

Item No.	7c_supp
Meeting Date	January 13, 2015

Revised January 9, 2015

Seaport Briefing:

Terminal 5 Modernization Project Update
East and West Waterway Deepening Project
T-5 Interim Uses
Pier 34 Mooring Dolphins

Linda Styrk, Seaport Managing Director

Kurt Beckett, Deputy CEO

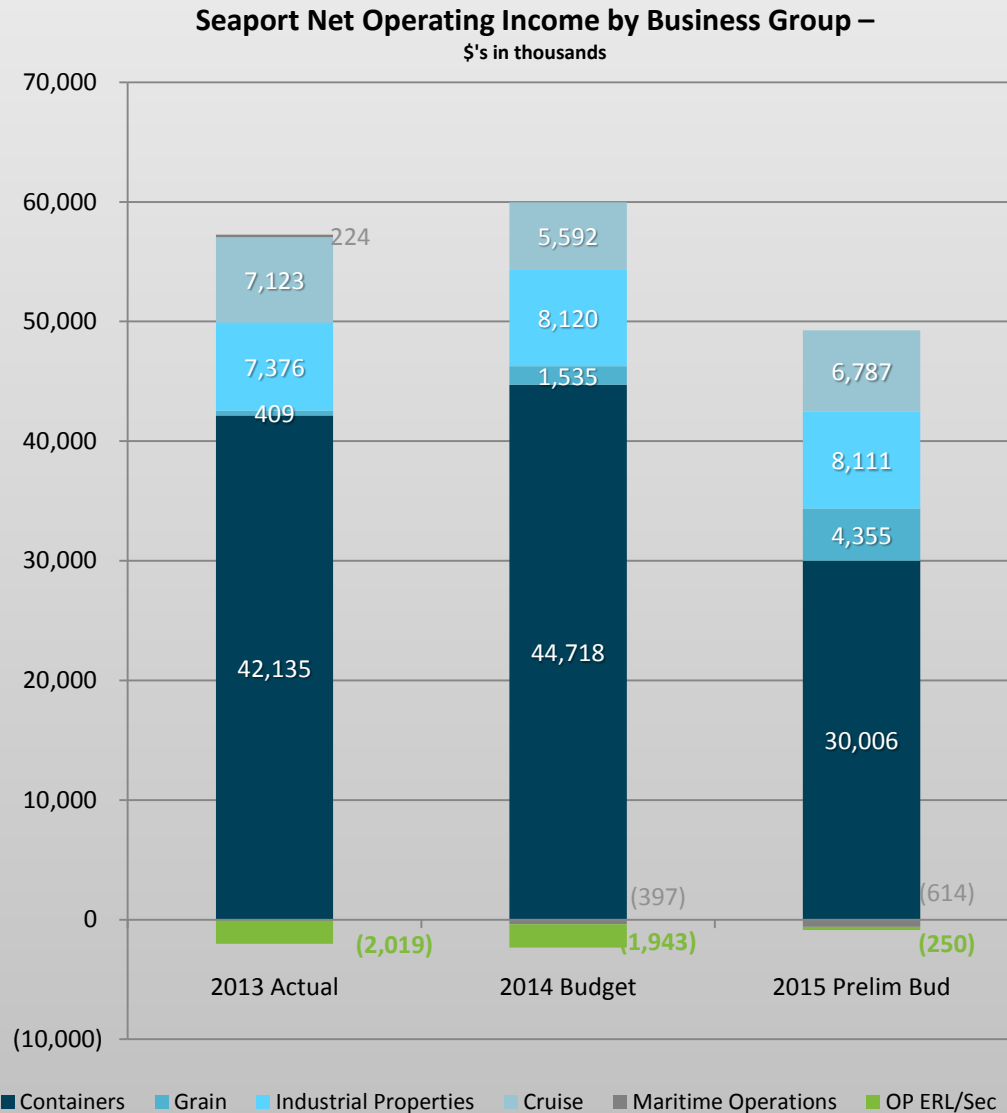
January 2015



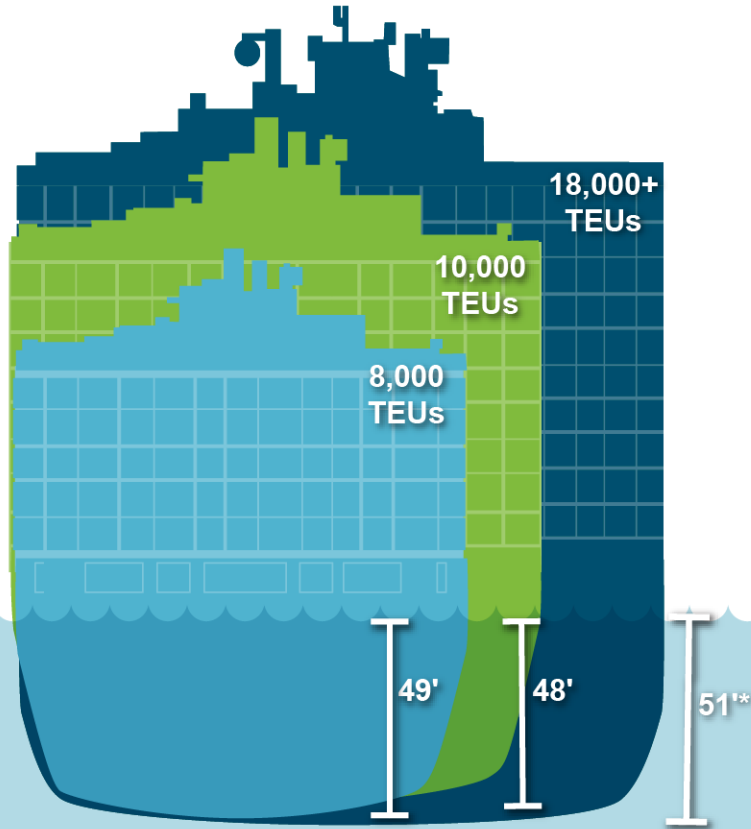
Century Agenda & Seaport Business Plan

