Report Created on: 8/9/2023 Page 1 of 2

Stormwater Report for Catchment: APB1000PI in the Town of Dartmouth

2018 N	Massachusetts Integrated Listed Water
Discharge dire	ctly to Clarks Cove
MA95-38	Catagory 5 Estuary
Pollutants: PCI	Bs In Fish Tissue, Enterococcus, Fecal Coliform
Pipe:	
Pipe: SNEP Project:	Yes
•	Yes Yes
SNEP Project:	

Recommnedation:

Wet: 3 Dry: 2

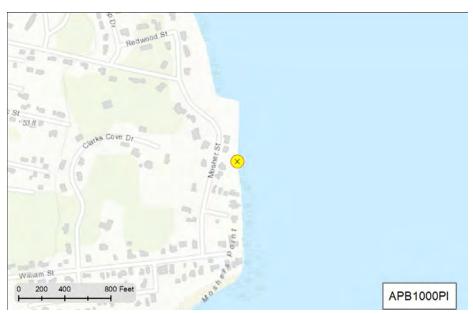
Rating by Weather (0-5):

DW, currently no issues. WW results high bact and elevated Nitrates. WW Rank: Bact (2), Nitrates (1) Total (3). Recommend: Continue WW monitoring. Investigate for potential ID. Clarks Cove Impair: Bact

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Consider Corrective Action







Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA24AUG06-A	8/24/2016	APB1001MH	pipe	52 hrs	0 in	none	7.58	26.3 C	0.33 ppt	0.25 ppm		4.4 ppm	0.15 ppm
6DA19SEP09-A	9/19/2016	APB1001MH	pipe	0 hrs	0.4 in	none	7.49	22.5 C	0.01 ppt	0 ppm		0.88 ppm	0 ppm
6DA27SEP01-A	9/27/2016	APB1001MH	pipe	0 hrs	0.46 in	none	8.13	19 C	0.27 ppt	0.25 ppm		0.88 ppm	0.25 ppm
7DA01JUN05-A	6/1/2017	APB1001MH	sump	23 hrs	0.64 in	none	6.96	21.7 C	0.24 ppt	0.5 ppm		4.4 ppm	0.2 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA24AUG06-A	< 100	300										
6DA19SEP09-A	56000											
6DA27SEP01-A	15000											
7DA01JUN05-A	100											

Stormwater Report for Catchment: APB1000RC

in the Town of Dartmouth

Roadcut at end of Rogers Street

2018 Massachusetts Integrated Listed Water

Discharge directly to Clarks Cove

MA95-38 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Enterococcus, Fecal Coliform

Pipe: Road cut

SNEP Project: Yes

Urbanized:

Sewered: Yes

Inventory Date

0 No Flow Observations

Yes

Rating by Weather (0-5):

Wet: 2

Dry: No Data or No Flow



Recommnedation:

DW monitoring not needed.WW Rank (1 sample): Bact (1) and Surf (1), Total 2. Recommend: Continue monitoring for WW. Clarks C Impair: Bact

MS4 Ranking: Low Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	n Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
7DA07JUL02-A	7/7/2017	APB1000RC	surface	0 hrs	0.12 in	none	7.52	21.8 C	0.04 ppt	0.5 ppm		0 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
7DA07JUL02-A	7200											

Stormwater Report for Catchment: APB1001PI Report Created on: 8/9/2023 Page 1 of 2

in the Town of Dartmouth

Mosher St opposite Sol-E-Mar Rd

2018 Massachusetts Integrated Listed Water

Discharge directly to Clarks Cove

MA95-38 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Enterococcus, Fecal Coliform

Pipe: 8 inch Concrete

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes
Inventory Date

0 No Flow Observations

Rating by Weather (0-5):

Wet: No Data

Dry: 2



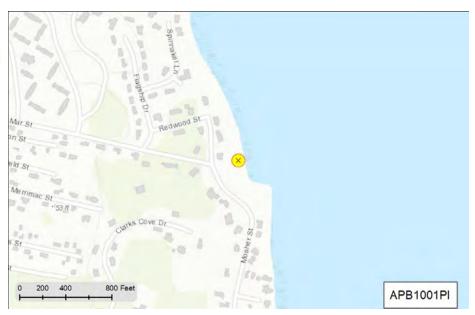
Recommnedation:

DW: low flow monitoring indicate no problem during DW. WW rank (1 sample, minimal flow): Bact (1) Nitrates (1), Total (2).
Recommend: Continue WW monitoring. Clarks C Impair: Bact

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

BBSC





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
7DA01JUN06-A	6/1/2017	APB1001PI	pipe	23 hrs	0.64 in	none	6.97	25 C	0.2 ppt	0.25 ppm		4.4 ppm	0.1 ppm
7DA07JUN01-A-D	6/7/2017	APB1001PI	pipe	5 hrs	0.43 in	none	7.30	14.8 C	0.2 ppt	0.25 ppm		4.4 ppm	0.2 ppm
7DA07JUN01-A	6/7/2017	APB1001PI	pipe	5 hrs	0.43 in	none	7.22	14.6 C	0.2 ppt	0.25 ppm		4.4 ppm	0.1 ppm
7DA13JUN01-A-D	6/13/2017	APB1001PI	pipe	99 hrs	0 in	none	7.48	24.3 C	0.59 ppt	0.25 ppm		4.4 ppm	0.1 ppm
7DA13JUN01-A	6/13/2017	APB1001PI	pipe	99 hrs	0 in	none	7.51	23.6 C	0.62 ppt	0.25 ppm		4.4 ppm	0.1 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
7DA01JUN06-A	100											
7DA07JUN01-A-D	< 100											
7DA07JUN01-A	< 100											
7DA13JUN01-A-D	< 100											
7DA13JUN01-A	< 100											

Stormwater Report for Catchment: APB1002PI

in the Town of Dartmouth

end of William Street, next to rock jetty

2018 Massachusetts Integrated Listed Water

Discharge directly to Clarks Cove

MA95-38 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Enterococcus, Fecal Coliform

Pipe: 12 inch Concrete

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

0 No Flow Observations

Rating by Weather (0-5):

Wet: 3

Dry: 3



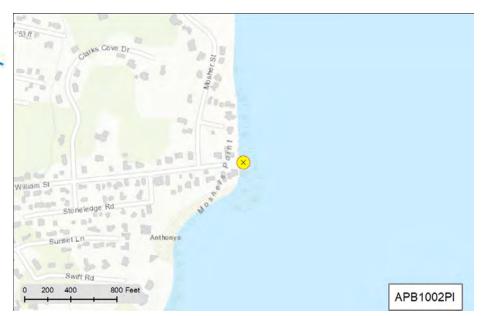
Recommnedation:

