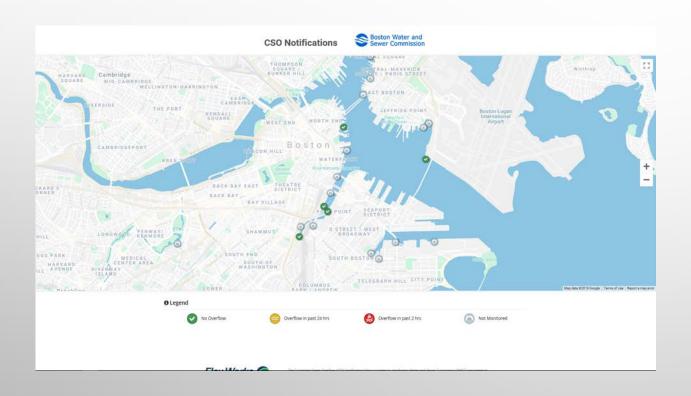
## **BOSTON WATER & SEWER COMMISSION**

- QUASI INDEPENDENT AUTHORITY
- DISTRIBUTION OF WATER
- SEWERAGE COLLECTION
- DRAINAGE CONTROL
- 1,020 MILES OF WATER PIPE
- 1,500 MILES OF SEWERS AND DRAINS
- 10 PUMPING STATIONS



