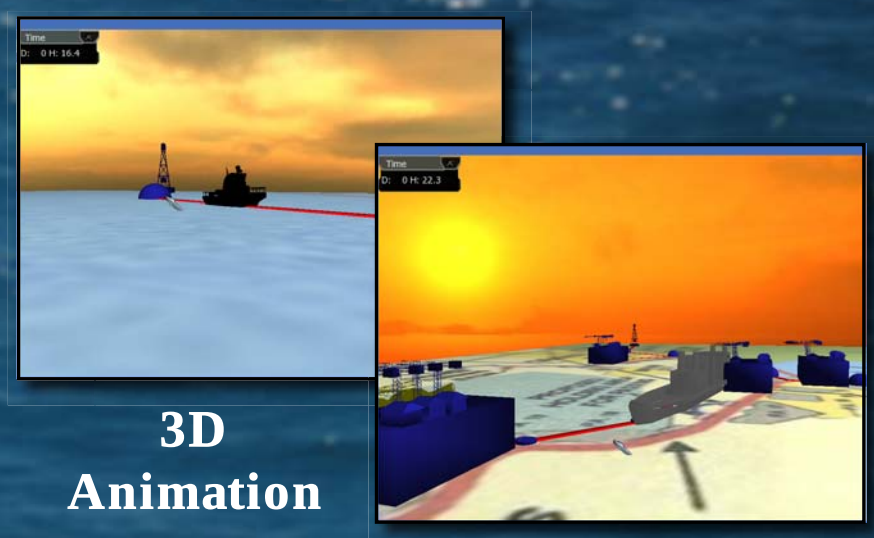
navigation • economic • technologies

INSTITUTE FOR WATER RESOURCES

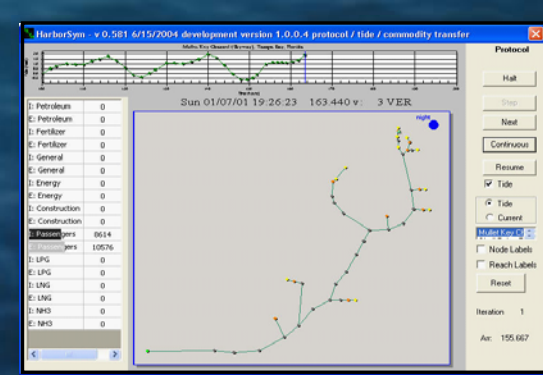
Visualization For Navigation Simulation Models
Why, What and How

Geographic-Underlays

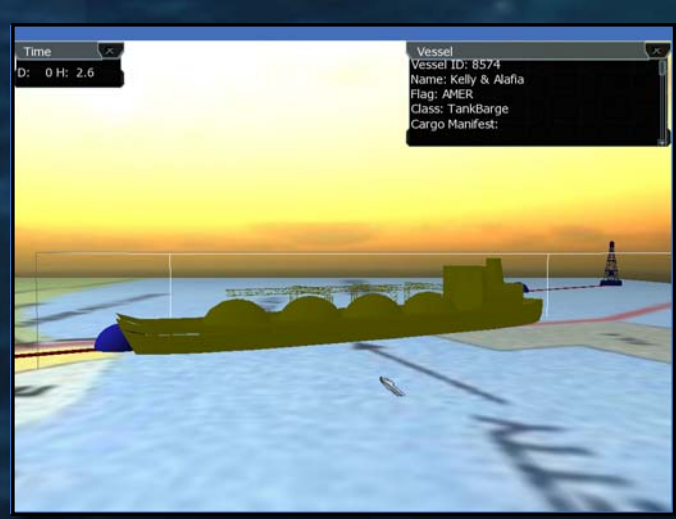


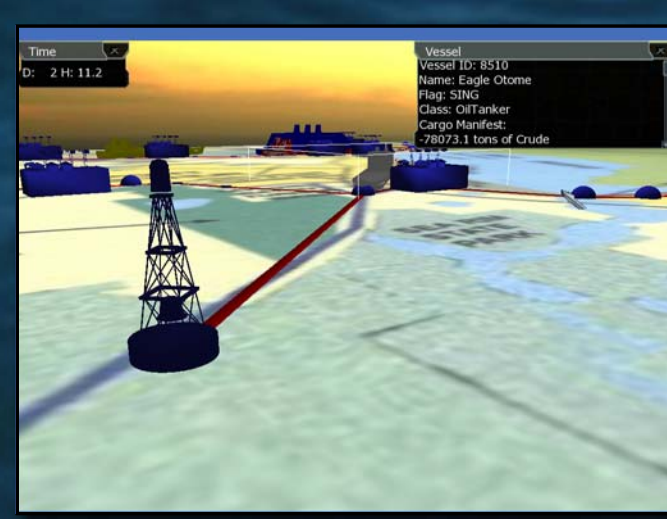
3D Animation

Enhanced communication of process and results



Abstract / Symbolic Formats





Drill-down/Query ability from visualization into model data

The Institute for Water Resources (IWR) plays a critical role in developing innovative economic-engineering tools to support planning, policy and operations decisions for the US Army Corps of Engineers navigation mission.