

Project Management and Reporting System (PMRS) September 2008 – Update

WSDOT's Project Management Business Processes.

- Executive Directives have been approved by the Executive Oversight Committee, signed and published regarding use of PMRS at WSDOT.
- Guidelines have been drafted by the Policies and Procedures Working Group and approved by the SPMG Steering Team Meeting.
- A more detailed Desktop Manual has been drafted and is currently under review. It is expected to be published by the end of September 2008.
- The membership of the Policies and Procedures Working Group has been changed to accommodate development of procedures and guidelines for use of the PMRS Project ECM sub-system. That work is currently underway.
- General Project Management classes and PMRS Business Policies and Procedures Classes are being taught to bring new staff up-to-speed on WSDOT project management methods/procedures.

Enterprise Content Management (ECM) Roll Out

- ECM pilot for managing real estate and ROW documents has been completed and approved by the Steering Team. LiveLink has been deployed to six regions, UCO will be completed this month and WSF will be deployed in the month of October, 2008.
- ECM training has been developed – 280 staff members have been trained and are using the system
- Environmental has been piloted in South Central and UCO and will be submitted to the Steering Team for approval in November, 2008.
- Design is currently under development at AWV and Business and Administration has been completed by AWV and is ready to be piloted in a second region.

Cost Management Software Roll Out

- The cost management tool selected via the RFP process (PRISM – currently in use in Urban Corridors Office) has not performed well at the enterprise level, i.e. poor performance when networked across multiple regions.
- This is likely to extend the timeline for delivering this functionality. This does not, however, restrict the timing of delivering other system components.
- The SPMG team, along with agency participants have reviewed multiple alternatives for resolving this shortcoming. As a result, the agency has selected Primavera Charts, which will be used to access data from Primavera Scheduler and Primavera Contracts software to manage and report cost information.

Project Estimating Processes

- Based on detailed analysis, the project estimating software selected via the RFP process does not deliver sufficient added functionality (beyond estimating tools currently in use at WSDOT) to justify the cost of implementation. In lieu of added software, WSDOT intends to implement best management practices in keeping with recommendations in the SPMG Strategic Plan, in order to accomplish needed improvements in this area.

Deployment of Primavera Scheduler and Primavera Web Access PM

- Primavera Scheduler and Primavera Web Access PM have been configured and are currently being deployed to the agency.
- Customized training for Primavera Scheduler and Primavera Web Access has been developed. The courses combine instruction about the new business processes with instruction in use of the software. These courses will be owned by WSDOT and can be updated and re-used over time.
- Pilot training classes were completed in May and June to get feedback from agency staff prior to starting formal classes. A third pilot class to get feedback on Primavera Web Access Training was held in July, 2008.
- Deployment of both products started in North Central Region in August 2008 and South Central Region is currently being deployed.

Olympic Region and Headquarters will start deployment before the end of the year (2008).

What Else is Coming for the Regions and HQ Specialty Groups?

- PMRS staff will meet with regional management teams and HQ specialty groups, prior to each P6 Project Manager (scheduler) and P6 Web Access deployment, to request the following:
 - A list of the projects that will be loaded into PMRS initially
 - A list of staff members who will be using PMRS initially, categorized by the type of user each person will be (PMRS staff will assist with the categorization)
 - A commitment to full participation in PMRS training by these staff members
 - A commitment to the availability of regional staff to work with WSDOT IT staff and PMRS staff to ensure that software is properly loaded and operational
 - A commitment to the availability of regional staff to load project information into the software
- PMRS staff worked with the SPMG Executive Oversight Committee and SPMG Steering Team to develop a roll out plan for the ECM document management system. This schedule is posted on the SPMG website.

PMRS Website: <http://wwwi.wsdot.wa.gov/Projects/PMRS>