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Red = project completion or resource slippage by 25% or more
 Yellow = project completion or resource slippage by 15% or more
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GIS Bi-Monthly Project Status Report

August 2010

Status	Project Name/Description	Project Number	00000000 00000000				Start Date	Preliminary End Date	Adjusted End Date	Projected Status**	Comments	Lead
			Project Priority	June	July	August						
A	<u>OR-Trans/Pooled fund Project - Phase 8</u> Continue Pooled fund participation - Develop a web portal to facilitate regular data maintenance - Develop change detection tools - Integrate data from disparate sources, QA/QC: quality, security, data entry and data retrieval - Develop a web portal to deliver multi-jurisdictional, multi-modal statewide transportation and location data - Create documentation to support of all technical aspects of the project	GIS19-8	M			7/1/2009	6/30/2010			9/15/2009: The Poole Fund Annual meeting is going to be held in Olympia on 9/23 and 9/24. Representatives from the participating states will be attending to review the project work for the last year and discuss next years objectives. 11/20/2009: No Change. 12/22/2009: No Change. 4/21/2010 1:13:32 PM: No Change 7/6/2010 11:28:21 AM: Transportation Pooled Fund summer mtg was held via video conf on June 15th. Report was given by WSDOT on status of pilots and planning for annual meeting in Sept. 8/9/2010 6:25:19 AM: No updates. Pooled Fund meeting on Sept 20-21 11/3/2010 7:18:12 AM: Attended Annual TPF meeting in Olympia on Sept 20,21. Discussed future of TPF and current portal status. TPF portal package deliverables are available to TPF participants. Will look at using code from TPF to Implement Oregon portal for OR-Trans	CHAD BRADY	
A	<u>OR-Trans - Phase 9</u> - Statewide data partnership - Develop/Coordinator QA/QC of data with Road Authorities - Dataset updates	GIS19-9	M			6/1/2009	6/30/2010			11/20/2009: County Rd no. transfer was completed. QAQC and mop up on that process will be completed in the following months. QAQC on data is being performed to insure that all Functionally Classed above local road are represented in OR-Trans. 12/22/2009: A December 2009 shapefile was exported for use. Work continues on QAQC of county road number transfer. Work on the agreement points on the hwy network is wrapping up and should be completed by 2/10. 1/25/2010: Agreement points were established along ODOT highways. Waiting on DBA support to promote changes to HGIS Hwy Seg table. 5/10/2010 8:00:19 AM: No updates. 7/6/2010 11:28:54 AM: The project to link the Functional Class data to OR-Trans was just completed. Highway "Signed Route" descriptions have been added into OR-Trans as Alias names for highways. Alias' for local roads are being worked on now. 8/9/2010 6:26:09 AM: A new OR-Trans file has been exported to fix some road name issues in one county. Alias for road names are now being added to the data. The signed route designations were the first alias to be added. Local roads will be next. 11/3/2010 7:20:53 AM: OR-Trans data has been updated to reflect content of roads on ODOT's City/County map series. Added 70k records to the output file. Adding several new fields to the db to facilitate better data mngmt and export.	CHAD BRADY	

