





# **AGENDA**

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





# **ULCY - 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 I million additional containers
- Our commitment to being a good steward and neighbor





# **VIRGINIA INTL GATEWAY**

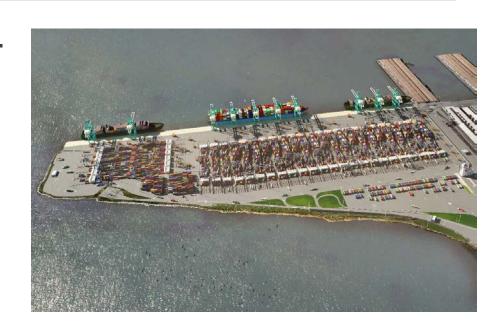
- Capitalizing on proven technologies
- Wharf, Rail, Yard, and Gate components on greenfield site
- Complete April 2019





# **NORFOLK INTL TERMINALS**

- Introducing semiautomation / reducing impact
- North Gate / I-564 IMC
- Complete Spring2020







# **BUILDING SMARTLY**

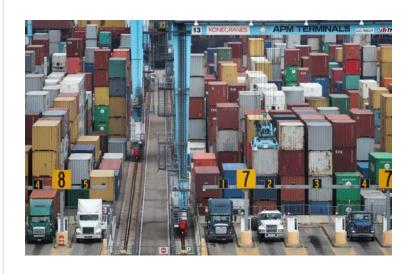


- Studies of all terminals
  - Focus on flooding
  - Actionable
  - Validated
  - Costs estimated
- Managing risk



#### **OUTSIDE THE FENCES**

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

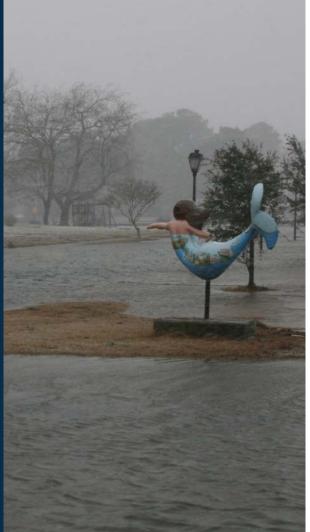




# **NORFOLK HARBOR DEEPENING**

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





WEDA 2018 Dredging Summit

# **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