Century Agenda Seaport Goals:

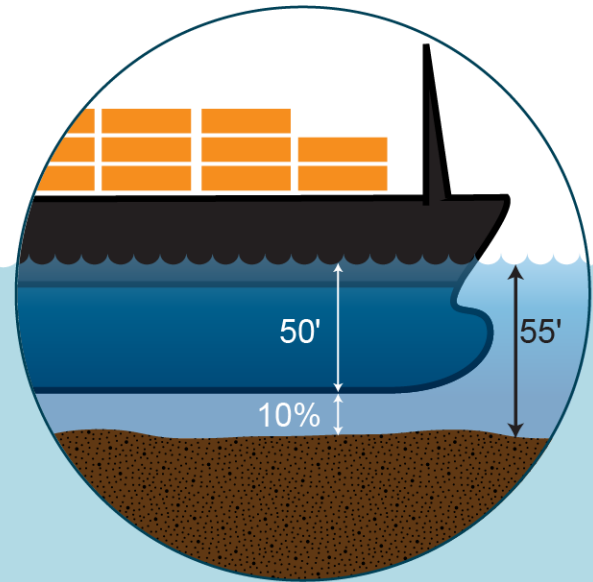
- Position the Puget Sound region as a premier international logistics hub
- Increase job and business opportunities for local communities in maritime, trade, travel and logistics.
- Grow seaport annual container volume to more than 3.5 million TEUs.
- Double the economic value of the fishing and maritime cluster.



