New Bedford, Ma

Flow Monitoring Site Installation Report



Site I.D.

003_Outfall

| Site Address / Location: | Cove Rd at Padanaram Avw | Monitor Series | Location Type |
|--------------------------|--------------------------|-------------------|---------------|
| | | ECHO | Temporary |
| Site Access: | Side of RD | Pipe Size (H x W) | Pipe Shape |
| | | 36 X 36 | Circular |



| Installation Information | | | |
|---------------------------------|-----------------------------|--|--|
| Installation Date: | Installation Type: | | |
| Monday, October 19, 2020 | Level Only | | |
| Monitoring Location (Sensors): | Monitor Location: | | |
| | Manhole | | |
| Sensors / Devices: | Pressure Sensor Range (psi) | | |
| ECHO Depth | | | |
| Installation Confirmation: | | | |
| Confirmation Time: | Pipe Size (HxW) | | |
| 11:55:00 AM | 36 X 36 | | |
| Depth of Flow (Wet DOF) (in) | Range (Air DOF) (in) | | |
| 25" | | | |
| Downlooker Physical Offset (in) | Measurement Confidence (in) | | |
| | | | |
| Peak Velocity (fps) | Velocity Sensor Offset (in) | | |
| | | | |
| Silt (in) | Silt Type | | |
| 0 | | | |
| Hydrauli | c Comments: | | |

| Manhole / Pipe Information: | | |
|-----------------------------------|-----------------------------|--|
| Manhole Depth (Approx. FT): | Manhole Configuration | |
| 87.12 | CSO Flow Divider | |
| Manhole Material: | Manhole Condition: | |
| Concrete | Good | |
| Manhole Opening Diameter (in) | Manhole Diameter (Approx.): | |
| | | |
| Manhole Cover | Manhole Frame | |
| Concealed | Normal | |
| Active Drop Connections | Air Quality: | |
| | Good | |
| Pipe Material | Pipe Condition: | |
| Concrete | Good | |
| Communication Information: | | |
| Communication Type | Antenna Location | |
| Wireless | Grass (buried) | |
| Additional Site Info. / Comments: | | |

Coordinates: N 41.612515 / W -70930830 Meter SN# 1106 IP# 107.80.18.37

| ADS Project Name: | New Bedford, Ma |
|---------------------|-----------------|
| ADS Project Number: | 32673.52 |