DW: No flows, no issues. WW Rank: Bact Mod to High (2), Nitrate/Surf (1 ea), Total 4. Recommend: Continue monitoring for WW. Clarks C Impair: Bact

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Continue Monitoring

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA24AUG07-A	8/24/2016	APB1009MH	pipe	52 hrs	0 in	none	5.76	24.2 C	0.09 ppt			3.52 ppm	0 ppm
6DA19SEP01-A	9/19/2016	APB1009MH	pipe	2 hrs	0.02 in	none	6.03	22.8 C	2.5 ppt	0.25 ppm		1.76 ppm	0.75 ppm
6DA19SEP10-A	9/19/2016	APB1009MH	pipe	0 hrs	1.11 in	none	7.51	22.8 C	0.01 ppt	0 ppm		1.76 ppm	0.25 ppm
6DA27SEP02-A-D	9/27/2016	APB1009MH	pipe	0 hrs	0.5 in	none	7.57	19.5 C	0.02 ppt	0 ppm		4.4 ppm	0.25 ppm
6DA27SEP02-A	9/27/2016	APB1009MH	pipe	0 hrs	0.5 in	none	7.41	19.8 C	0.02 ppt	0 ppm		4.4 ppm	0.25 ppm
7DA01JUN04-A	6/1/2017	APB1009MH	sump	22 hrs	0.64 in	none	6.84	22.7 C	0.12 ppt	0.5 ppm		4.4 ppm	0.3 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA24AUG07-A	100	200										
6DA19SEP01-A	3300											
6DA19SEP10-A	65000											
6DA27SEP02-A-D	6200											
6DA27SEP02-A	5100											
7DA01JUN04-A	400											

Stormwater Report for Catchment: APB1003RC

in the Town of Dartmouth

corner of Water St and Hill St

2018 Massachusetts Integrated Listed Water

Discharge directly to Apponagansett Bay

MA95-39 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Estuarine Bioassessments, Nitrogen (Total), Nutrient/Eutrophication Biological Indicators, Fecal Coliform

Pipe: Road cut

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

0 No Flow Observations

Rating by Weather (0-5):

Wet: 2

Dry: No Data or No Flow



Recommnedation:

DW: No samples. WW: (1 sample), WW ranking: Bact 1, Nitrate 1. Total 2. Recommend: Continue monitoring for DW and WW. App Bay Impair: Bact and N

MS4 Ranking: Low Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
7DA07JUL04-A	7/7/2017	APB1003RC	surface	0 hrs	0.6 in	none	7.27	20.8 C	0.02 ppt	0.25 ppm		0.88 ppm	0.1 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
7DA07JUL04-A	7000											

Stormwater Report for Catchment: APB1028RC Report Created on: 8/9/2023 Page 1 of 2

in the Town of Dartmouth

end of William S	Street
2018 N	lassachusetts Integrated Listed Water
Discharge direc	tly to Clarks Cove
MA95-38	Catagory 5 Estuary
Pollutants: PCB	s In Fish Tissue, Enterococcus, Fecal Coliform

Pipe: Road cut

SNEP Project: Yes

Urbanized: Yes

Inventory Date

0 No Flow Observations

Yes

Rating by Weather (0-5):

Wet: 3

Sewered:

Dry: No Data or No Flow

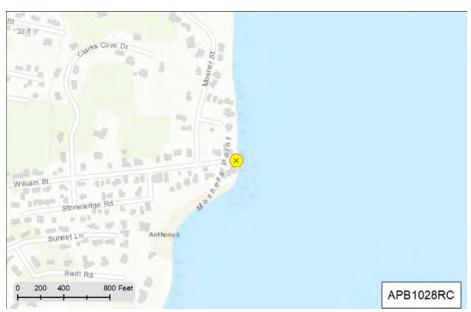
Recommnedation:

DW: no samples collected. WW (1 sample) Rank: Bact (1) and Ammonia (1), Total 2. Recommend: Continue monitoring for DW and WW. App Bay Impair: Bact and N

MS4 Ranking: Low Priority Outfall

Status: Evaluation Not Complete







Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
7DA07JUL03-A	7/7/2017	APB1028RC	surface	0 hrs	0.6 in	none	7.10	20.8 C	0.01 ppt	1 ppm		0.88 ppm	0.25 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
7DA07JUL03-A	3000											

Stormwater Report for Catchment: APB1029RC Report Created on: 8/9/2023 Page 1 of 2

in the Town of Dartmouth

Rogers Street at edge of town parking lot

2018 Massachusetts Integrated Listed Water

Discharge directly to Clarks Cove

MA95-38 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Enterococcus, Fecal Coliform

Pipe: Road cut

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

O No Flow Observations

Rating by Weather (0-5):

Wet: 4

Dry: No Data or No Flow



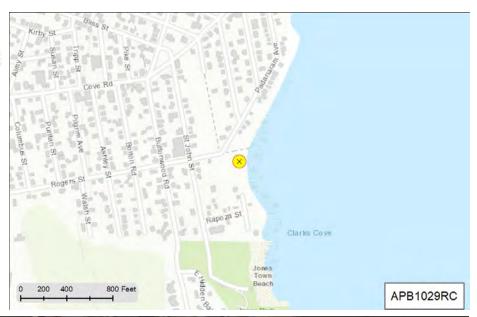
Recommnedation:

DW: Samples not needed. WW (1 sample) Rank: Bact (1), Amm/ Nitrates/Surf (1 ea), Total 4. Recommend: Continue WW monitoring. Possible ID. Observe water flow in watershed to determine contributing stormwater to discharge. Clarks Cove Impair: Bact

MS4 Ranking: Low Priority Outfall

Status: Evaluation Not Complete







Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
7DA07JUL01-A-D	7/7/2017	APB1029RC	surface	0 hrs	0.12 in	none	7.94	23.1 C	0.14 ppt	1 ppm		3.52 ppm	1 ppm
7DA07JUL01-A	7/7/2017	APB1029RC	surface	0 hrs	0.12 in	none	7.92	23 C	0.14 ppt	1 ppm		3.52 ppm	1 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
7DA07JUL01-A-D	1500											
7DA07JUL01-A	400											

Stormwater Report for Catchment: APB1032PI

in the Town of Dartmouth

Bridge St near Padanaram Bridge

2018 Massachusetts Integrated Listed Water

Discharge directly to Apponagansett Bay

MA95-39 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Estuarine Bioassessments, Nitrogen (Total), Nutrient/Eutrophication Biological Indicators, Fecal Coliform

Pipe: 12 inch Iron

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

5 No Flow Observations

Rating by Weather (0-5):