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A	<u>ArcGIS ODOT GUI Update - contracted</u>	GIS56	M				4/1/2008	8/20/2010	8/1/2009 9/15/2009 6/1/2010		<p>1/26/2009: Some tools under revision, in response to the distribution of data through SQL/SDE.</p> <p>3/16/2009: First draft in review and revision.</p> <p>5/18/2009: Resources limited. Also, with workstation software update soon, consider holding final review and release until agency update plan in place</p> <p>7/7/2009: Data enhancements complete. Data re-pathing complete (SDE, portal, etc). In need of programming resources to develop or incorporate new tools and complete this version as an 'extension'.</p> <p>9/11/2009: No resources at this time.</p> <p>1/25/2010: Data updates and additions (including imagery) have been added to the Data Catalog menu. Waiting on contractor RFP to meet zoom/search functions and to script the system as an 'extension'.</p> <p>5/14/2010 8:12:41 AM: Contracted GUI has been completed by AGI. Toolbar has been deployed to TEST machine and has been submitted to ICARE via Chad N. Next step is to deploy for further testing as install to entire GIS Unit.</p> <p>7/12/2010 9:55:16 AM: ODOT Toolbar deployed across GIS Unit. Following completion of current one week trial period, we will begin working with GIS users to install on their machines across the ODOT domain.</p> <p>8/5/2010 12:03:14 PM: Trial period yielded a few errors. Source code is being recompiled and will be sent to ICARE for review. Estimate R5 roll out during week of 16th-20th.</p> <p>11/1/2010 9:13:57 AM: ODOT ArcGIS Desktop Toolbar was recompiled with some minor edits to fix incorrect layer names and layer loading errors. New version is 1.0.1. Email was sent out to ODOT GIS user group and ICARE software page was updated, as was internal ODOT webpage.</p>	CHRIS WRIGHT
A	<u>FACS-STIP Tool - Phase 3</u> - GIS Utilities / Intranet Service - Data enhancements - Reporting Mechanisms - Data Collection Tools - Communication Tools - Mobile GIS	GIS61	M				7/1/2009	7/1/2010			<p>5/18/2009: Project scoping complete, contractor under consideration, supplemental data in review. Waiting on contract process.</p> <p>7/13/2009: WOC 1 - Master Plan completed by contractor. WOC 2 - Redevelop original desktop STIP Scoping application for Intranet deployment, completed by contractor. WOC 3 - Develop mobile GIS plan, completed by contractor. WOC 4 - Develop first phase of mobile GIS (data extract to spreadsheet) and include additional priority data as identified by customers, in process. Updated and additional data to be delivered to consultant 7/17/09 (GIS resources). Application to be completed by 7/31/09 (consultant). User testing, fixes and installation/acceptance by 9/18/09.</p> <p>9/11/2009: User initiation complete. Follow-up survey complete and compiled. WOC-5 priorities being established to address enhancements as well as existing bugs.</p> <p>11/20/2009: User and support staff training in progress using 'Alpha' version of WOC-5. WOC-6 contract signed and data updates in progress.</p> <p>1/25/2010: 'Beta' (ie production) version updated with fixes and enhancements. WOC 6 data updates and additions provided to contractor. Details for e-mail and RSS feed notifications in development.</p> <p>7/6/2010: Production Version 2.0 delivered April 22nd as part of WOC 6. WOC 6 Amendment 2 was approved June 30th to provide Routine Maintenance and Production Support through September 30th due to STIP Scoping delayed to June-July-August.</p>	LAURA WRIGHT

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A	<u>EDMS: Enhance Environmental Data Management System - 09-11 Biennium</u>	GIS65	M				7/1/2009	6/30/2011			<p>3/3/2009: Begin Work 07/01/09.</p> <p>9/16/2009: GPS field support and data collection in progress for field season 2009. Region 1 RAZ workshops scheduled for October and November. GEAR application project plan in draft. Archaeological web application in development.</p> <p>11/16/2009: The EDMS program is currently in its final week of hosting Region 1 RAZ meetings. The meetings are on schedule to publish and distribute Region 1 maps in early Spring 2010. The Region 1 Tech Center Environmental Unit withdrew from workshop participation due to workloads and immediate demands within project delivery. The Geo-environmental section's natural resource unit staff participated in place of the Region Environmental Coordinators. ODF&W participated in the meetings and expressed concerns regarding this substitution. Following a joint project debrief with ODOT GIS later this year any ongoing issues in this matter will be addressed to Office of Maintenance by ODF&W. Field data collection support slowing as winter approaches. The first module for archaeology support is currently in review with ODOT archaeology staff. Resource map production is currently underway for Region 4.</p> <p>1/25/2010: Region 4 RAZ workshops are scheduled for late March and/or early April, maps have already been generated. Wetland mitigation and monitoring web application was presented to DSL at ODOT/DSL quarterly meeting Jan. 13th. Lidar based terrain analysis and support provided for R3 vernal pool mitigation site.</p> <p>3/30/2010 1:17:11 PM: Region 4 RES/RAZ in progress</p> <p>4/21/2010 1:39:43 PM: Outfall VBA data entry form is complete and delivered.</p> <p>4/23/2010 9:52:18 AM: GIS team revise GEAR project plan for project deliverables between July and December 2010.</p> <p>5/4/2010 8:10:02 AM: Region 1 RES/RAZ maps are at State printers. Region 4 workshops are completed and maps are currently in revision for printing in late Spring. Delivery of pipe outfall products needed by end of June 2010 exceeds scope of initial EDMS 09-11 workplan so new GISSC project request initiated to meet that Agency requirement. Archy/GIS intern interviews scheduled for May 19th. Internship will last approximately 8-12 weeks over the coming summer work season. Archy GIS and business reporting database under revision. 2010 GPS data collection efforts and technical support activities are quickly ramping up with the change to Spring/Summer field season.</p> <p>7/12/2010 9:59:41 AM: Available resources were heavily impacted end of June through early July for GPS training and roll out activities, resourcing has since returned to normal work level. 1) RES/RAZ maps for Region 5 currently in draft. 2) GEAR requires completion of project documentation prior to mini-RFP this summer. 3) New Archy/GIS intern begins 7/12/10 for work through fall 2010. 4) Tech support for compensatory wetlands GPS and digitizing by GES Intern currently in progress.</p> <p>10/19/2010 11:54:55 AM: [lo9kokoko</p>	PHIL SMITH
A	<u>Crash Locator Tool Redevelopment</u>	GIS66	H				8/4/2010	11/15/2010			<p>11/3/2010 7:22:59 AM: Did an RFP for the CLT tools to be developed. I-Ten was selected from that pool. WOC has been signed w/ I-Ten and a kick off meeting will be 11/4 to go over expectations.</p>	CHAD BRADY
A	<u>Oregon Coordinate Reference System (OCRS)</u> JSAPI ArcServer web based tool for reviewing OCRS distortion zones across the state	GIS67	M				10/15/2010	11/15/2010			<p>11/1/2010 9:15:54 AM: AGI performed demo of web tool to Ron Signh on 11/1. Project is on time and budget.</p>	PHIL SMITH