Container Vessels are Getting Larger



Pilotage navigation guideline:
10% of draft below keel



┌ Post-Panamax: 136' ┘

┌ Hanjin Spain: 150' ─┘

┌ Maersk Triple "E": 193' ─┘

**MSC Beatrice draft: 51' | Triple "E" draft: 48'*



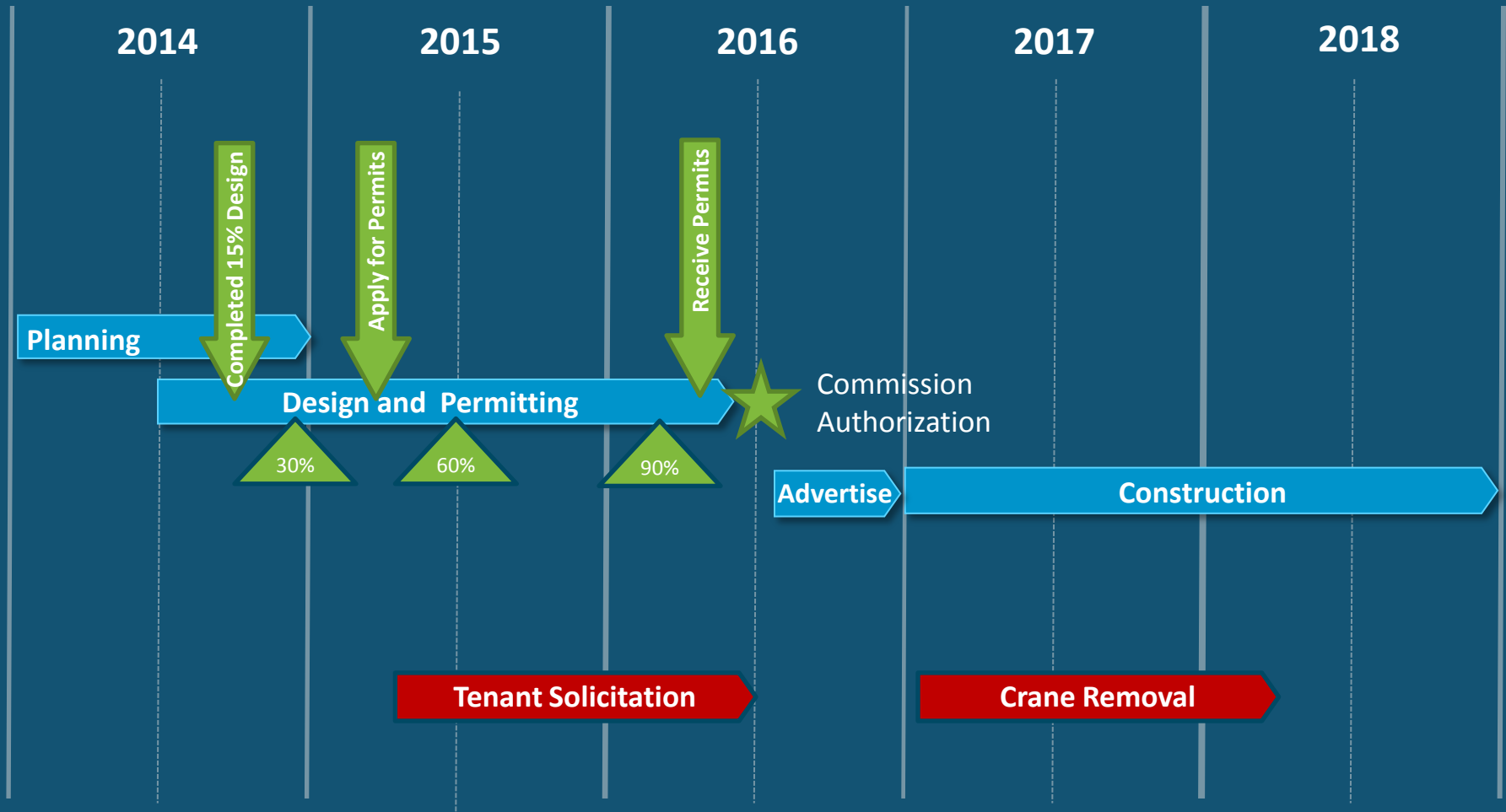
Dock
Strengthening

Berth
Deepening

Power
Upgrades



Terminal 5 Timeline





Deepening Projects

East Waterway
Deepening -51' to -55' MLLW

West Waterway
Deepening -51' to -55' MLLW