Wet: 3

Dry: No Data or No Flow



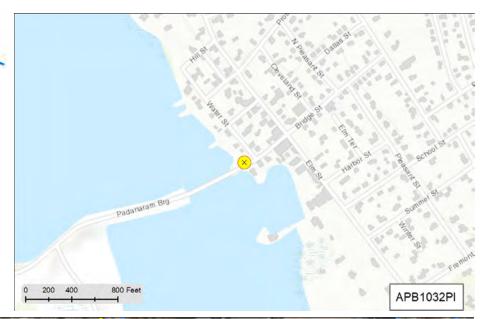
Recommnedation:

DW: No flow, no issues. Recommend: Continue monitoring for WW. Indicate in data sheets notes if sump is flowing (not stagnant). App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA30AUG04-S	8/30/2016	APB1566CB	sump	92 hrs	0 in	none	7.07	26.4 C	0.78 ppt			0.88 ppm	0.375 ppm
6DA01SEP09-S	9/1/2016	APB1566CB	sump	0 hrs	0.12 in	none	7.22	23.6 C	0.4 ppt	0.25 ppm		1.76 ppm	0.6 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA30AUG04-S	1210	60										
6DA01SEP09-S	7300											

Stormwater Report for Catchment: APB1033PI

in the Town of Dartmouth

Bridge St near Padanaram Bridge

2018 Massachusetts Integrated Listed Water

Discharge directly to Apponagansett Bay

MA95-39 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Estuarine Bioassessments, Nitrogen (Total), Nutrient/Eutrophication Biological Indicators, Fecal Coliform

Pipe: 24 inch Concrete

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes
Inventory Date

2 No Flow Observations

Rating by Weather (0-5):

Wet: 3

Dry: No Data or No Flow



Recommnedation:

DW: No flow, no issues. WW potential contamination of accumulated poll. in sump. WW Rank (sump) Bact (2), Nitrates/Surf (1 ea), Total 4. Recommend: Continue monitoring APB1289MH at low tide. Indicate in data notes if sump is flowing (not stagnant). App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA08AUG05-S	8/8/2016	APB1556CB	sump	37 hrs	0.09 in	none	7.26	28.2 C	9.6 ppt	0.35 ppm		1.32 ppm	3 ppm
6DA30AUG03-S	8/30/2016	APB1289MH	sump	92 hrs	0 in	none	7.13	26.7 C	9.33 ppt	0.25 ppm		3.52 ppm	1.5 ppm
6DA01SEP08-S	9/1/2016	APB1289MH	sump	0 hrs	0.12 in	none	7.11	23.5 C	2.68 ppt	0.25 ppm		3.52 ppm	

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA08AUG05-S	370	120										
6DA30AUG03-S	60	170										
6DA01SEP08-S	17200											

Stormwater Report for Catchment: APB1037PI

in the Town of Dartmouth

Water St opposite Prospect St

2018 Massachusetts Integrated Listed Water

Discharge directly to Apponagansett Bay

MA95-39 Catagory 5 Estuary

Yes

Pollutants: PCBs In Fish Tissue, Estuarine Bioassessments, Nitrogen (Total), Nutrient/Eutrophication Biological Indicators, Fecal Coliform

Pipe: Circular 12 inch Corrugated Metal

SNEP Project: Yes

Urbanized:

Sewered: Yes

Inventory Date

2 No Flow Observations

Rating by Weather (0-5):

Wet: 5

Dry: 1



Recommnedation:

DW: No issues. WW Rank: Bact (2) and Amm/Nitrates/Surf (1 ea), Tot 5. Investigate for potential ID. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Consider Corrective Action

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA08AUG04-A	8/8/2016	APB1309MH	pipe	38 hrs	0.09 in	none	7.66	26.1 C	0.15 ppt	0 ppm		4.4 ppm	0.1 ppm
6DA10AUG06-A	8/10/2016	APB1309MH	pipe	0 hrs	0.18 in	none	7.08	23.8 C	0.05 ppt	0.35 ppm		4.4 ppm	0.75 ppm
6DA22AUG07-A	8/22/2016	APB1309MH	pipe	3 hrs	0.45 in	none	7.30	26.7 C	2.75 ppt	0.25 ppm		2.64 ppm	2 ppm
6DA01SEP07-A	9/1/2016	APB1309MH	pipe	0 hrs	0.1 in	none	6.96	23.1 C	0.03 ppt	3 ppm		2.64 ppm	1 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA08AUG04-A	10	10										
6DA10AUG06-A	2800	1600										
6DA22AUG07-A	126000	39000										
6DA01SEP07-A	6800											

Stormwater Report for Catchment: APB1038PI Report Created on: 8/9/2023

in the Town of Dartmouth

corner of Wat	er St and Hill St
2018	Massachusetts Integrated Listed Water
Discharge dire	ectly to Apponagansett Bay
MA95-39	Catagory 5 Estuary
	CBs In Fish Tissue, Estuarine Bioassessments, Nitrogen ent/Eutrophication Biological Indicators, Fecal Coliform

Pipe:

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

0 No Flow Observations

Rating by Weather (0-5):
Wet: 5

Dry: No Data or No Flow



Recommnedation:

DW: Sump samples indicate no problems. WW Rank: Bact (2), Amm/Nitrates/Surf (1 ea), Total 5. Recommend: Check interior of CB for pipes, if present investigate the source of pipe. Continue WW monitoring and monitor stormwater from road surface. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Continue Monitoring







Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA08AUG03-S	8/8/2016	APB1598CB	sump	38 hrs	0.09 in	none	7.00	26.1 C	0.1 ppt	0.35 ppm		1.32 ppm	
6DA10AUG05-S	8/10/2016	APB1598CB	sump	0 hrs	0.17 in	none	6.92	24.2 C	0.05 ppt	0.35 ppm		1.76 ppm	1 ppm
6DA22AUG06-S	8/22/2016	APB1598CB	sump	2 hrs	0.45 in	none	7.00	26.1 C	2.56 ppt	0.25 ppm		0 ppm	0.25 ppm
6DA24AUG04-S	8/24/2016	APB1598CB	sump	50 hrs	0 in	none	6.51	22.4 C	0.02 ppt	0.25 ppm		0.44 ppm	0.2 ppm
6DA30AUG05-S	8/30/2016	APB1598CB	sump	93 hrs	0 in	none	6.70	27.8 C	0.1 ppt	0.5 ppm		0 ppm	0.25 ppm
6DA01SEP06-S	9/1/2016	APB1598CB	sump	0 hrs	0.1 in	none	6.87	23.3 C	0.06 ppt	0.75 ppm		2.64 ppm	0.75 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA08AUG03-S	100	130										
6DA10AUG05-S	2200	2000										
6DA22AUG06-S	28000	12000										
6DA24AUG04-S	100	700										
6DA30AUG05-S	360	1600										
6DA01SEP06-S	8400											

