM will be trying to show FSA that infrared is a good way to go. |  | No |  |
| <b>Water Resources</b><br>Bob Harmon        | GIS road show to field offices—4 out of 5 completed. To showcase services and get feed back.<br>Began Oracle installation.<br>After SDE is installed will be moving to 9.1 (from 8.3).  |  | No |  |

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| <p><b>OWEB</b><br/>Doug Terra</p>    | <p>Working on new grant system.<br/>Becky producing maps for budget.<br/>Doug's limited duration position ending June 30, 2005.<br/>Building more GIS into tracking system.<br/>Dollars for IS 5 for maintenance of system.</p>   |  | <p>No</p> |  |
| <p><b>ESRI</b><br/>Rob McDougald</p> | <p>Contract with Cy to set up ArcServer to create an enterprise geocoding server (with Joe's code). For DHS presently.<br/>EDN Program (ESRI Developer Network): an annual subscription-based (\$1500) program that provides software developers with the resources needed to build custom GIS solutions. This is a single use package.</p> |  |           |  |