



US Army Corps
of Engineers®
Walla Walla District

Snake River Dredging

Proposed Winter 2004-05 Dredging



Economic Impacts

Current low spots in the Authorized Channel below 10 feet @ MOP

River Pilots are avoiding known low spots now

Tows run slower to avoid obstacles in channel and reduce effects of Squat and Sinkage

Controlling tows and ships becomes more hazardous in shallow water

Typical 4 barge tow is 544 feet long, tugs up to 103 feet

Combination is 647 feet long by 84 feet wide

Authorized Navigation Channel is 250 feet wide