Report Created on: 8/9/2023 Page 1 of 2

Stormwater Report for Catchment: APB1047PI in the Town of Dartmouth

2018 N	Massachusetts Integrated Listed Water
Discharge dire	ctly to Buttonwood Brook
MA95-13	Catagory 4A River
Pollutants: Ent	erococcus, Escherichia Coli (E. Coli), Fecal Coliform
Pipe:	
SNEP Project:	Yes
SNEP Project: Urbanized:	Yes Yes
Urbanized:	
	Yes Yes

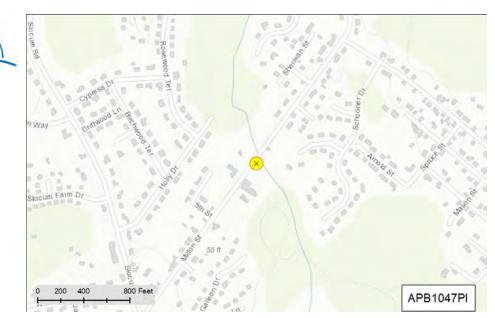
Dry: 3

Wet: 5

Recommnedation:

DW: either no flow or low concern for Bact in sump. WW Rank: 1 sample directly from APB1339MH, Bact (2) Nitrates/Surf (1 ea). Total 4. Recommend: Continue monitoring for WW. Possible investigation for ID. But Brk Impair: Bact.

MS4 Ranking: High Priority Outfall
Status: Evaluation Not Complete





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA10AUG02-S	8/10/2016	APB1657CB	sump	85 hrs	0 in	none	6.53	23.1 C	0.03 ppt	0.25 ppm		1.32 ppm	0.5 ppm
6DA22AUG09-S	8/22/2016	APB1657CB	sump	4 hrs	0.45 in	none	7.70	26.1 C	1.35 ppt	0.25 ppm		2.2 ppm	0.1 ppm
6DA24AUG05-S	8/24/2016	APB1657CB	sump	50 hrs	0 in	none	6.32	23 C	0.01 ppt	0.25 ppm		0 ppm	0.15 ppm
6DA01SEP12-S	9/1/2016	APB1657CB	sump	0 hrs	0.16 in	none	6.57	23.4 C	0.02 ppt	0.75 ppm		4.4 ppm	0.5 ppm
6DA19SEP02-S	9/19/2016	APB1657CB	sump	2 hrs	0.02 in	none	7.71	24 C	0.02 ppt	0.5 ppm		0.88 ppm	0.5 ppm
6DA19SEP04-A	9/19/2016	APB1339MH	pipe	0 hrs	0.17 in	none	7.71	23.8 C	0.01 ppt	0.25 ppm		0.88 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA10AUG02-S	310	730										
6DA22AUG09-S	6000	14000										
6DA24AUG05-S	3600	5800										
6DA01SEP12-S	300											
6DA19SEP02-S	2800											
6DA19SEP04-A	19000											

Stormwater Report for Catchment: APB1050PI

in the Town of Dartmouth

end of Day St	
2018 Ma	ssachusetts Integrated Listed Water
Discharge directl	y to Apponagansett Bay
MA95-39	Catagory 5 Estuary
	In Fish Tissue, Estuarine Bioassessments, Nitrogen Eutrophication Biological Indicators, Fecal Coliform
Pipe: Concre	te
	es es

Inventory Date

4 No Flow Observations

Yes

Rating by Weather (0-5):

Wet: 4

Sewered:

Dry: No Data or No Flow



Recommnedation:

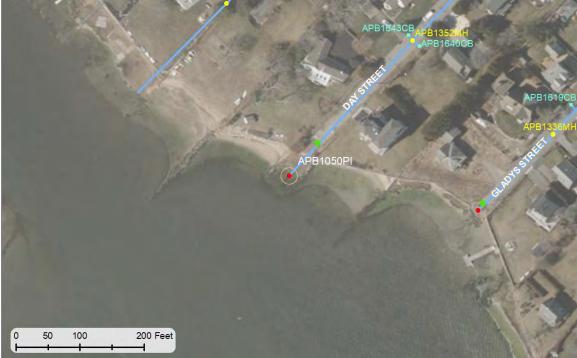
DW: No flow, No issues. WW: 2 pipes sampled in upstream MH on one day Bact in 1 pipe high, the other moderate. WW Rank: Bact (2) Nitrates/Surf (1 ea), Total 4. Recommend: Continue monitoring both MH pipes in WW (assuming APB1050PI inaccessible/tidal). App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA10AUG04-B	8/10/2016	APB1352MH	pipe	0 hrs	0.17 in	none	6.81	23.8 C	0.03 ppt	0.35 ppm		1.76 ppm	1 ppm
6DA10AUG04-A	8/10/2016	APB1352MH	pipe	0 hrs	0.17 in	none	7.10	23.4 C	0.04 ppt	0.35 ppm		1.76 ppm	0.75 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA10AUG04-B	20000	20000										
6DA10AUG04-A	4200	2400										

Stormwater Report for Catchment: APB1052PI

in the Town of Dartmouth

2018 M	assachusetts Integrated Listed Water
	tly to Apponagansett Bay
MA95-39	Catagory 5 Estuary
	s In Fish Tissue, Estuarine Bioassessments, Nitrogen t/Eutrophication Biological Indicators, Fecal Coliform

Urbanized: Yes
Sewered: Yes
Inventory Date

Yes

SNEP Project:

3 No Flow Observations

Rating by Weather (0-5):

Wet: 3

Dry: 2



Recommnedation:

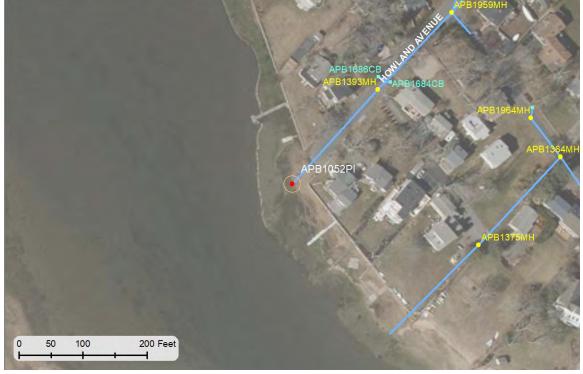
APB1684CB is not "on-line" for this stormdrain system, although bacteria levels indicate a potential problem. Recommend: Locate APB1393MH and conduct DW and WW monitoring in this MH. Investigate APD1648 for ptoential ID. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA10AUG03-S	8/10/2016	APB1684CB	sump	0 hrs	0.01 in	none	6.84	22.2 C	0.01 ppt	0.35 ppm		0 ppm	0.5 ppm
6DA10AUG03-B	8/10/2016	APB1684CB	pipe	0 hrs	0.01 in	none	6.96	22.1 C	0.01 ppt	0.25 ppm		0 ppm	0.25 ppm
6DA22AUG05-S	8/22/2016	APB1684CB	sump	2 hrs	0.45 in	none	7.50	25.3 C	1.35 ppt	0.25 ppm		1.76 ppm	0.15 ppm
6DA30AUG02-S	8/30/2016	APB1686CB	sump	92 hrs	0 in	none	6.23	24.5 C	0.04 ppt	0.25 ppm		0 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA10AUG03-S	3700	1140										
6DA10AUG03-B	4400	1470										
6DA22AUG05-S	15000	600										
6DA30AUG02-S	300	180										

