

Priority Streets Summary

The priority streets map is based on a mapping analysis of the sea level rise inundation maps (2030-2080), specifically looking at when inundation impacts on roads begin and the increase in flooding over time. The analysis focused on the evolution of “wet roads” - as they are defined on the sea level rise inundation maps. The maps indicate no impacts to roads in 2030 and 2040, therefore the priority streets map is based on the 2050-2080 information. To note, the maps do not consider storm events. The streets have been prioritized by short-, mid-, and long-term timeframes. Streets determined to be short-term are areas that start to show signs of inundation in 2050 with significant flooding by 2060. For example, North and South Schulz and the intersection with W. Dagsboro show inundation impacts in 2050. By 2060, the better portion of North/South Schulz shows significant impacts including W. Dagsboro and McWilliams. Also, streets including Bora Bora and Madison show no signs of inundation by 2050 but by 2060 almost the entire street is inundated. The mid-term timeframe includes the remainder of inundated streets in 2060. Streets identified as long-term see impacts by 2070.

Town of Fenwick Island
SLR Inundation Map
MHHW in 2030

Priority Streets

- Short Term (2050/2060)
- Mid Term (2060)
- Long Term (2070)

