Effects of Climate Change: From NC to DC Crawford 1,210 by Ziona Pelz-Sherman North Carolina Community **Populations Currently** Columbia 548 Housed in Homes at D.C. Tidal Flooding - Estimated Yearly Floods by 2030 Risk for Chronic Lake Source: NOAA report Flooding By 2030 Landing Low 919 13 Moderate Source: Union of Concerned Scientists 31 High 62 Stump Temperature Rise in D.C. Sound 851 Source: D.C. Department of Energy and the Environment 70 **Federal** Tidal flooding refers to the number of days when 50

As it stands, 6,376 properties in North Carolina are at risk for flood damage by 2030 due to rising sea levels. This would potentially impact 10,234 individuals currently housed in those at-risk homes.

Hot Days 30 30 10 1991 to 2010 2020s 2050s 20805

tides will be high enough to cause inland flooding. Hot days refers to the estimated number of days in a year with a temperature over 95°F.

Extreme 149