Report Created on: 8/9/2023 Page 1 of 2

Stormwater Report for Catchment: APB1059PI in the Town of Dartmouth

2018 Ma	ssachusetts Integrated Listed Water
Discharge directl	y to Apponagansett Bay
MA95-39	Catagory 5 Estuary
	In Fish Tissue, Estuarine Bioassessments, Nitrogen /Eutrophication Biological Indicators, Fecal Coliform
Pipe:	
SNEP Project: Y	es

Inventory Date

0 No Flow Observations

Yes

Yes

Rating by Weather (0-5):

Wet: 5

Urbanized:

Sewered:

Dry: No Data or No Flow



Recommnedation:

Not clear how this drainage system is connected, but appears that the DP has elevated Bact. during WW and some of the structures also have high bact in DW. DW and WW Rank: Bact (2), Amm/Nitrates/Surf (1ea) Total 5. Recommend: investigate the drainage system to determine flow charactoristics, continue monitoring for DW and WW and investigate for potential ID. For SW sampling, collect sample only if flow is evident, if stagnant (not flowing), note on data sheet. App Bay Impair: Bact and N.

MS4 Ranking: High Priority Outfall
Status: Evaluation Not Complete





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA08AUG02-S-D	8/8/2016	APB1702CB	sump	37 hrs	0.09 in	none	6.89	26 C	0.05 ppt	0.25 ppm		0 ppm	0.5 ppm
6DA08AUG02-S	8/8/2016	APB1702CB	sump	37 hrs	0.09 in	none	6.89	26.1 C	0.05 ppt	0.25 ppm		0 ppm	0.5 ppm
6DA10AUG01-S-D	8/10/2016	APB1702CB	sump	83 hrs	0 in	none	6.98	23.5 C	0.05 ppt			0 ppm	0.5 ppm
6DA10AUG01-S	8/10/2016	APB1702CB	sump	83 hrs	0 in	none	7.01	23.6 C	0.05 ppt	0.35 ppm		0.88 ppm	0.25 ppm
6DA22AUG04-S-D	8/22/2016	APB1702CB	sump	2 hrs	0.45 in	none	7.20	23 C	3.2 ppt	0.25 ppm		1.76 ppm	0.15 ppm
6DA22AUG04-S	8/22/2016	APB1702CB	sump	2 hrs	0.45 in	none	7.50	23.4 C	2.5 ppt	0.25 ppm		1.76 ppm	0.15 ppm
6DA24AUG03-S	8/24/2016	APB1702CB	sump	49 hrs	0 in	none	6.65	21.3 C	0.02 ppt	2 ppm		0.44 ppm	0.15 ppm
6DA30AUG01-S-D	8/30/2016	APB1702CB	sump	91 hrs	0 in	none	6.72	22.3 C	0.09 ppt	0.5 ppm		0 ppm	0.25 ppm
6DA30AUG01-S	8/30/2016	APB1702CB	sump	91 hrs	0 in	none	6.71	22.6 C	0.11 ppt	0.25 ppm		0 ppm	0.25 ppm
6DA02SEP03-S	9/1/2016	APB1402MH	sump	0 hrs	0.05 in	none	7.04	22.2 C	0.07 ppt	1 ppm		2.64 ppm	1 ppm
6DA01SEP04-S	9/1/2016	APB1702CB	sump	0 hrs	0.05 in	none	6.79	23.1 C	0.03 ppt	1 ppm		1.76 ppm	0.3 ppm
6DA01SEP05-A	9/1/2016	APB1396MH	sump	0 hrs	0.06 in	none	6.91	24.1 C	0.03 ppt	0.75 ppm		2.64 ppm	1 ppm
6DA27SEP04-B	9/27/2016	APB1396MH	pipe	0 hrs	0.55 in	none	7.51	19.5 C	0.01 ppt	0 ppm		0 ppm	0.5 ppm
6DA27SEP04-A	9/27/2016	APB1396MH	pipe	0 hrs	0.55 in	none	7.66	19.8 C	0.01 ppt	0.25 ppm		0.88 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA08AUG02-S-D	11000	30										
6DA08AUG02-S	13000	40										
6DA10AUG01-S-D	19200	60										
6DA10AUG01-S	21900	20										
6DA22AUG04-S-D	29000	10000										
6DA22AUG04-S	22000	6000										
6DA24AUG03-S	900	< 100										
6DA30AUG01-S-D	150	20										
6DA30AUG01-S	150	10										
6DA02SEP03-S	1700											
6DA01SEP04-S	210000											
6DA01SEP05-A	900											
6DA27SEP04-B	44000											
6DA27SEP04-A	40000											

Stormwater Report for Catchment: APB1062PI

in the Town of Dartmouth

Russells Mills Rd at Buttonwood Brook 2018 Massachusetts Integrated Listed Water Discharge directly to Buttonwood Brook MA95-13 Catagory 4A River Pollutants: Enterococcus, Escherichia Coli (E. Coli), Fecal Coliform

Pipe: 12 inch Concrete

SNEP Project: Yes

Urbanized: Yes Sewered:

Inventory Date

Yes

5 No Flow Observations

Rating by Weather (0-5):

Wet: 2

Dry: No Data or No Flow

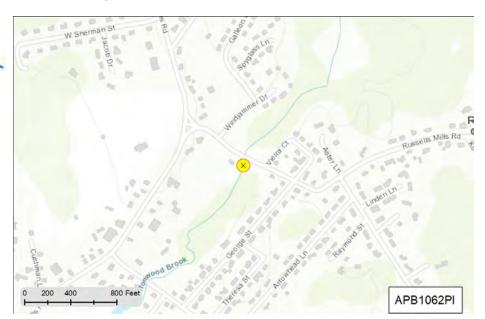
Recommnedation:

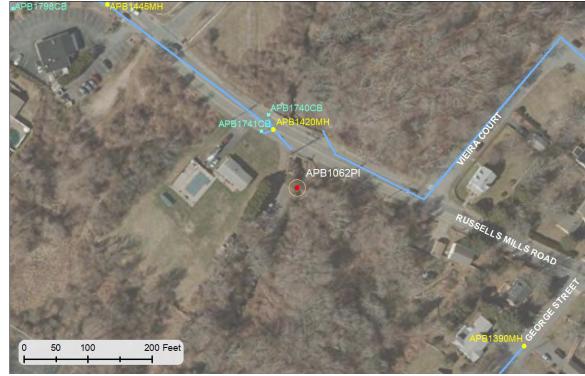
DW: No flow, no issues. WW: (1 sample)WW Rank: Bact 2. Recommend: Continue monitoring in WW. But Brk Impair: Bact

