## New Bedford, Ma

## Flow Monitoring Site Installation Report



## Site I.D.

## 020A\_DS

Site Address / Location:	Acushnet Ave just south of Wamsutta St	Monitor Series	Location Type
		ECHO	Temporary
Site Access:	Drive up in Rd.	Pipe Size (H x W)	Pipe Shape
		58 X 72	Rectangular
Manhole # System Characteristics			









Installation Date:	Installation Type:			
Monday, December 7, 2020	Level Only			
Monitoring Location (Sensors):	Monitor Location:			
	Manhole			
Sensors / Devices:	Pressure Sensor Range (psi)			
ECHO Depth				
Installation Confirmation:				
Confirmation Time:	Pipe Size (HxW)			
11:54:00 AM	58 X 72			
Depth of Flow (Wet DOF) (in)	Range (Air DOF) (in)			
5' (Concrete Debris under sensor, No flow)				
Downlooker Physical Offset (in)	Measurement Confidence (in)			
Peak Velocity (fps)	Velocity Sensor Offset (in)			
Silt (in)	Silt Type			
0				
Hydraulic Comments:				



Manhole Depth (Approx. FT):	Manhole Configuration		
61"	Common Trench		
Manhole Material:	Manhole Condition:		
Concrete	Good		
Manhole Opening Diameter (in)	Manhole Diameter (Approx.):		
Manhole Cover	Manhole Frame		
Vented	Normal		
Active Drop Connections	Air Quality:		
	Good		
Pipe Material	Pipe Condition:		
Concrete	Good		
Communication Information:			
Communication Type	Antenna Location		
Wireless	Drilled Pavement / Concrete		
Additional Site Info. / Comments:			
Coordinates: N 41 649395 / W 70 037310 Motor CN# 35410 ID# 10 4 100 0			

Manhole / Pipe Information:

Coordinates: N 41.648385 / W -70.927219 Meter SN# 35410 IP# 10.4.109.9

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