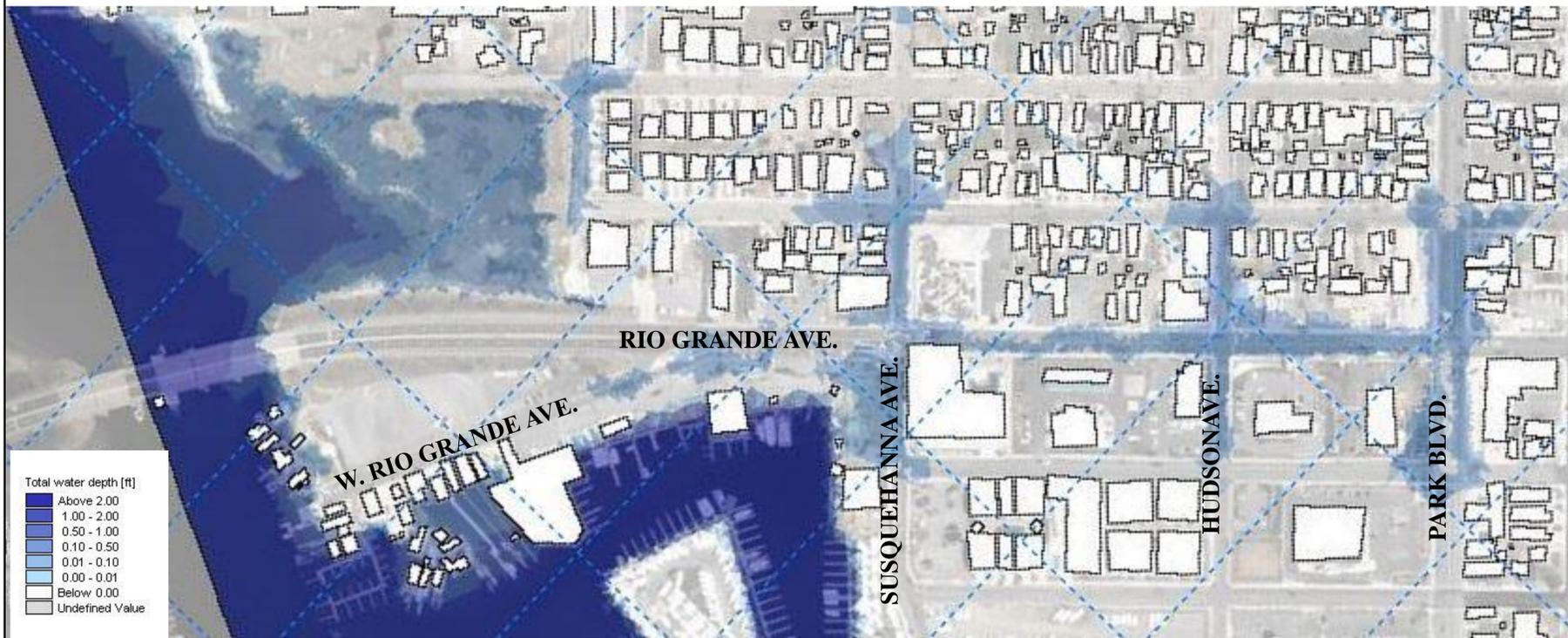
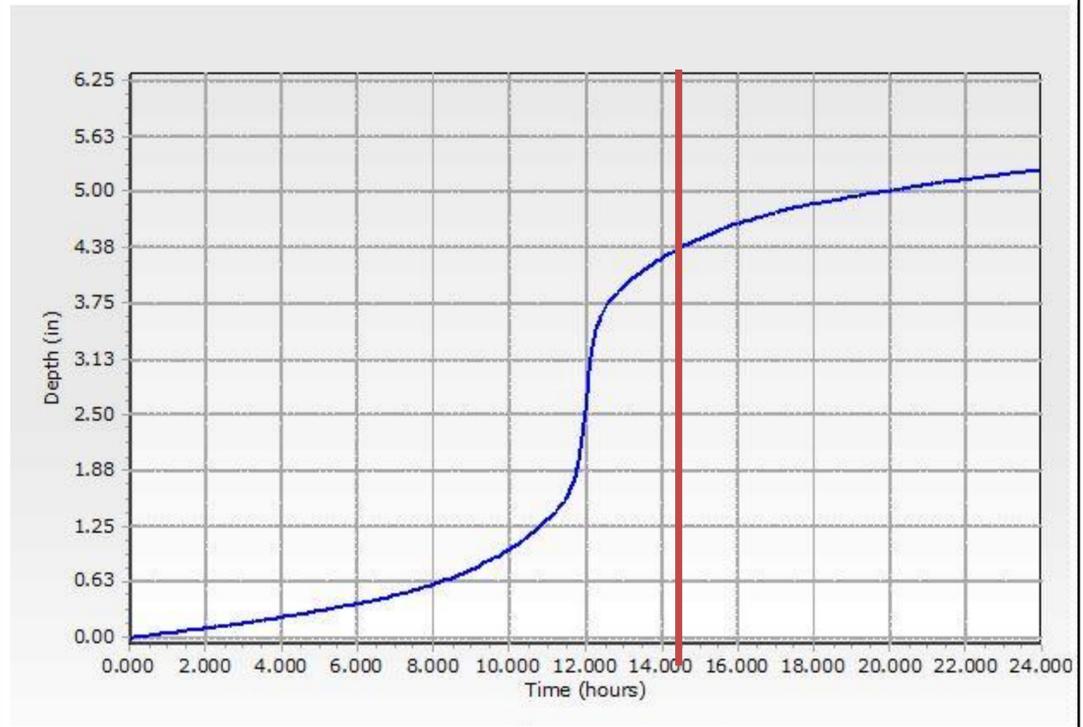