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA19SEP08-A	9/19/2016	APB1062PI	pipe	0 hrs	0.4 in	none	7.70	22.8 C	0 ppt	0.25 ppm		0 ppm	0.25 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA19SEP08-A	13000											

Stormwater Report for Catchment: APB1067PI Report Created on: 8/9/2023 Page 1 of 2

in the Town of Dartmouth

2018	Massachusetts Integrated Listed Water
Discharge dire	ectly to Buttonwood Brook
MA95-13	Catagory 4A River
Pollutants: En	terococcus, Escherichia Coli (E. Coli), Fecal Coliform
Pipe:	
Pipe: SNEP Project:	Yes
SNEP Project:	Yes Yes
SNEP Project: Urbanized:	
•	Yes Yes

Rating	by	Weath	ner (0-5)	•
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Wet: 3

Dry: No Data or No Flow

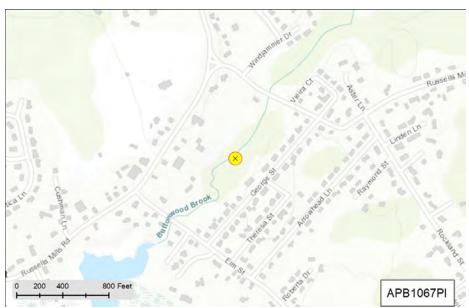
Recommnedation:

DW: Data indicate minimal issues. WW Rank (2 samples): Bact (2), Nitrates (1). Total (3). Recommend: Investigate pipes for ID. BMP for bacteria treatment. But Brk Impair: Bact

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Consider Corrective Action







Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA19SEP07-B	9/19/2016	APB1433MH	pipe	0 hrs	0.4 in	none	7.58	22.9 C	0.01 ppt	0 ppm		0.88 ppm	0.25 ppm
6DA19SEP07-A	9/19/2016	APB1433MH	pipe	0 hrs	0.4 in	none	7.95	22.3 C	0 ppt	0 ppm		0 ppm	0.25 ppm
6DA27SEP03-A	9/27/2016	APB1433MH	pipe	0 hrs	0.5 in	none	7.77	19.9 C	0.01 ppt	0 ppm		1.76 ppm	0.25 ppm
7DA01JUN02-A	6/1/2017	APB1433MH	sump	21 hrs	0.64 in	none							
7DA07JUN02-A	6/7/2017	APB1433MH	sump	6 hrs	0.43 in	none	6.50	16.8 C	0.12 ppt	0.25 ppm		4.4 ppm	0 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA19SEP07-B	56000											
6DA19SEP07-A	35000											
6DA27SEP03-A	10000											
7DA01JUN02-A	< 100											
7DA07JUN02-A	< 100											

Stormwater Report for Catchment: APB1072PI

in the Town of Dartmouth

end of Shipyar	rd Lane
2018	Massachusetts Integrated Listed Water
Discharge dire	ectly to Apponagansett Bay
MA95-39	Catagory 5 Estuary
	CBs In Fish Tissue, Estuarine Bioassessments, Nitrogen ent/Eutrophication Biological Indicators, Fecal Coliform

Pipe: 12 inch Concrete

Yes

SNEP Project: Yes

Urbanized:

Sewered: Yes

Inventory Date

6 No Flow Observations

Rating by Weather (0-5):

Wet: 5

Dry: No Data or No Flow



Recommnedation:

DW: No flow, no issues. WW: WW rank (2 samples), Bact (2), Nitrates/Surf (1 ea), Tot. 4. Also even though APB1759CB is "offline" from the main drainage system, bact. contributions high along with Amm and Nitrates during rain of 8/22/16. Recommend: Additional WW monitoring and investigation of potential ID. During monitoring of APB1071PI, check the status of APB1025RC, if flowing take sample. If not flowing, make a note on the data sheet. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Consider Corrective Action

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA08AUG01-S	8/8/2016	APB1759CB	sump	37 hrs	0.09 in	none	6.68	23.8 C	0.32 ppt	0.5 ppm		0.88 ppm	0.5 ppm
6DA22AUG03-S	8/22/2016	APB1759CB	sump	1 hrs	0.45 in	none	7.40	22.6 C	3.05 ppt	0.75 ppm		1.76 ppm	0.25 ppm
6DA19SEP06-A	9/19/2016	APB1456MH	pipe	0 hrs	0.4 in	none	7.88	23 C	0.01 ppt	0.25 ppm		0.88 ppm	0.5 ppm
6DA27SEP05-A	9/27/2016	APB1456MH	pipe	0 hrs	0.55 in	none	7.73	19.2 C	0.01 ppt	0.25 ppm		2.64 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA08AUG01-S	230	8000										
6DA22AUG03-S	66000	84000										
6DA19SEP06-A	23000											
6DA27SEP05-A	43000											

Stormwater Report for Catchment: APB1073PI

in the Town of Dartmouth

DeGaris Ave betw	reen houses 95 and 97
2018 Ma	ssachusetts Integrated Listed Water
Discharge directl	y to Apponagansett Bay
MA95-39	Catagory 5 Estuary
	In Fish Tissue, Estuarine Bioassessments, Nitrogen /Eutrophication Biological Indicators, Fecal Coliform
Pipe:	
SNEP Project: Y	es

Inventory Date

Urbanized:

Sewered:

4 No Flow Observations

Yes

Yes

Rating by Weather (0-5):

Wet: 4

Dry: No Data or No Flow

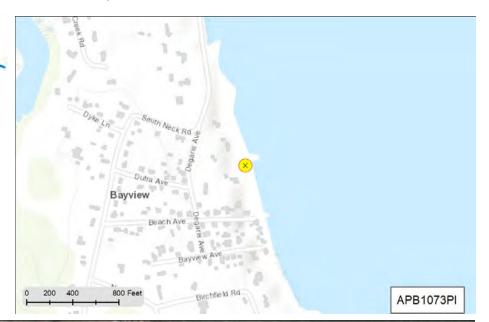
Recommnedation:

DW: No flow, no issues. WW Rank (1 sample): Bact (1), Amm/Nitrates/Surf (1 ea) Total (4) Possible ID. Recommend: Continue monitoring in WW. Investigate for potential ID. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA01SEP11-S	9/1/2016	APB1893CB	sump	0 hrs	0.14 in	none	6.44	25.5 C	0.05 ppt	1 ppm		4.4 ppm	1 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA01SEP11-S	6300											

