

# The following slides shown on the Cambridge Tide Gauge Levels

Normal with Highlighted Flood Levels

\*

Hurricane Isabel Observed Levels

\*

Documented flood areas during Hurricane Isabel as well  
as during record rainfall in 2009



---

*TALBOT COUNTY EMERGENCY SERVICES*

---

# 8571892 Cambridge, MD

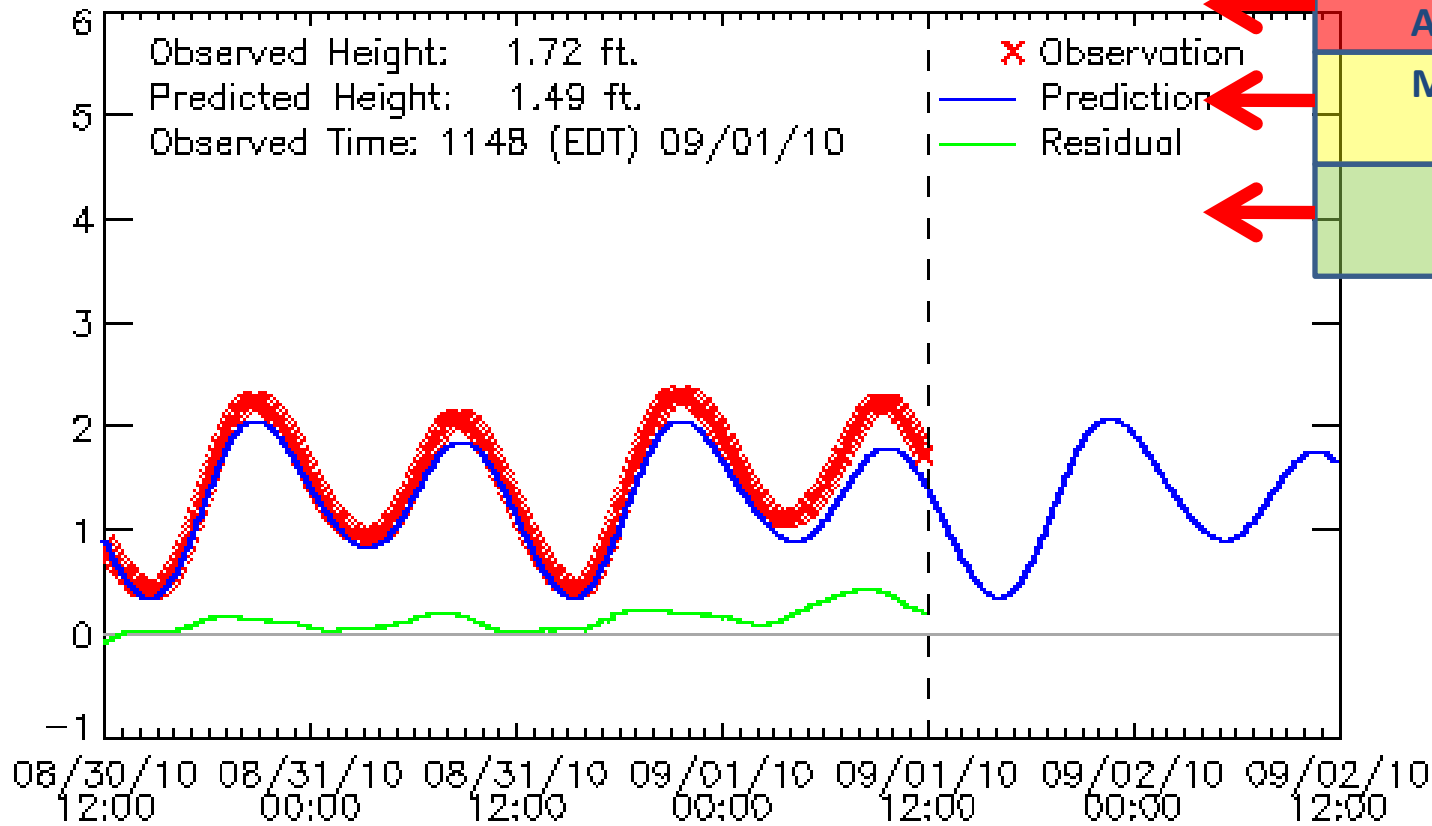
## Water Levels

Observed Height: 1.72 ft.  
Predicted Height: 1.49 ft.  
Observed Time: 1148 (EDT) 09/01/10