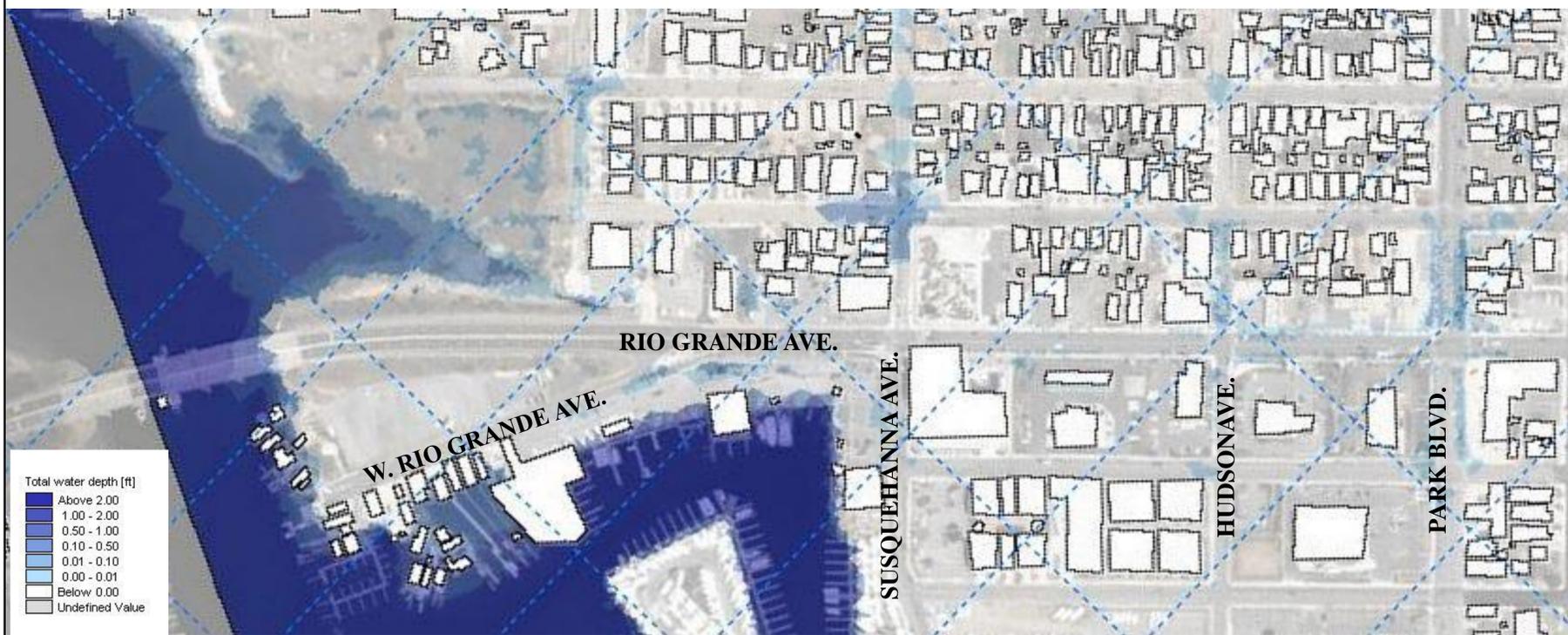
EXISTING SCENARIO (2 HOURS AFTER PEAK RAINFALL)



CUMULATIVE RAINFALL CURVE



PROPOSED SCENARIO (2 HOURS AFTER PEAK RAINFALL)



- Simulation utilized 24-hr, 10-yr storm (5.24 inches in Cape May County)
- Peak flow happened at High Tide
- Under proposed design, roadway flooding discharged via pumps within 3 hours

FLOODING ANALYSIS PRELIMINARY DESIGN RIO GRANDE AVENUE (C.R. 661) ENTRANCE IMPROVMENTS

City of Wildwood
Cape May County



October 2017

Michael Baker
INTERNATIONAL