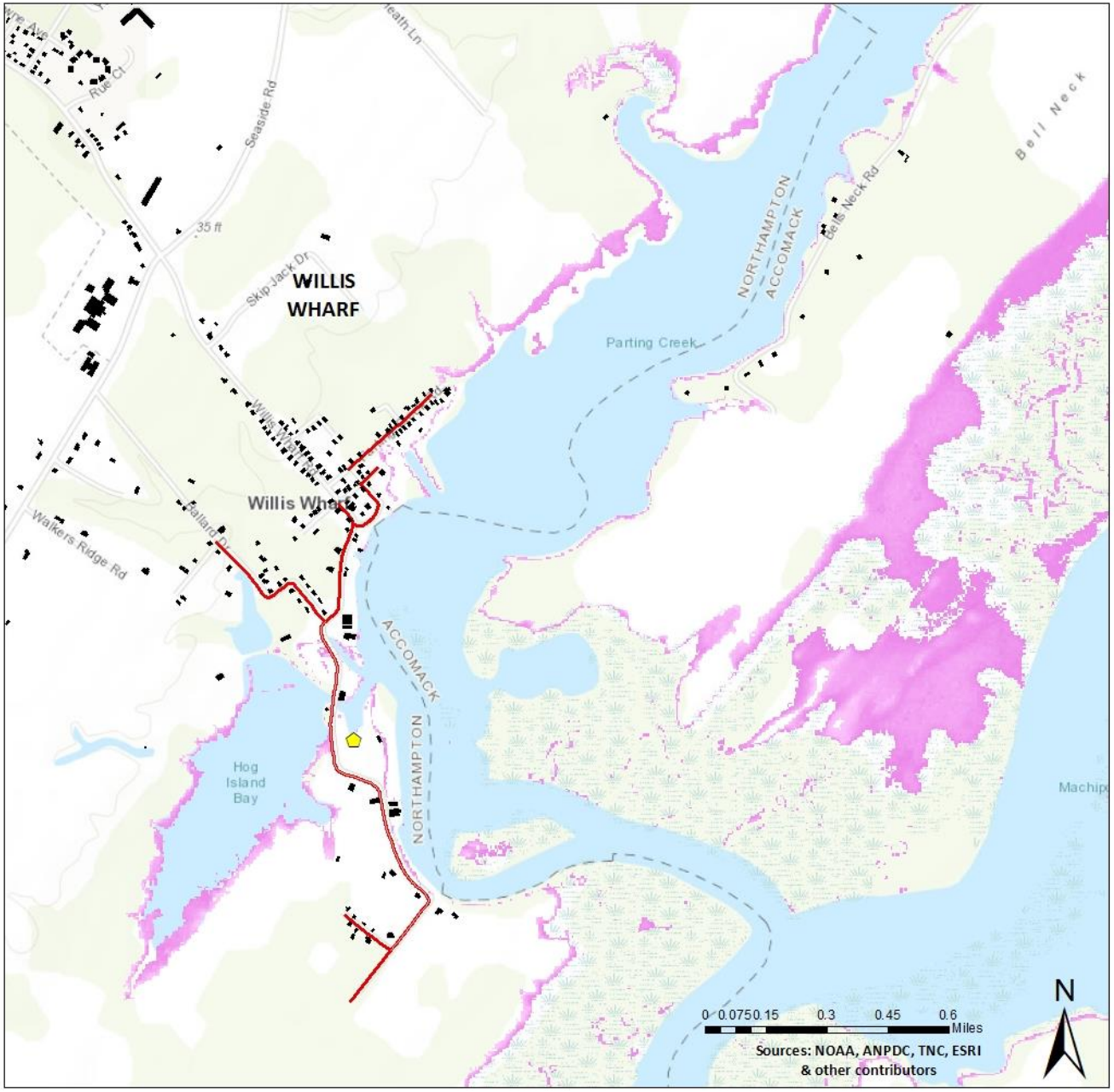
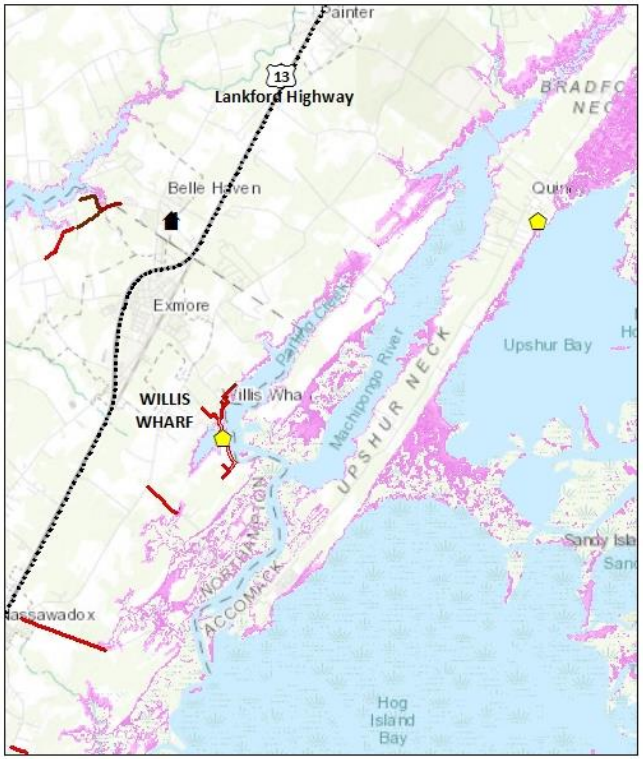
Willis Wharf Critical Infrastructure Map- 2030 High Tide Conditions