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A	<u>GIS Infrastructure Support - Training</u>	GIS11-01	H				1/4/2006				1/25/2010: TRAINING RECEIVED: Sam Hargrave - Emergency Management ICS 100,200,700 (12/09) TRAINING DELIVERED: Access Management Road Approach Tool: 10 students (10/09) 7/6/2010 4:12:32 PM: TRAINING DELIVERED: ArcPAD for Access Management: (06/10) TRAINING RECEIVED: Intro to ArcGIS Server: GIS Unit (06/10) MS Project: Susan Mead (05/10) Mobile GIS Using ArcPad & GPS Analyst: Shawn S. and Sam H. (06/10). Developing Apps with ArcGIS Server: GIS Unit (06/10) Oregon Project Managers Certification Program: Chris Wright (6/10) ArcGIS Geoprocessing with Python: Chad N. (06/10).	SUSAN MEAD
A	<u>GIS Infrastructure Support - Demonstrations</u> (6 month drop-off cycle) Target: OTC, Area Managers, Project Managers, Additional PBLT groups, Doug Tindall, Hwy Div Manager	GIS11-02	H				1/4/2006				1/25/2010: DEMONSTRATIONS DELIVERED: RES/RAZ products, workshop update for TDD admin - Chris W (01/10) Wetlands Mitig and Monit web app at ODOT DSL qrtly mtg - Chris W (01/10)	SUSAN MEAD
A	<u>GIS Infrastructure Support - Customer Support</u>	GIS11-03	H				1/4/2006				7/6/2010: CUSTOMER SUPPORT HOURS: 63.0 (04/10) 72.5 (05/10) 57.0 (06/10)	SUSAN MEAD
A	<u>GIS Infrastructure Support - Metadata</u>	GIS11-04	H				1/4/2006				7/7/2010 9:23:40 AM: In Progress: Annual Average Daily Traffic Flow Map Automatic Traffic Recorders ITS Completed: Aggregate Sites (05/10) Bridges 2010 (06/10) Certified Flagger Locations (05/10) Extremely Hazardous Sites (05/10) Fire Stations(05/10) State Highways (06/10) OR Trans (06/10)	SUSAN MEAD
A	<u>GIS Infrastructure Support - Software Evaluate / Purchase / Implement</u>	GIS11-06	H				1/4/2006				7/7/2010 9:29:26 AM: In Progress: LP360 for ArcGIS (LiDAR Tools) On Hold: No Activity Complete: No Activity	CHAD NIELSEN