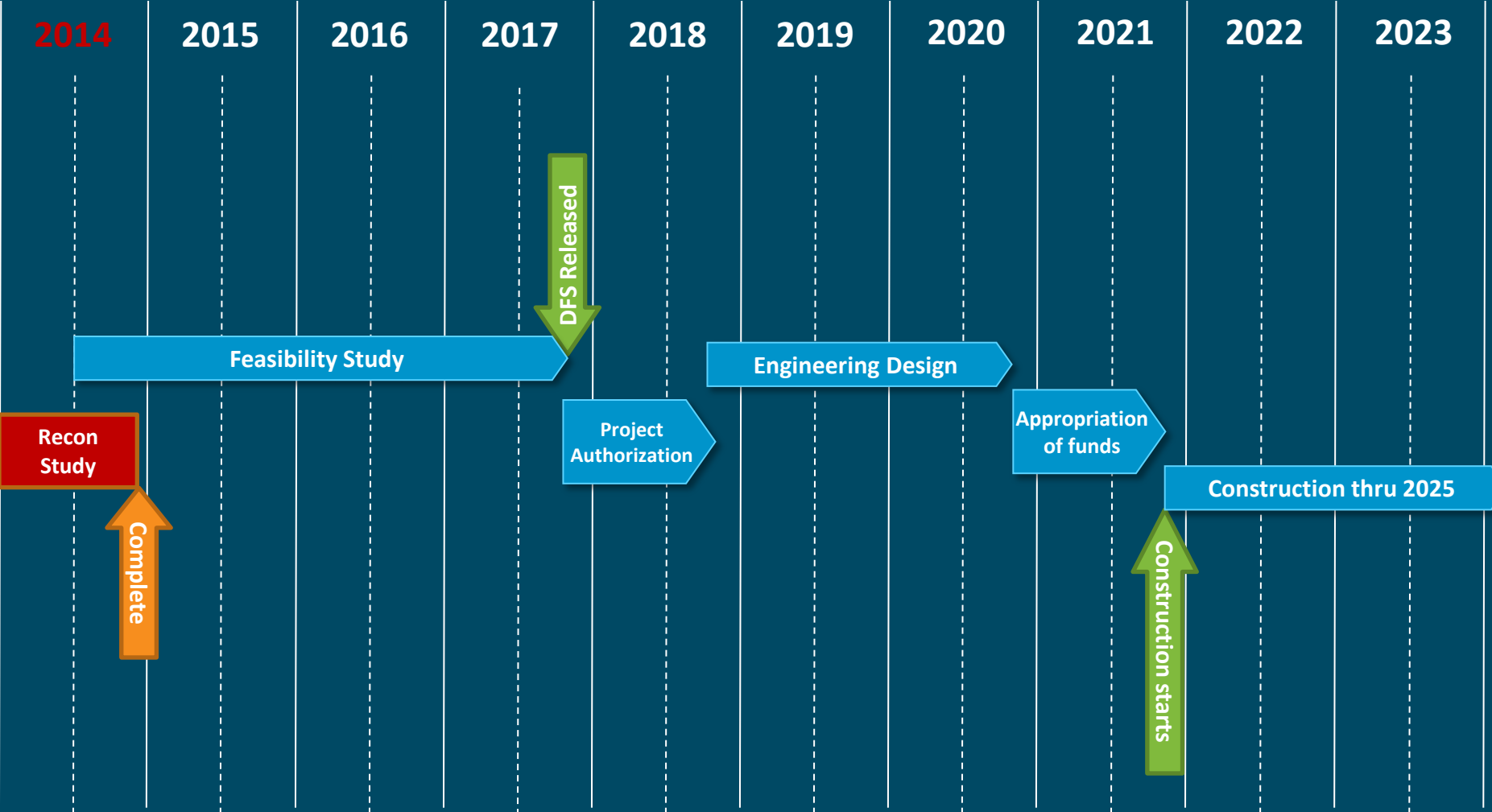
T-46

T-30

T-18

T-5

West Waterway Deepening Project Schedule



Temporary Interim Uses at T5



Break Bulk



Bulk



Homeport Moorage



Ro-Ro & Automobiles



Break Bulk



Break Bulk



Homeport Moorage





Future Outlook – Funding Challenges

Revenue from Temporary Interim Uses would help fund needed items for T-5 Modernization, such as:

T5 Stormwater Treatment System

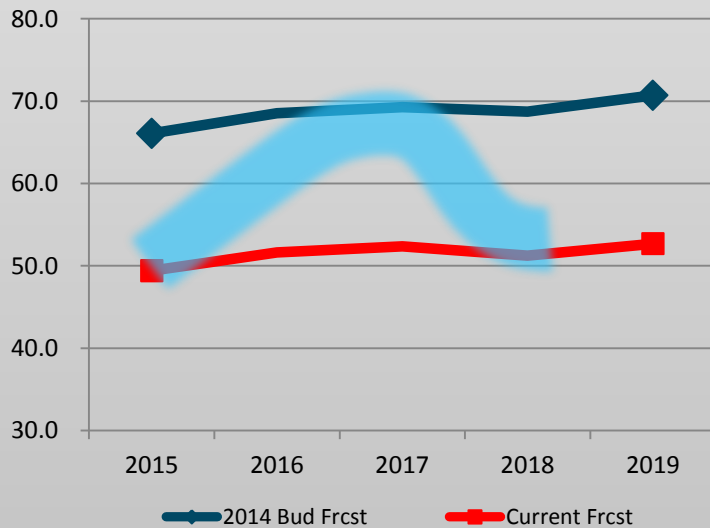