LEGEND

ROADS SUBMERGED WITH:

- UNDER 1ft FLOODING
- 1 ft FLOODING
- 2 ft FLOODING
- 3 ft FLOODING
- 4 ft FLOODING
- 5 ft FLOODING
- 6 ft FLOODING
- ASSISTED LIVING
- PUBLIC WATER ACCESS

HIGHEST HIGH TIDE 2030

High : 7.5 ft

Low : 1 ft

*The data/projections used are for an extreme SLR scenario. The Storm Surge data layer is not yet available for 2030. The inundation represented is incomplete.

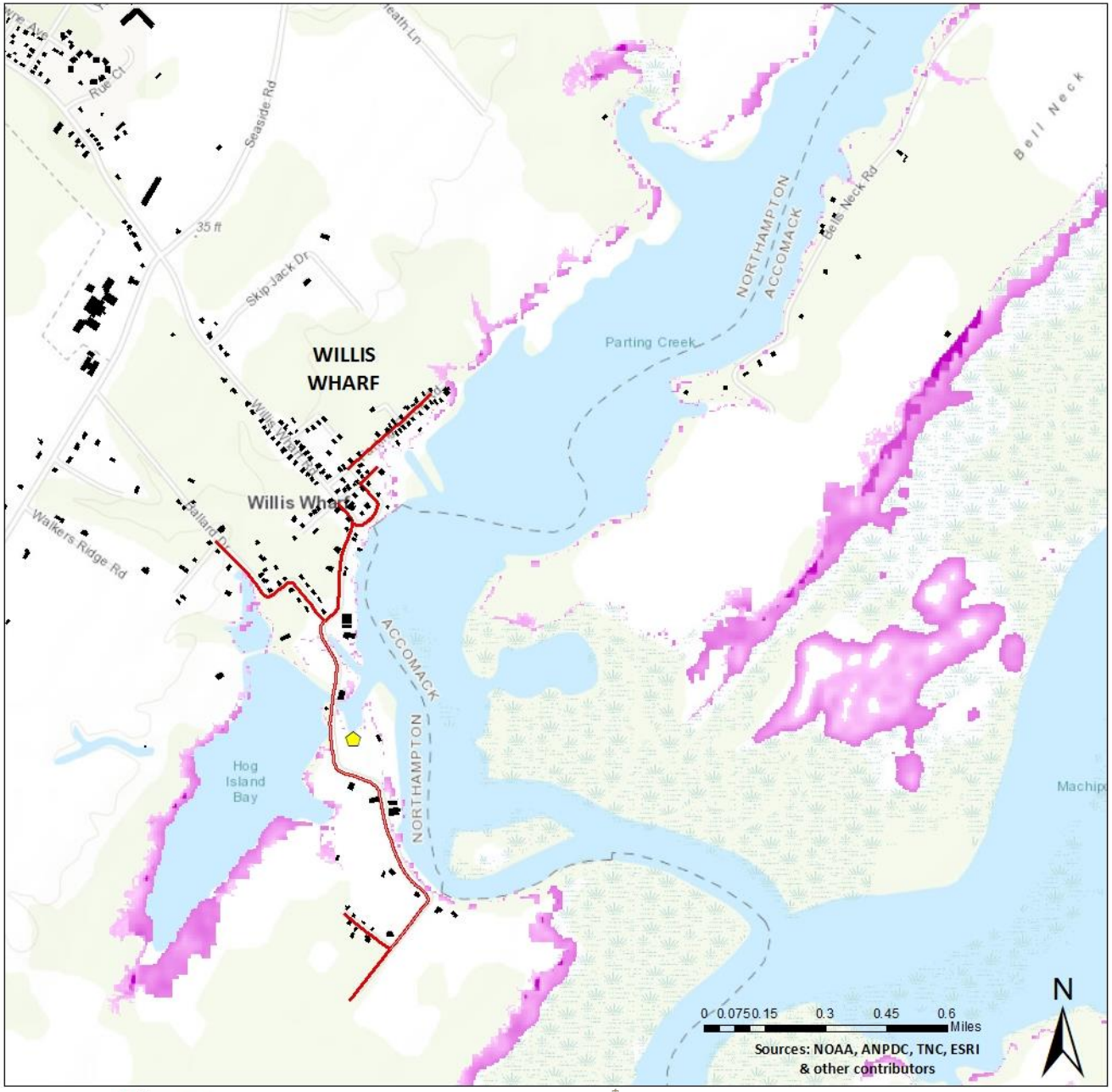
University of Virginia Institute for Engagement & Negotiation — Shaping Our World Together

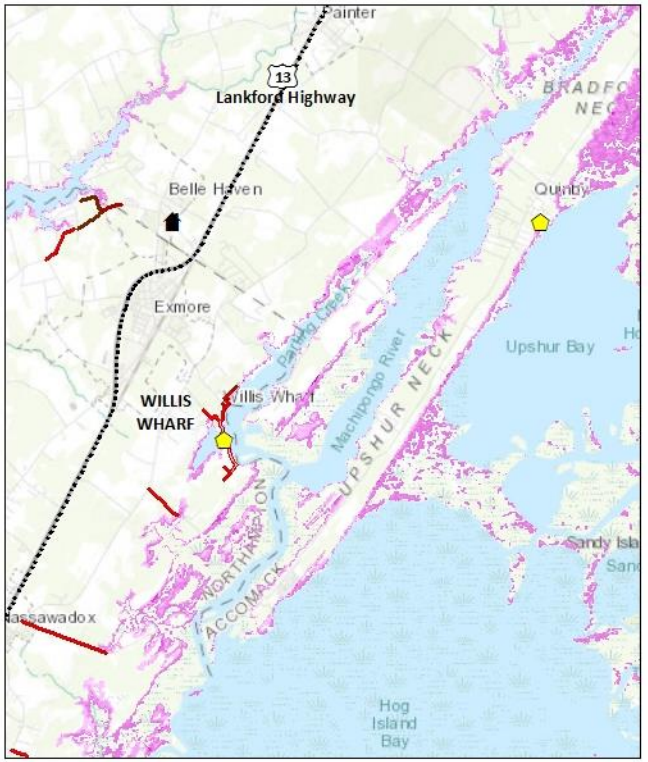
William & Mary Law School — Virginia Coastal Policy Center