Stormwater Report for Catchment: APB1075PI

in the Town of Dartmouth

end of Delano Way	

2018 Massachusetts Integrated Listed Water

Discharge directly to Apponagansett Bay

MA95-39 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Estuarine Bioassessments, Nitrogen (Total), Nutrient/Eutrophication Biological Indicators, Fecal Coliform

Pipe: 12 inch PVC

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

4 No Flow Observations

Rating by Weather (0-5):

Wet: 5

Dry: No Data or No Flow



Recommnedation:

DW: Most site visits, no flow, no issues. WW: All samples taken in sump of MH. WW rank (sump samples only): Bact (2), Nitrates/Amm (1 ea), Total (4). Recommend: Continue monitoring for WW, Make note in data sheets indicating if sump is flowing or stagnant. Investigate for potential ID. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Continue Monitoring

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA22AUG02-S	8/22/2016	APB1476MH	sump	1 hrs	0.45 in	none	7.40	22.2 C	2.42 ppt	0.75 ppm		1.76 ppm	0.25 ppm
6DA24AUG02-S-D	8/24/2016	APB1476MH	sump	51 hrs	0 in	none	7.15	20.6 C	0.06 ppt	2 ppm		0 ppm	0.25 ppm
6DA24AUG02-S	8/24/2016	APB1476MH	sump	51 hrs	0 in	none	7.35	20.4 C	0.05 ppt	2 ppm		0 ppm	0.25 ppm
6DA01SEP02-S	9/1/2016	APB1476MH	sump	0 hrs	0.05 in	none	7.12	22.8 C	0.23 ppt	6 ppm		1.76 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA22AUG02-S	37000	33000										
6DA24AUG02-S-D	2900	2100										
6DA24AUG02-S	4400	1900										
6DA01SEP02-S	1150											

Stormwater Report for Catchment: APB1077PI

in the Town of Dartmouth

off of Fort St		
2018 N	lassachusetts Integrated Listed Water	
Discharge dire	ctly to Apponagansett Bay	
MA95-39	Catagory 5 Estuary	
	Bs In Fish Tissue, Estuarine Bioassessments, Nitroger nt/Eutrophication Biological Indicators, Fecal Colifor	
Pipe:		
SNEP Project:	Yes	7
Urbanized:	Yes	
Sewered:	Yes	16
Inventory Date		1

Rating by Weather (0-5):

2 No Flow Observations

Wet : No Data

Dry: 2



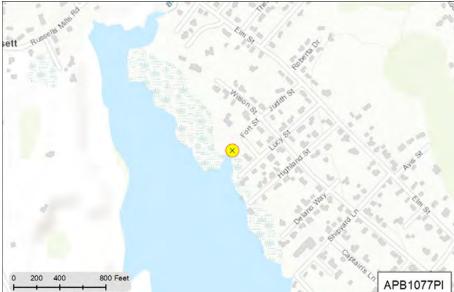
Recommnedation:

DW: either no flow or flow without problems. Recommend: Collect WW samples (none taken). App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall
Status: Evaluation Not Complete

8/12/12/20/20

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
7DA01JUN03-A	6/1/2017	APB1077PI	pipe	22 hrs	0.64 in	none	7.09	21.6 C	0.13 ppt	0.25 ppm		4.4 ppm	0.25 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
7DA01JUN03-A	100											

Stormwater Report for Catchment: APB1079PI Page 1 of 2 Report Created on: 8/9/2023

in the Town of Dartmouth

2018 N	Aassachusetts Integrated Listed Water
Discharge dire	ctly to Apponagansett Bay
MA95-39	Catagory 5 Estuary
(Total), Nutrie	Bs In Fish Tissue, Estuarine Bioassessments, Nitrogen nt/Eutrophication Biological Indicators, Fecal Coliform
Pipe:	
SNEP Project:	Yes
Urbanized:	Yes
Sewered:	Yes
Inventory Date	
3 No Flow (Dbservations
Rating by We	ather (0-5):
Wet: 4	

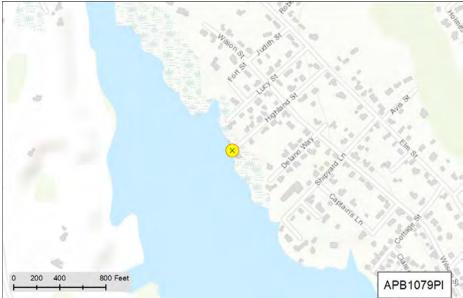
Recommnedation:

Dry: No Data or No Flow

DW: No flow, no issues. WW Rank (2 freshwater pipe samples): Bact (2), Nitrates/Surf (1 ea), Total 4. Recommend: Continue to monitor APB1448MH in WW, Before monitoring, check status of salinity first, if greater than 5.5, move sampling location to APB1443MH. Also check staus of APB1026RC. If flowing, take sample there as well. If samples are in MH sumps make note indicating if sump is flowing or stagnant. Investigate for possible ID. App Bay Impair: Bact and N

MS4 Ra	nking:	High Priority Outfall
Status:	Evaluat	ion Not Complete







Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA22AUG01-S	8/22/2016	APB1484MH	sump	0 hrs	0.45 in	none	7.70	22.8 C	8.49 ppt	0.25 ppm		1.76 ppm	0.25 ppm
6DA24AUG01-S	8/24/2016	APB1484MH	sump	49 hrs	0 in	none	7.48	21.3 C	> 10 ppt			1.76 ppm	2 ppm
6DA01SEP01-S-D	9/1/2016	APB1484MH	sump	0 hrs	0.03 in	none	7.29	23.5 C	> 10 ppt	0.25 ppm		3.52 ppm	2.5 ppm
6DA01SEP01-S	9/1/2016	APB1484MH	sump	0 hrs	0.03 in	none	7.30	23.5 C	> 10 ppt	0.25 ppm		3.52 ppm	2.5 ppm
6DA19SEP05-A	9/19/2016	APB1484MH	pipe	0 hrs	0.17 in	none	7.68	23.2 C	0.56 ppt	0.25 ppm		2.64 ppm	0.75 ppm
6DA27SEP06-A	9/27/2016	APB1484MH	pipe	0 hrs	0.55 in	none	7.63	19.2 C	0 ppt	0 ppm		1.76 ppm	0.25 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA22AUG01-S	130000	96000										
6DA24AUG01-S	100	4000										
6DA01SEP01-S-D	100											
6DA01SEP01-S	< 100											
6DA19SEP05-A	18000											
6DA27SEP06-A	4500											

Stormwater Report for Catchment: APB1081PI

in the Town of Dartmouth

2018 Massachusetts Integrated Listed Water

Discharge directly to Buttonwood Brook

MA95-13 Catagory 4A River

Pollutants: Enterococcus, Escherichia Coli (E. Coli), Fecal Coliform

Pipe: 12 inch Concrete

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

5 No Flow Observations

Rating by Weather (0-5):

