Coastal Modeling System

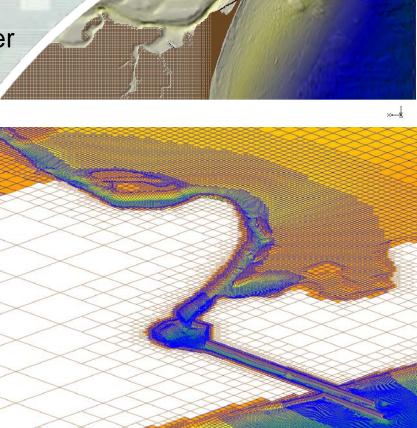
Advanced Topics

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Engineer Research and Development Center
June 19, 2012









Webinar Outline



18 June 2012 - Day 1

- Introduction to CMS (slides)
- Overview of Documentation and Workshop Material – Read it!
- Tips for preparing bathymetry and other scattersets
- Tips for setting up and running
- Hydrodynamics

19 June 2012 - Day 2

- Wind and Atmospheric Pressure
- Steering
- Initial and Boundary Conditions
- Numerical Methods
- Surface Roller

20 June 2012 – Day 3

Sediment Transport

21 June 2012 - Day 4

- Sediment Transport -Continued
- Advanced Output
- Scripting

22 June 2012 - Day 5

- Debugging and Problem solving
- Model Calibration
- Post-processing
- Upcoming features

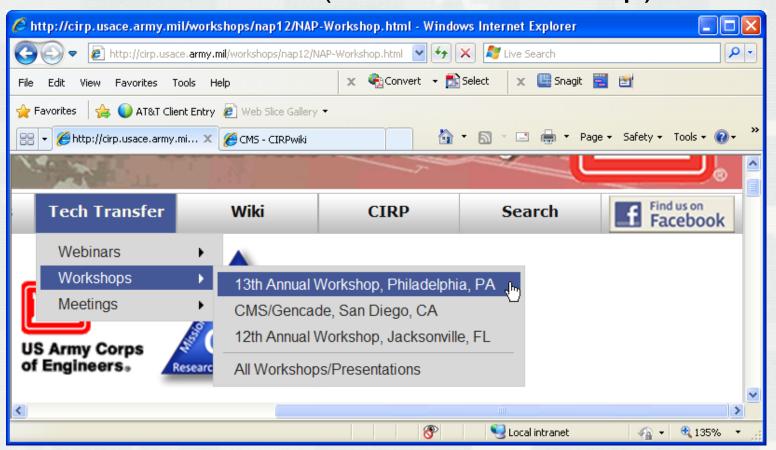




Workshop Material



CMS-Flow data folder (same as workshop)

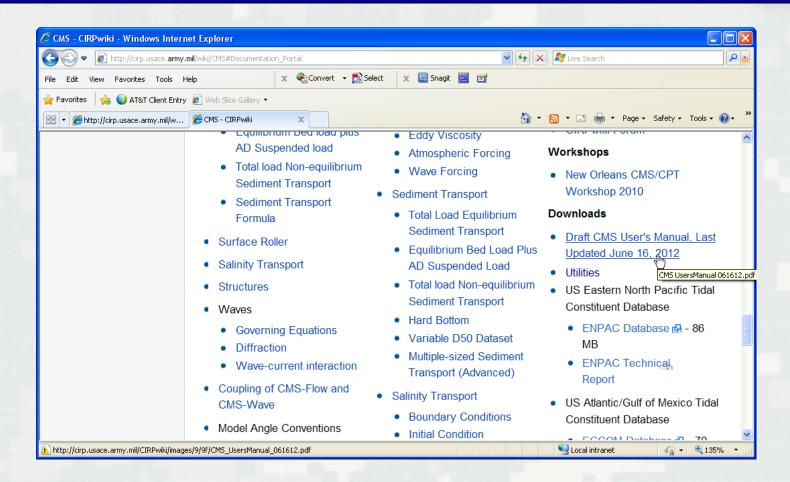






Draft CMS User Manual





http://cirpwiki.info/wiki/CMS

