

MEETING RECORD

Client: Skagit River Impacts Partnership
City of Mount Vernon

Project: Skagit River Flood Protection
Measures – Phase II

Date: October 10, 2006

Location: Mount Vernon City Hall

Attendees: WSDOT: Todd Harrison and Todd Carlson
PI Engineering: Harry Hosey, Albert Liou, Chuck Gale
City: Jana Hanson

Purpose: Review Measures Report Phase II.

Meeting Record:

Harry Hosey reviewed the purpose of the Phase II Measures Report and that it was funded by WSDOT.

Hosey then discussed the significance of storage relative to the ability of a project to reduce the 100-yr event to a magnitude that could be contained within the existing levee system. Graphs showing the difference on flood flow peak reduction between the PI Engineering and Corps hydrology were discussed. He discussed that containment of the 100-yr flood flows (with appropriate rehabilitation or elevation increases to several of the levees) was possible with the PI Hydrology but not with the Corps hydrology. Reduction of flood flows to approximately 145,000 cfs was only possible if the PI Engineering hydrology is used in a combination of Baker, Ross and Nookachamps storage. The Nookachamps storage measures were discussed.

WSDOT observed the importance of utilizing the correct hydrology to determine the base flood elevation on the FEMA maps and how detrimental the COE hydrology will be if used by FEMA in that the cost of state transportation projects within the flood plain will increase dramatically. WSDOT discussed the numerous state transportation projects and estimated costs, adding that additional requirements to elevate transportation systems would be cost prohibitive.

There was general discussion on the importance of developing flood control projects that can be funded and built outside of the COE process. PIE stated that under their studies and assumptions the storage at Baker Dam and the Nookachamps are both achievable projects that will protect the cities and state transportation infrastructure from the 100 year flood. WSDOT officials indicated that the studies and measures supported by the SRIP and prepared by PIE make sense and should move forward with full support from our state and federal delegations.