Wet: 3

Dry: No Data or No Flow

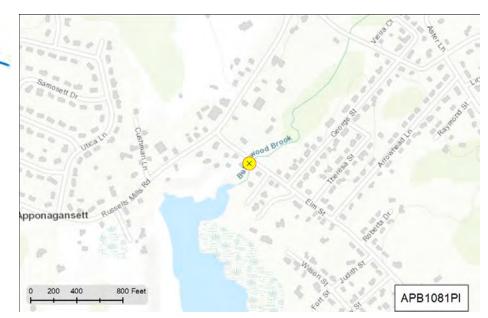
Recommnedation:

DW: No flow, no issues. WW only 1 sample, WW Rank (1 sample): Bact (1), Nitrates/Surf (1 ea), Tot (3). Recommend: Continue to monitor in WW. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA19SEP03-A	9/19/2016	APB1081PI	pipe	0 hrs	0.17 in	none	7.74	24.1 C	0.01 ppt	0.25 ppm		1.76 ppm	0.75 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA19SEP03-A	6600											

Stormwater Report for Catchment: APB1089PI

in the Town of Dartmouth

Russells Mills Rd near Cushman Ln

2018 Massachusetts Integrated Listed Water

Discharge directly to Apponagansett Bay

MA95-39 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Estuarine Bioassessments, Nitrogen (Total), Nutrient/Eutrophication Biological Indicators, Fecal Coliform

Pipe: Concrete

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

3 No Flow Observations

Rating by Weather (0-5):

Wet: 3

Dry: No Data or No Flow



Recommnedation:

DW: No flow, no issues. WW Rank (1 sample): Bact (1), Nitrates/Surf (1 ea), Tot (3). Recommend: Continue to monitor in WW. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	n Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA27SEP07-A	9/27/2016	APB1089PI	pipe	0 hrs	0.62 in	none	7.25	19.6 C	2.98 ppt	0.25 ppm		4.4 ppm	1.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA27SEP07-A	8000											

Stormwater Report for Catchment: APB1090PI

in the Town of Dartmouth

Russells Mills Rd near Cushman Ln

2018 Massachusetts Integrated Listed Water

Discharge directly to Apponagansett Bay

MA95-39 Catagory 5 Estuary

Pollutants: PCBs In Fish Tissue, Estuarine Bioassessments, Nitrogen (Total), Nutrient/Eutrophication Biological Indicators, Fecal Coliform

Pipe: Concrete

SNEP Project: Yes

Urbanized: Yes

Sewered: Yes

Inventory Date

3 No Flow Observations

Rating by Weather (0-5):

Wet: 4

Dry: No Data or No Flow



Recommnedation:

DW: No flow, no issues. WW Rank (1 sample): Bact (2), Nitrates/Surf (1 ea), Tot. 4. Recommend: Continue to monitor in WW. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Evaluation Not Complete

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA27SEP08-A	9/27/2016	APB1090PI	pipe	0 hrs	0.62 in	none	7.97	19.9 C	0.13 ppt	0.25 ppm		0.88 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA27SEP08-A	21000											

Stormwater Report for Catchment: APB1146PI

in the Town of Dartmouth

2018 M	assachusetts Integrated Listed Water
Discharge direc	tly to Apponagansett Bay
MA95-39	Catagory 5 Estuary
	s In Fish Tissue, Estuarine Bioassessments, Nitrogen t/Eutrophication Biological Indicators, Fecal Coliform

Tipe.	
SNEP Project:	Yes
Urbanized:	Yes
Sewered:	Yes
Inventory Date	
2 No Flow 0	Observations

Rating by Weather (0-5):
Wet: 5
Dry: No Data or No Flow



Recommnedation:

DW: no flow, no issues. WW rank (sump): Bact (2), Nitrates/Amm/Surf (1 ea), Tot 5. Recommend: Continue monitoring APB1562CB in WW along with next upstream in-line structure (APB1302MH?). Investigate for potential ID. App Bay Impair: Bact and N

MS4 Ranking: High Priority Outfall

Status: Some Concern Warranted - Consider Corrective Action

Report Created on: 8/9/2023





Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
6DA10AUG07-S-D	8/10/2016	APB1562CB	sump	0 hrs	0.18 in	none	7.27	24.5 C	0.04 ppt	0.5 ppm		4.4 ppm	1 ppm
6DA10AUG07-S	8/10/2016	APB1562CB	sump	0 hrs	0.18 in	none	7.27	24.5 C	0.04 ppt	0.5 ppm		4.4 ppm	1 ppm
6DA22AUG08-S	8/22/2016	APB1562CB	sump	3 hrs	0.45 in	none	7.20	28.5 C	1.92 ppt	0.25 ppm		0.88 ppm	0.15 ppm
6DA01SEP10-S	9/1/2016	APB1562CB	sump	0 hrs	0.12 in	none	7.10	24.1 C	0.03 ppt	1 ppm		4.4 ppm	2 ppm
9DA31OCT01-A	10/31/2019	APB1146PI	surface	0 hrs	0.43 in	none	8.45	18.9 C	0.35 ppt	0.5 ppm	0 mg/l	0.88 ppm	0.5 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
6DA10AUG07-S-D	4100	3000										
6DA10AUG07-S	4500	700										
6DA22AUG08-S	23000	39000										
6DA01SEP10-S	1200											
9DA31OCT01-A	81000											

Stormwater Report for Catchment: APB1165PI

in the Town of Dartmouth

2018 M	assachusetts Integrated Listed Water
Discharge to tri	butary of Apponagansett Bay
MA95-39	Catagory 5 Estuary
	s In Fish Tissue, Estuarine Bioassessments, Nitrogen t/Eutrophication Biological Indicators, Fecal Coliform
Pipe:	
SNEP Project:	No
Urbanized:	Yes
Sewered:	
Inventory Date	
0 No Flow O	bservations
Rating by Wea Wet: No Data Dry: No Data Recommnedation	or No Flow







Status and Recommendation based on the opinion of the BBNEP.

SampleID	SampleDate	FacilityID	SampleType	Last Rain	48hr Rain	Sensory	рН	Temp.	Salinity	Ammonia	Chlorine	Nitrate	Surfactants
2DA30AUG01-A	8/30/2022	APB1481CB	sump	108 hrs	0 in	none	7.66	25.4 C	0.1 ppt	3 ppm	44 ppb	0.88 ppm	> 3 ppm

SampleID	Entero.	Fecal C.	E. coli	Kjeldhal N	Ammonia N	Nitrate N	Nitrite N	Total N	Total P	TSS	DO	BOD
2DA30AUG01-A												