Old Dominion University — Resilience Collaborative

For more information visit
https://raft.ien.virginia.edu/

Willis Wharf Critical Infrastructure Map- 2040 High Tide Conditions





LEGEND

ROADS SUBMERGED WITH:

- UNDER 1ft FLOODING
- 1 ft FLOODING
- 2 ft FLOODING
- 3 ft FLOODING
- 4 ft FLOODING
- 5 ft FLOODING
- 6 ft FLOODING
- ASSISTED LIVING
- PUBLIC WATER ACCESS

HIGHEST HIGH TIDE 2040

High : 10 ft

Low : 1 ft

*The data/projections used are for an extreme SLR scenario.
The Storm Surge data layer is not yet available for 2030.
The inundation represented is incomplete.

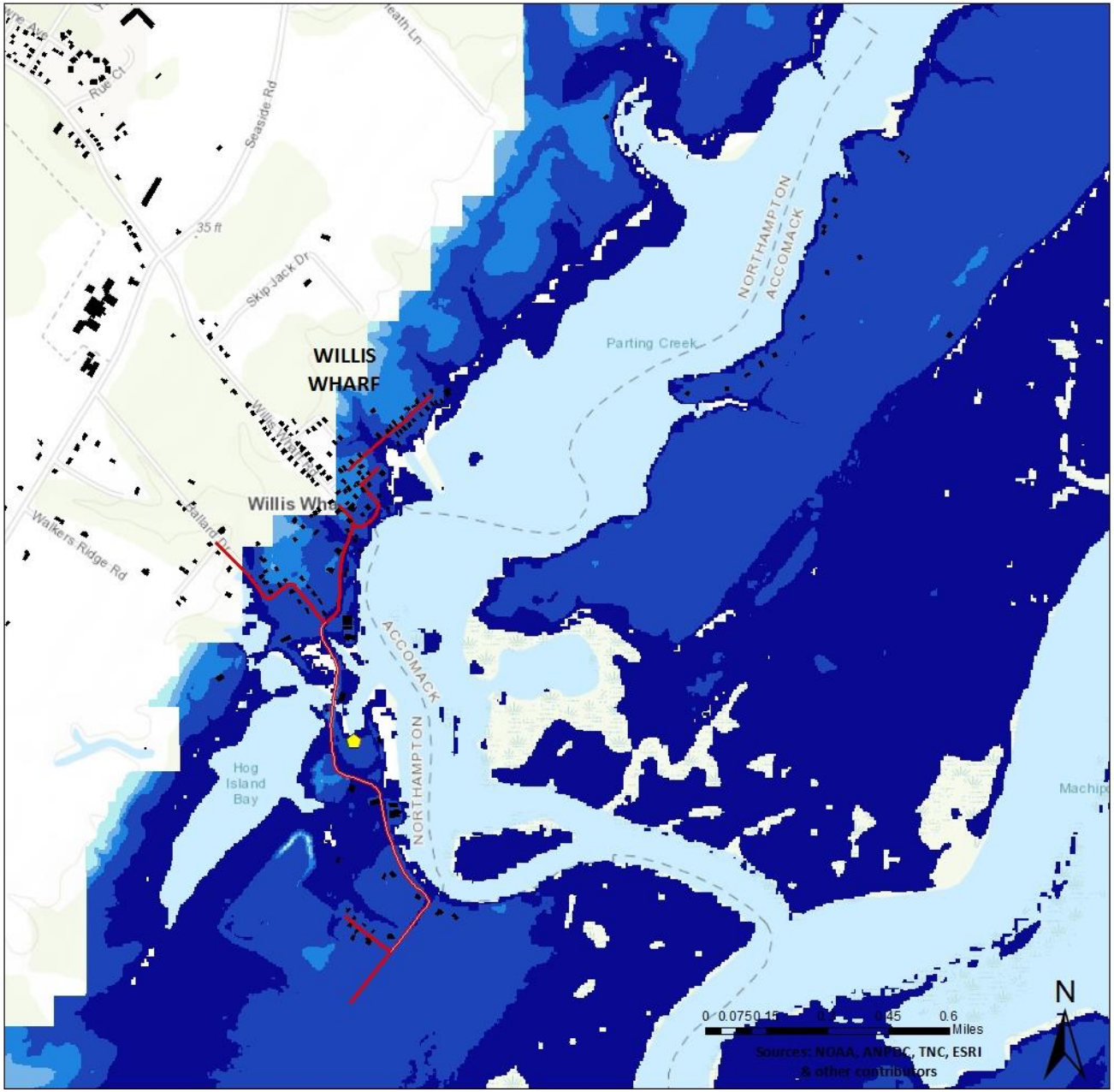
University of Virginia
Institute for Engagement & Negotiation
Shaping Our World Together