estimated \$10 - 20 Million

T5 Yard Lighting Upgrade – LED

estimated \$ 1 - 2 Million

Seaport Net Operating Income Forecast

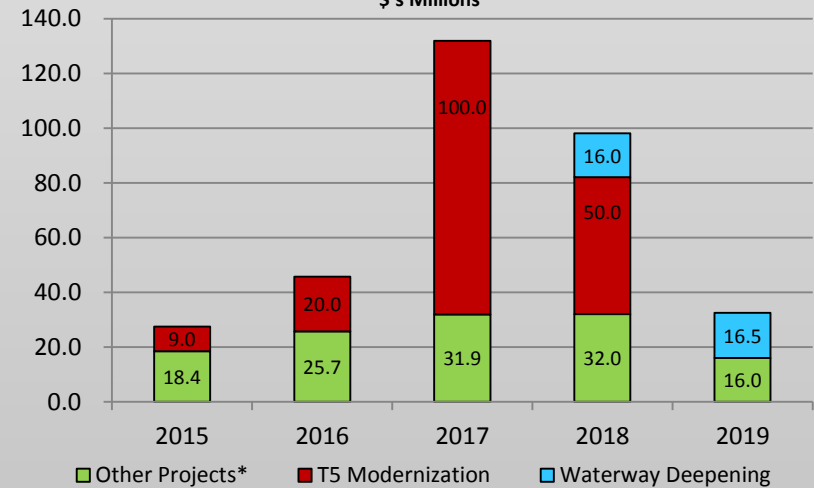
\$'s Millions



Potential Revenue from T-5 Interim Uses

Seaport Capital Spending Forecast

Committed and Business Plan Prospective Projects
\$'s Millions



* Other Projects: includes T46 Improvements, pile cap repairs and P34 mooring dolphins.



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