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A	<u>GIS Infrastructure Support - Server Management</u>	GIS11-07					1/4/2006				7/7/2010 9:36:09 AM: 06/17/10: Trying to coordinate the ArcGIS Image Server licenses with DAS. It was decided that Image Server will be installed on the ArcGIS Server Production and if needed another version will be installed on development using an EDN license. 6/30/10: 2 terrabytes of space were attached to wpdotappl22 for storage of map caches. 2 additional terrabytes will be added for Imagery storage that will be served out by ArcGIS Image Server.	SUSAN MEAD
A	<u>GIS Infrastructure Support - Data Management</u>	GIS11-18					11/12/2008				7/7/2010 9:47:40 AM: 06/15/10: One of the GIS working directories "cad6211 on s6000e" is getting cleaned out. All files are being moved to "GISwork on s6000e" or being archived. Once this is cleaned out cad6211 can be removed. 06/24/10: Change Management Request #09-213S was completed updating several layers in the GIS database. 06/30/10: Change Management Request #09-213S was submitted for an update to the GIS database on 7/15/10.	SUSAN MEAD
A	<u>GIS Infrastructure Support - GIS Unit Website Maintenance</u>	GIS11-22					12/1/2008					
A	<u>GIS Infrastructure Support - Develop/Maintain ODOT Standard GIS Web Maps</u>	GIS11-24-1					7/1/2009				5/14/2010 4:03:09 PM: Draft Interface being presented to GIS Steering Committee, 05/17/10. 7/7/2010 3:49:16 PM: 06/30/10: Improved menu system, zoom slider and search interface. Implemented the following tools: Zoom to lat/long Zoom to City Zoom to County Zoom to Region Zoom to Bridge (NB1) Zoom to Township/Range/Section Reset Navigation Defaults Measure Area Show Legend Clear Graphics	DENNIS SCORFIELD
A	<u>GIS Infrastructure Support - Migrate existing GIS web maps to standard</u>	GIS11-24-2					5/1/2010					DENNIS SCORFIELD
A	<u>GIS Infrastructure Support - Develop Maintenance Plan for GIS Web Apps</u>	GIS11-24-3					6/1/2010					DENNIS SCORFIELD
A	<u>GIS Infrastructure Support - Develop ODOT GIS Web Toolbox</u>	GIS11-24-4					4/1/2010					DENNIS SCORFIELD

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A	<u>Redevelopment of existing Traffic Counting application to new platform</u>	TO10					2/23/2007					DOH CROWMOWER
A	<u>Highway Alignment and restriction attribution for future route building</u>	TO15					2/23/2007					PHIL SMITH
A	<u>-Mobile GIS Research and Recommendation to establish ODOT Standard</u>	TO17					6/1/2009					DENNIS SCOFFIELD
A	<u>TMOC TOC Support and Consultation</u>	GIS23-01					10/28/2005					CHUCK JENKINS
A	<u>OEM & Small Projects - Connect Oregon I</u>	GIS23-05					2/6/2006				6/1/2010: Connect Oregon III : created map with preliminary project locations, generated project location report with Senate & House Districts. 9/20/2010: Produced two ConnectOregon III maps. One map had multiple projects, the other was only airport projects	SUSAN MEAO
A	<u>modify and update HGIS/SQL server</u>	GIS23-24					6/1/2006					
A	<u>Task Order to have consultant make recommendations for SDE/SQL environment</u>	GIS23-33					5/8/2007					
A	<u>Development and maintenance of City / County, base map and bi-products</u>	GIS23-43					6/1/2007				3/15/2010: Final Review and Edits to City/County Atlas. Developed 5 mile marker base maps with one mile mark intervals for video log coordination. 6/1/2010: Updated District Map series for web	CHAD CROCKETT
A	<u>Maps, data updates and related support</u>	GIS23-46					3/9/2009				6/1/2010: Created Seismic Maps with ODOT bridge overlay to determine which bridges fall within different levels of potential seismic activity.	CHAD CROCKETT
A	<u>Motor Carrier Maps, graphics and analysis</u>	GIS23-51					3/3/2009				3/23/2010: Began converting Over Dimension Route Maps 1, 3, 5, 7, 9 from a CAD product to a GIS product. Made updates to Routemaps 1 and 9 4/20/2010: Made edits to Routemaps 1 and 9. 6/4/2010: Updated Motor Carrier Enforcement Districts Map	CHAD CROCKETT