× Observation  
— Prediction  
— Residual

Severe Above 5.5
Moderate 4.5-5.5
Minor 3.5-4.5

Feet Above MLLW

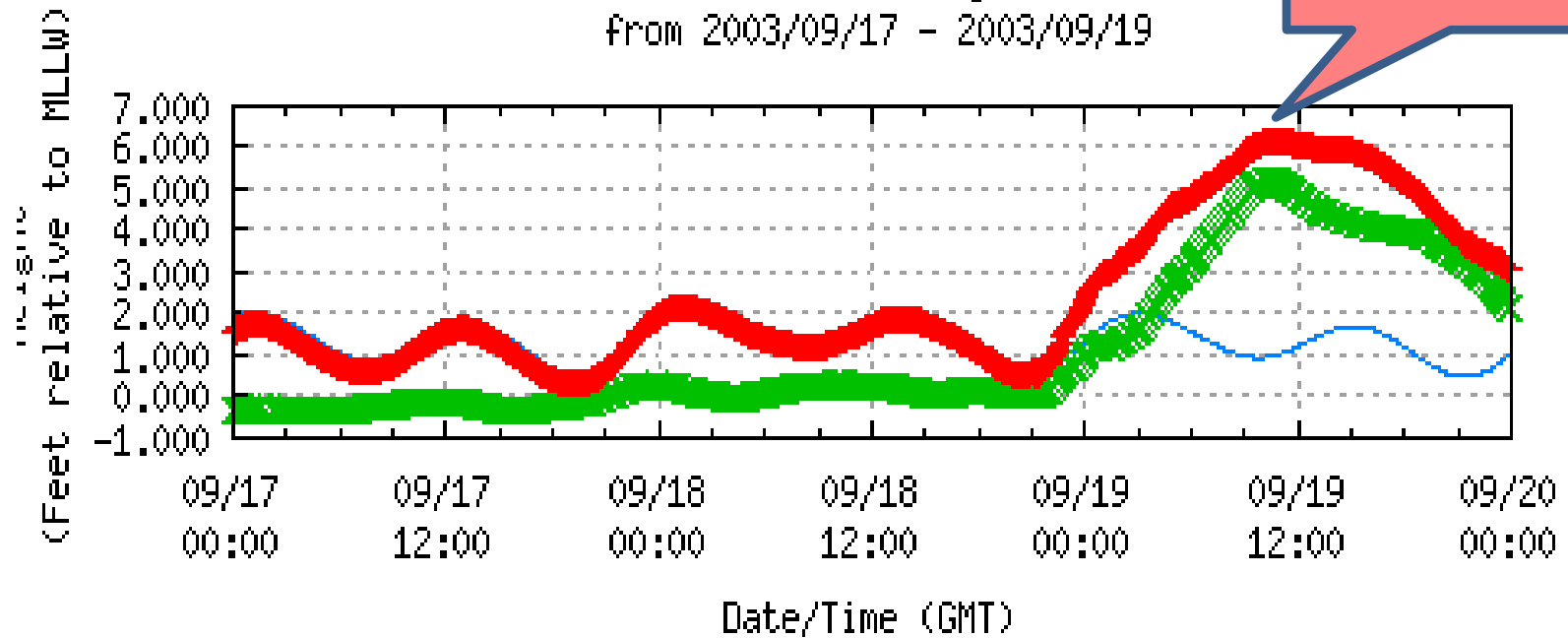


# Isabel 2003

## Historic Tide Data

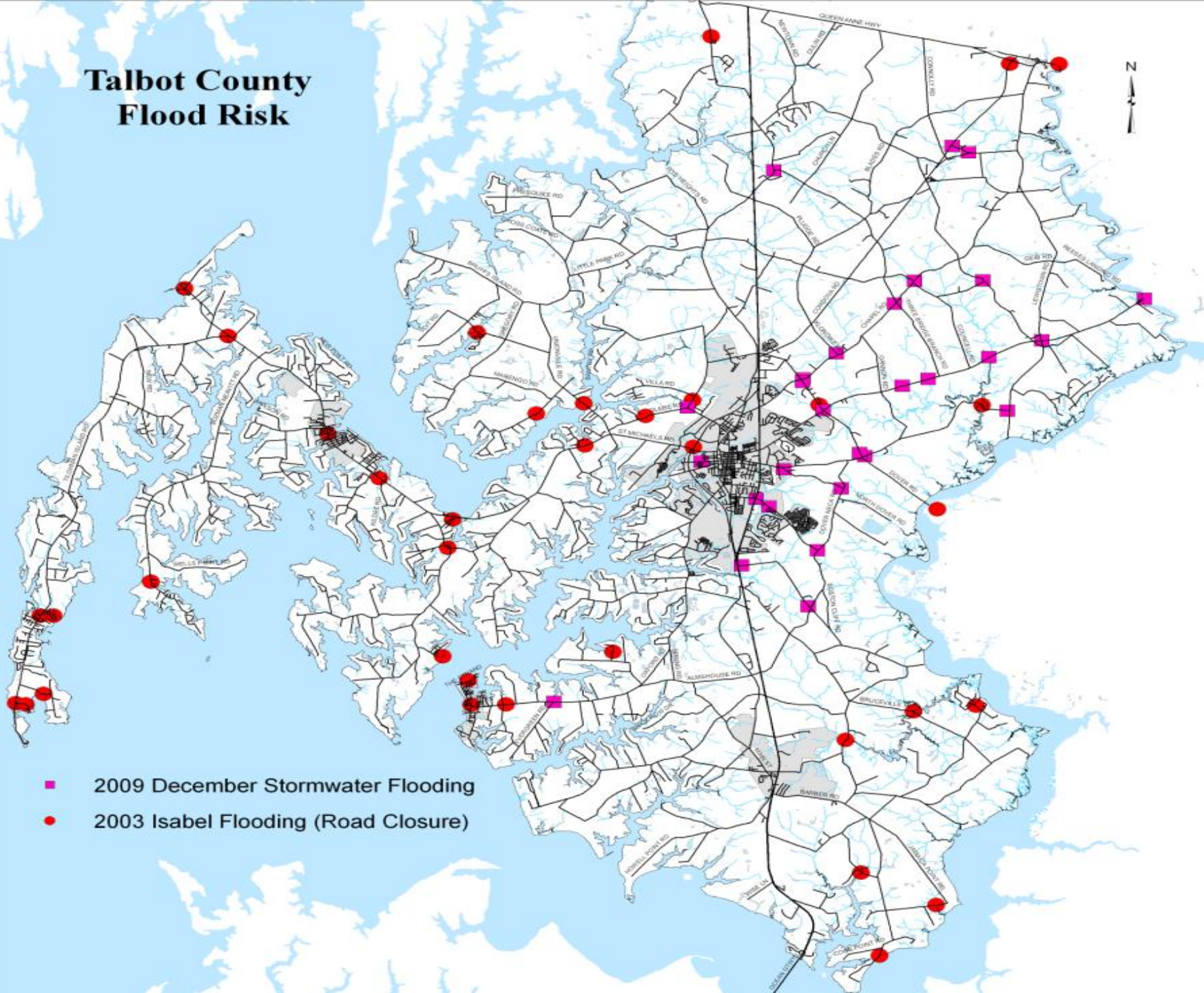
NOAA/NOS/CO-OPS  
Verified Water Level vs. Predicted Plot  
8571892 Cambridge, MD  
from 2003/09/17 - 2003/09/19

Peak 6.4 Feet



Predicted WL — (Obs-Pred) x Observed WL +

# Talbot County Flood Risk



- 2009 December Stormwater Flooding
- 2003 Isabel Flooding (Road Closure)