

VERTICAL REFERENCE SYSTEMS WORK GROUP

ACTION PLAN

July 1, 2008 – September 30, 2009

1. Maintain communications with international community (Mexico, Canada) with regards to Vertical Reference Frame issues at common borders.
 - a. 9/24/08 - possible participation by Canada in Great Lakes Regional Forum
2. Continue to build membership in Work Group.
 - a. Ronnie Taylor will contact Paul Rooney to discuss his participation or recommendation for someone from DHS.
 - b. Dan Roman will talk to people at NGA.
 - c. Renee Shields will invite Tom Landon of CO-OPS.
3. Develop technical document on the future of vertical datums in the U.S. Document will be starting point for other white papers, 1-pagers, and articles addressing issues related to Vertical Reference Systems. Document will include Case studies highlighting today's issues and how a new vertical datum will support those applications.
 - a. 9/01/08 – solicit FAQs from participants to be emailed to Renee Shields, Lucy Hall, and Valincia Walters.. These will be the questions answered in this document. Questions will be compiled and sorted into subject groups. E.g. What will happen to the network of passive control monuments that is currently used to access the NAVD 88? What tools will be needed to implement a new vertical datum?
 - b. 9/15/08 – send list to Work Group to recommend list of writers to invite contributing material for the technical publication addressing the various questions.
 - c. 10/02/08 – hold first quarterly meeting to discuss list of contributing writers.
4. From technical publication in 3, topics for other papers and target audiences will be identified, including but not limited to:
 - a. What will be the impact of a new vertical datum. i.e. What will various agencies need to do to implement a new datum, and what will the roles be for each agency.
 - b. Develop presentation material aimed at managers and other agencies.
 - c. Target 2-3 papers for publication by end of FY2009.
5. VRSWG will reconvene quarterly, currently planned for the first Thursday of each 3rd month, beginning with October 2, 2008, from 10:00-11:30. If necessary, additional meetings will be held more frequently.