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A	<u>OTC: Data Analysis, Mapping, Graphics Support</u>	GIS23-52					3/3/2009				3/1/2010: Completed map requests from ODOT Regions for OTC 4/15/2010: Completed map requests from ODOT Regions for OTC 6/15/2010: Completed map requests from ODOT Regions for OTC 9/1/2010: Completed map requests from ODOT Regions for OTC 10/1/2010: Completed map requests from ODOT Regions for OTC	CHAD CROCKETT
A	<u>Wireless and Radio Communications</u>	GIS23-54					3/13/2009				6/1/2010: Created Wireless - Radio Map for OWIN	CHAD CROCKETT
A	<u>Rail Section Support</u>	GIS23-55					3/13/2009				6/22/2010: Created Rail Crossing Maps for Coos Bay Area, Linn/Lane County	CHAD CROCKETT
A	<u>Safety Section Support</u>	GIS23-56					3/13/2009				6/1/2010: Created shapefile of 2007-2008 crashes for outside customer from database extract. 9/10/2010: Created detour maps for Region 2 along OR-18. Updated Winter Asset maps	CHAD CROCKETT
A	<u>Misc. small map products</u>	GIS23-62					3/13/2009				3/1/2010: Completed several miscellaneous projects: Lidar projects, railroad layer and map updates, detour maps, custom base maps, winter snow and ice crash maps. 4/15/2010: Prepared various small maps for Rail, Maintenance, Safety, Traffic and public requests. 6/1/2010: Created template and several maps for Special Transportation Areas (STA) for various cities throughout the state. 9/30/2010: Completed several miscellaneous projects: Lidar projects and support, ACT maps, data inventory ppt for GIS Unit, Rest Area maps, ORS 366.215 map.	CHAD CROCKETT
A	<u>City Limits: Perform updates, acquire data from DOR, validate, publish</u>	GIS23-66					3/13/2009				6/15/2010: Updated HGIS City Limits layer 9/15/2010: Updated HGIS City Limits, exported out new citylim2010 shapefile.	CHAD CROCKETT
A	<u>Highway Network GIS maintenance</u>	GIS23-67					3/13/2009				4/26/2010: Updated HGIS Highway Network and created final year end measured shapefile, hwynt 2009 6/29/2010: Updated HGIS Highway Network layer	CHAD CROCKETT
A	<u>Develop GIS Internet Application: retrieve lat/long for hwy/mp</u>	GIS23-82					9/17/2009		6/1/2010		5/17/2010 9:53:13 AM: Complete, however, customer is not able to access the application. Working with I.S. to set-up a reverse proxy for external access.	CHAD NIELSEN

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A	<u>Locations Standards / Access management ArcPad Data Collection</u>	GIS23-90	H				2/1/2010	6/30/2010	6/30/2010		<p>8/5/2010 11:33:59 AM: Arcpad data entry forms for Basic Inventory of Approaches has been finished. Deployment of application and data started 3 weeks ago and staff have collected over 1400 new records. There are still a small number of staff needing to be trained. A new project plan should probably be developed for on-going GIS check-in/check-out support. AMI and Access Management have not identified the duration of the GPS effort. I would estimate at the current rate, basic inventory using GPS data collection method could take a couple of years.</p> <p>11/1/2010 9:24:22 AM: Provided training in LaGrande in September. No new training dates have been identified. ArcPad application is stable. Current support is for check-in & check-out and field support. Support is currently consuming 25-30% of 2 FTE/month. Duration of project is unknown at this time.</p>	CHRIS WRIGHT
A	<u>Statewide Solar Analysis</u>	GIS23-91	H				5/1/2010	10/31/2010				RYAN JOHNSON
A	<u>Regional Trip Planner Feature Editor Environment</u>	GIS23-92	M				5/1/2010	7/31/2010				RYAN JOHNSON
A	<u>Oregon Household Activity Survey (OHAS) Data Viewer</u>	GIS23-93	M				7/1/2010	8/1/2010				RYAN JOHNSON