

# SEA LEVEL RISE: VIRGINIA IMPACT

## WHAT IS SEA LEVEL RISE?

Sea level rise is a response to **rising global temperatures and warming oceans**. When water warms it expands, contributing to higher sea levels along the coast. Warming temperatures also melt land-based ice and glaciers, which drain into nearby waterways and oceans.



**\$17.4  
BILLION**

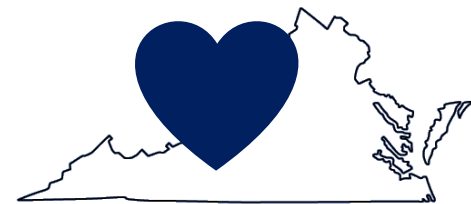
Worth of property  
lies less than 5 FT  
above high tide<sup>2</sup>

## HOW DOES THIS IMPACT ME?

Virginia experiences a substantial amount of land sinking, **accelerating** the impact of statewide sea level rise. With over 70% of Virginia's populations living near the coast, flooding becomes a chronic issue and can become a permanent consequence of rising sea levels<sup>3</sup>.

## WHAT CAN I DO TO HELP?

Sea level rise is already happening, and we need to prepare for the projected rise we expect to see within the coming years. CCAN is committed to developing solutions that will not only protect but **uplift the most vulnerable communities** impacted by sea level rise. Follow our webpage and social media to know the latest action you can take!



**CHESAPEAKE  
CLIMATE  
ACTION  
NETWORK**

Contact Lauren Landis ([lauren@chesapeakeclimate.org](mailto:lauren@chesapeakeclimate.org)) for questions and more

<sup>1</sup>VIMS Sea Level Report Card, <sup>2,3</sup>Governor Sea Level Rise Master Plan Framework