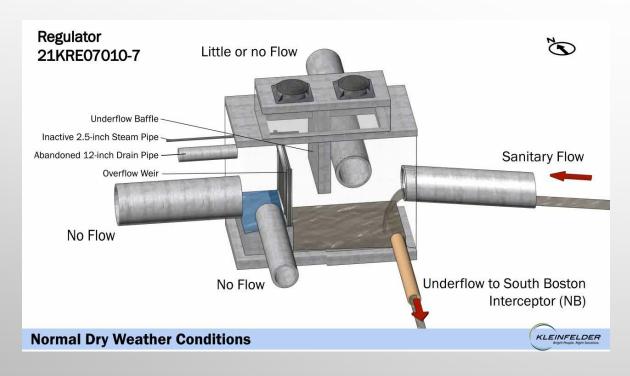
### CSO PUBLIC NOTIFICATION



- CURRENT 5 REGULATORS MONITOR
- EXPAND TO 76 REGULATORS
- <u>WWW.BWSC.ORG</u>
- RFP APRIL 2019



### SPECIAL STRUCTURES



- CONTRACT TO DEVELOP DEPICTIONS FOR 50 MORE STRUCTURES.
- RFP EARLY SUMMER



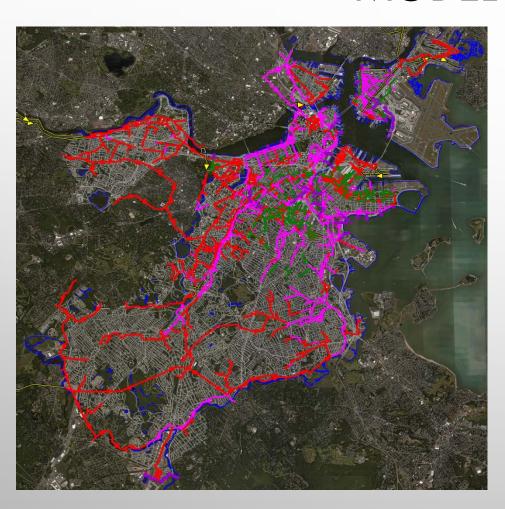
### **ALLSTON BRIGHTON SSES**



- RFP SUMMER 2019
- 2,500 ACRES
- 399,000 FEET OF SEWER
- 2,300 MANHOLES



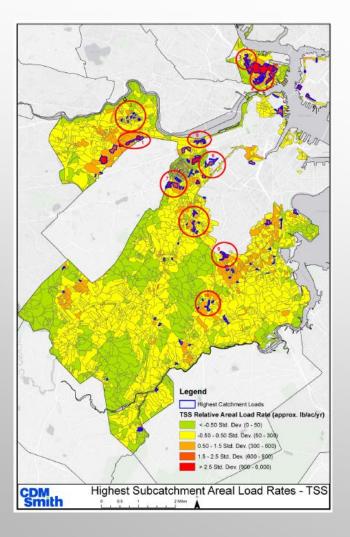
## MODEL SUPPORT



- SEWER MODEL
- DRAIN MODEL
- STORMWATER QUALITY
- RFP EARLY SUMMER



## METERING / SAMPLING



- MODEL CALIBRATION
- PHOSPHORUS
- BACTERIA
- IDDE INVESTIGATIONS
- SUMMER 2019

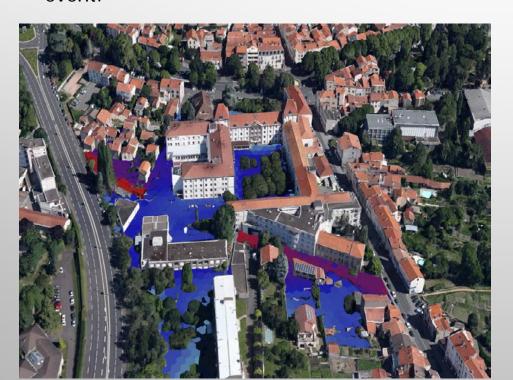


### 2019 PROJECTS IN PROGRESS

# IMPROVED INUNDATION PREDICTIONS (FOR EMERGENCY PREPAREDNESS)

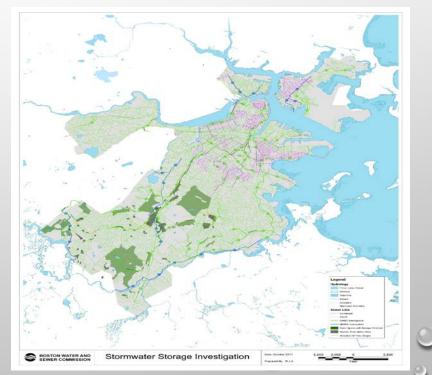
#### INUNDATION MODELING

Project to develop model to show extent Duration of inundation in wet weather event.



### STORMWATER STORAGE

Identify areas to store stormwater.



### DESIGN DEPARTMENT OPPORTUNITIES FOR 2019

3-YEAR, ON-CALL SERVICE CONTRACTS IN SUPPORT OF BWSC-DESIGNED IMPROVEMENTS

- 6 CONTRACTS BEING ADVERTISED NOW THRU APRIL 22
  - HYDRAULIC MODELING DUE APRIL 19<sup>TH</sup>
  - GEOTECHNICAL DUE APRIL 19<sup>TH</sup>
  - SURVEY DUE MAY 3RD
  - PIPE TESTING DUE MAY 3<sup>RD</sup>
  - SUBSURFACE INVESTIGATION DUE MAY 17<sup>TH</sup>
  - TRAFFIC MANAGEMENT DUE MAY 17<sup>TH</sup>
- OVERALL VALUE OF \$1.42M OVER 3 YEARS
- ALL RFPS AND PROPOSALS THRU BIDNET

### DESIGN DEPARTMENT OPPORTUNITIES FOR 2019

### 3-YEAR, ON-CALL SERVICE CONTRACTS IN SUPPORT OF BWSC-DESIGNED IMPROVEMENTS

- MOST PROPOSALS WILL NOT REQUIRE INTERVIEWS
- AWARDS MADE AT MAY 22 OR JUNE 26 COMMISSION MEETINGS.
- THINGS WE LOOK FOR IN PROPOSALS:
  - KEY STAFF WHO IS THE PRIMARY POINT OF CONTACT, WHO IS PERFORMING THE WORK
  - BILLING RATES HOURLY BILLING RATES, SUBCONTRACTOR RATES, OVERHEAD
  - EXPERIENCE BOSTON-SPECIFIC EXPERIENCE & SUBJECT MATTER EXPERIENCE
  - REFERENCES WHO ARE YOUR LOCAL CLIENTS I CAN CONTACT FOR FEEDBACK
  - COMPETITIVE ADVANTAGE WHAT SEPARATES YOU FROM THE PACK

CHARLIE JEWELL
JEWELLC@BWSC.ORG
617-989-7431

MIKE NELSON
NELSONM@BWSC.ORG
617-360-1765