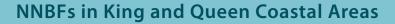
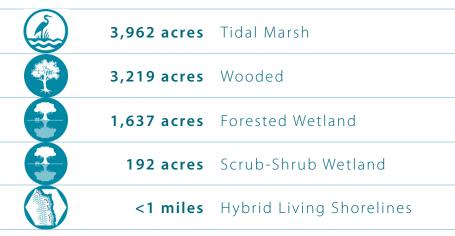
COASTAL RESILIENCE SUMMARY KING AND QUEEN COUNTY, VIRGINIA

Natural and Nature-Based Features (NNBFs)

Forests, trees, wetlands, beaches, and living shorelines benefit communities by reducing storm wave energy, soaking up floodwaters, improving water quality, providing areas for recreation, creating habitats for important plants and animals, and even lowering flood insurance costs. These **N**atural and **N**ature-**B**ased **F**eatures (NNBFs) have been mapped for areas that are less than 10-feet in elevation, experience tidal and storm flooding, and include buildings at risk. (All numbers are approximate.)



9,098 acres All Coastal NNBFs, including:



Visit www.AdaptVA.org to view all coastal NNBFs

Benefits of NNBFs in King and Queen

<10 ft.	3,332 acres	of NNBFs that decrease flooding risks for buildings
A	9,095 acres	of NNBFs that improve water quality by reducing sediment, nitrogen, and phosphorus
CRS	10,587 acres	of NNBFs potentially eligible for FEMA Community Rating System credits (100-ft RPA buffer and wetlands located



MAP: King and Queen coastal areas less

than 10-ft elevation, with targets for new NNBFs

Coastal Area Facts

for areas less than 10-ft elevation

5% of King and Oueen area

11 coastal buildings without

254 coastal buildings

0 targets for new NNBFs

0 critical facilities

NNBF benefits

(10,869 acres)

across all of King and Queen County

16,366 acres of RPA buffer

327 acres of RPA buffer currently turfgrass potentially eligible for water quality credits if converted into NNBF







within 100-year flood zones)







To learn more: www.vims.edu/ccrm/nnbf