



THE PORT OF VIRGINIA

**WEDA 2018 Dredging Summit
June 26, 2018**

AGENDA

- ULCV - The New Normal
- Investing in our future while building smartly
- Interdependence with the community
- Norfolk Harbor deepening



ULCV – THE NEW NORMAL

- Economies of scale
- Fewer calls, more cargo
- Requires robust & resilient infrastructure
- Disruptions and their impact



40% GROWTH IN CAPACITY

- Port's economic impact
- \$700M+ investment in infrastructure & equipment
- Capacity for 1 million additional containers
- Our commitment to being a good steward and neighbor



VIRGINIA INTL GATEWAY

- Capitalizing on proven technologies
- Wharf, Rail, Yard, and Gate components on greenfield site
- Complete April 2019



NORFOLK INTL TERMINALS

- Introducing semi-automation / reducing impact
- North Gate / I-564 IMC
- Complete Spring 2020



BUILDING SMARTLY



- Studies of all terminals
 - Focus on flooding
 - Actionable
 - Validated
 - Costs estimated
- Managing risk

OUTSIDE THE FENCES

- We can build a fortress, but...
- Network of networks
 - Roads
 - Rails
 - Electricity
 - Telecommunications
 - Port partners



NORFOLK HARBOR DEEPENING



- Wider. Deeper. Safer.
- Study
- Way Ahead
 - Timeline
 - Budget
- Beneficial Reuse
 - Beach renourishment
 - Craney Island Eastward Expansion



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TAKEAWAYS

- We are investing and building wisely
 - The Port of Virginia is accounting for future realities
- We're not in this alone
 - We are actively engaged with other stakeholders



WE ARE VIRGINIA'S GLOBAL GATEWAY.™



Stewards of Tomorrow®