## New Bedford, Ma

## Flow Monitoring Site Installation Report

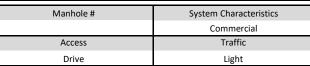


## Site I.D.

## 013A

Site Address / Location:	Aquidneck St at East Rodney French	Monitor Series	Location Type
		ECHO	Temporary
Site Access:	Drive up on side of road	Pipe Size (H x W)	Pipe Shape
		12x12	Circular









Installation Information				
Installation Date:	Installation Type:			
Thursday, February 18, 2021	Level Only			
Monitoring Location (Sensors):	Monitor Location:			
	Manhole			
Sensors / Devices:	Pressure Sensor Range (psi)			
ECHO Depth				
Installation Confirmation:				
Confirmation Time:	Pipe Size (HxW)			
11:00:00 AM	12x12			
Depth of Flow (Wet DOF) (in)	Range (Air DOF) (in)			
2.34				
Downlooker Physical Offset (in)	Measurement Confidence (in)			
20.25				
Peak Velocity (fps)	Velocity Sensor Offset (in)			
Silt (in)	Silt Type			
0				

Hydraulic Comments:



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

Manhole / Pipe Information:					
Manhole Depth (Approx. FT):		Manhole Configuration			
8		CSO Flow Divider			
Manhole Material:		Manhole Condition:			
Concrete		Good			
Manhole Opening Diameter (in)		Manhole Diameter (Approx.):			
24		24			
Manhole Cover		Manhole Frame			
Concealed		Normal			
Active Drop Connections		Air Quality:			
		Good			
Pipe Material		Pipe Condition:			
Cast Iron Pipe		Good			
Communication Information:					
Communication Type		Antenna Location			
Wireless		Drilled Pavement / Concrete			
Additional Site Info. / Comments:					
41.603952,-70.903007	OF Trigger: 9.75				