Hazel**FLOOD**

for Architecture, Engineering, and Construction

Design/Build Flood Resilience

Arrive at more precise solutions, faster, at scale.



Case Study:

HazelFLOOD [above left] assesses flood risk and inundation depth for a 100-yr flood at the Southwest Waste Water Treatment Plant (Houston, TX). In 2015 [above right], a 100-yr flood inundated the facility and caused \$40MM in damages. HazelFLOOD accurately predicts flood depth and can reduce future losses.

Accelerate time to solution, reduce costly changeorders, lower bottom line, and minimize future damages (and litigation).

Increase your firm's competitive advantages.

Use HazelFLOOD to:

- Streamline in-house site planning/site design process;
- Reduce dependence on outside consultants;
- Assess multiple planning and design scenarios faster and earlier;
- Explore environmental constraints with speed, nuance, agility, and contingencies;
- Derive maximum value at minimum risk for client;
- Expand range of expertise/analytic services in new markets.

divining**LAB**