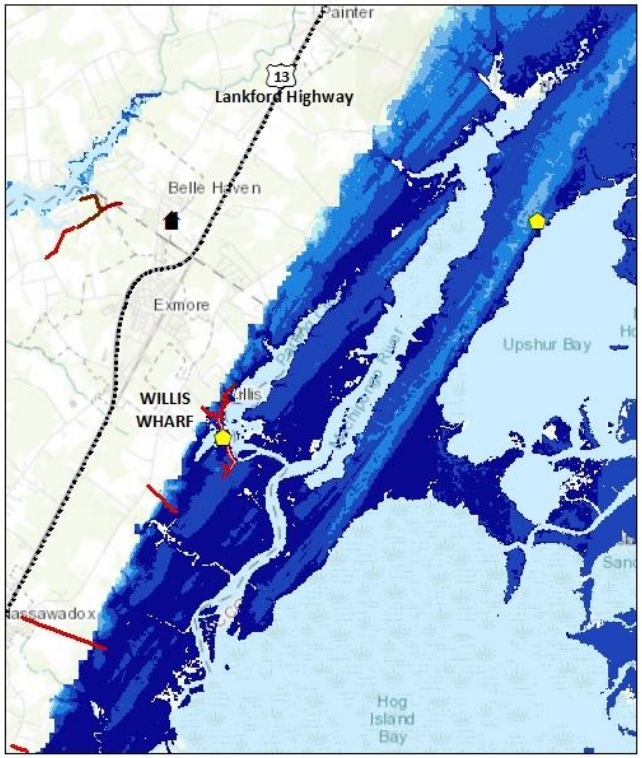
William & Mary Law School
Virginia Coastal Policy Center

Old Dominion University
Resilience Collaborative

For more information visit
https://raft.ien.virginia.edu/

Willis Wharf Critical Infrastructure Map- 2040 Storm Surge Conditions





LEGEND

ROADS SUBMERGED WITH:

- UNDER 1ft FLOODING
- 1 ft FLOODING
- 2 ft FLOODING
- 3 ft FLOODING
- 4 ft FLOODING
- 5 ft FLOODING
- 6 ft FLOODING
- ASSISTED LIVING
- PUBLIC WATER ACCESS

STORM SURGE 2040

- 1.0 - 4.0 ft
- 4.1 - 8.0 ft
- 8.1 - 10.0 ft
- 10.1 - 16.0 ft
- 16.1 - 22.0 ft

*The data/projections used are for an extreme SLR scenario.
The Storm Surge data layer is not yet available for 2030.
The inundation represented is incomplete.

University of Virginia
Institute for Engagement & Negotiation
Shaping Our World Together

William & Mary Law School
Virginia Coastal Policy Center

Old Dominion University
Resilience Collaborative

For more information visit
https://raft.ien.virginia.edu/