CIRCAC UPDATE – June 15, 2012
Christy Lee Fender System

Original Configuration

Temporary Configuration
Mission
• Return Christy Lee to normal operating mode by 1 Nov 2012

Objectives
• Retrieve fender from inlet floor
• Repair hoist
• Reinstall hoist mechanism and fender as originally designed
• Thoroughly engage all stakeholders in design and construction process
Removing hoist package
**Mission**
- Return up to two Drift River storage tanks to normal service by 1 Oct 2012

**Objectives**
- Thoroughly engage all stakeholders during the design and construction process
- Reduce tanker traffic in Cook Inlet
- Re-establish flood protection for tanks
- Return to normal operations and discontinue “tight lining”
- Support increased production in Cook Inlet
Purpose
• Storage & transportation of west side oil production to market
• Common Carrier Facility

Location
• Required depth for tanker draft
• Low tidal currents
• Minimal ice conditions
• Engineering report and analysis of the containment system by Jim Aldrich
• In-depth volcano response plan
• New response planning standards based on expected storage capacity
• Up-to-date tank inspections and reports
• Submission of revised Oil Discharge Prevention and Contingency Plan (C-Plan)
Existing Terminal Layout
Flood Protection Design (65%)

Sheet Pile

Earthen Berm
DRIFT RIVER TERMINAL PROJECT

HILCORP TEAM
Curtis Pennington, Superintendent, Cook Inlet Pipe Line
Dick Anderson, Engineering Project Manager
Bill Britt, Environmental Manager

FIELD EXPERTS
Jim Aldrich - Hydraulic & Hydrological (H&H) Engineer, AHC
John Grieshaber PhD, PE - Flood Control Expert
Wim Veldman, PE, H&H Engineer
Eric Anderson, PE – Geotechnical Engineer, Shannon Wilson
Will Veelman, Structural Engineer, Coffman
Sam Robert Brice - President, Brice Inc
Jim St. George – President, STG