



STIWG OpenDCS Suite Discussion

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STIWG OpenDCS Standardization

- OpenDCS Standardization Objectives
 - Determine baseline software – Done
 - Establish a mechanism to jointly plan and fund the new platform's development and support by the STIWG agencies – In progress
 - Develop an executable plan to unify existing OpenDCS variants and capabilities into a single platform – Done



Baseline Software Determination

- Needed to determine which variant to build upon
 - Based on STIWG member agency responses to survey
 - Each agency responded to a data-call asking
 - NOS uses the Sutron variant
 - Funded PUFFF enhancement
 - PORTS Uniform Flat File Format (PUFFF)
 - All other agencies use the Cove code-base
 - Developed in-house enhancements
 - Contracted with Cove or others to build custom enhancements
- First iteration of STIWG OpenDCS incorporates NOS PUFFF functionality into the most recent version of the Cove software
 - Platform Integration
- Future enhancements incorporated into the STIWG OpenDCS
 - Software distributions will contain all enhancements up to that point



Inter-Agency Funding and Support

- Funding
 - USACE has existing MOU's with each STIWG agency
 - MOU's explicitly include language permitting inter-agency funding
 - Allows agencies to directly fund OpenDCS activities
 - Developed Support Agreements (SA's) based on existing MOU's
 - Delivered SA's to each agency for appropriate signatures
- Support
 - USACE would be the clearinghouse for OpenDCS Support
 - STIWG Agencies will be notified of desired enhancements
 - Provide opportunities to develop joint SOW's
 - OpenDCS supported under USACE Enterprise Water Management software development contract
 - Cove and Sutron have agreed to support the STIWG Unified OpenDCS Platform
- Scopes of work will be funded and executed via established SA's with USACE

END