

Montague, MA

# Montague, MA

February 2024 Report Submitted to **Montague, MA**  
March 11, 2024



340 The Bridge Street, Suite 204  
Huntsville, AL 35806

800-633-7246  
[www.adsenv.com](http://www.adsenv.com)



March 11, 2024

Tom Bergeron,  
DPW Superintendent  
1 Avenue A  
Turners Falls MA 01376

**SUBJECT: Montague, MA**

Dear Mr. Bergeron,

ADS is pleased to submit the report for the Montague, MA completed on behalf of Montague, MA. The metering was conducted at five (5) locations. The study was conducted during the period of Thursday, 01 February 2024 to Thursday, 29 February 2024.

The report contains depth, velocity, and quantity hydrographs as well as daily long tables for the metering period. An Excel file containing depth, quantity, and velocity entities for the monitoring location in 5-minute format was provided previously.

In addition, we would be happy to further explain any details about the report that may seem unclear. Should you have any questions or comments, you may contact the Project Manager, Scott Neesen at 603.484.0186.

It has been our pleasure to be of service to you in the performance of this project. Thank you for choosing ADS products and services to meet your flow monitoring needs.

Sincerely,

**ADS ENVIRONMENTAL SERVICES**

Melissa Hygom  
Senior Hydraulic Data Analyst, Congers, NY

Thursday, 01 February 2024 to Thursday, 29 February 2024



# Montague, MA

## Prepared For:

Tom Bergeron,  
DPW Superintendent  
1 Avenue A  
Turners Falls MA 01376

## Prepared By:



ADS, LLC  
340 The Bridge Street, Suite 204  
Huntsville, AL 35806

# 7th\_L\_CSO

## Site Commentary

### SITE INFORMATION

Pipe	Round (14.25 in H)
Silt	0.00 (in)

### OBSERVATIONS

Average flow depth, velocity, and quantity data observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024**, along with observed minimum and maximum data, are provided in the following table.

ZERO (0) OVERFLOWS RECORDED IN THE FEBRUARY REPORTING MONTH.

Observed Flow Conditions		
Item	DFINAL (in)	VFINAL (ft/s)
Average	1.64	1.62
Minimum	0.93	0.36
Maximum	6.96	10.10
Min Time	02/05/2024 4:35:00 AM	02/13/2024 3:55:00 AM
Max Time	02/28/2024 9:00:00 PM	02/28/2024 9:05:00 PM

Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

Values in the Observed Flow Conditions are based on the five minute average.

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minute average.

### DATA UPTIME

Data uptime observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024** is provided in the following table:

Percent Uptime	
DFINAL (in)	100
VFINAL (ft/s)	100



# Hydrograph Report

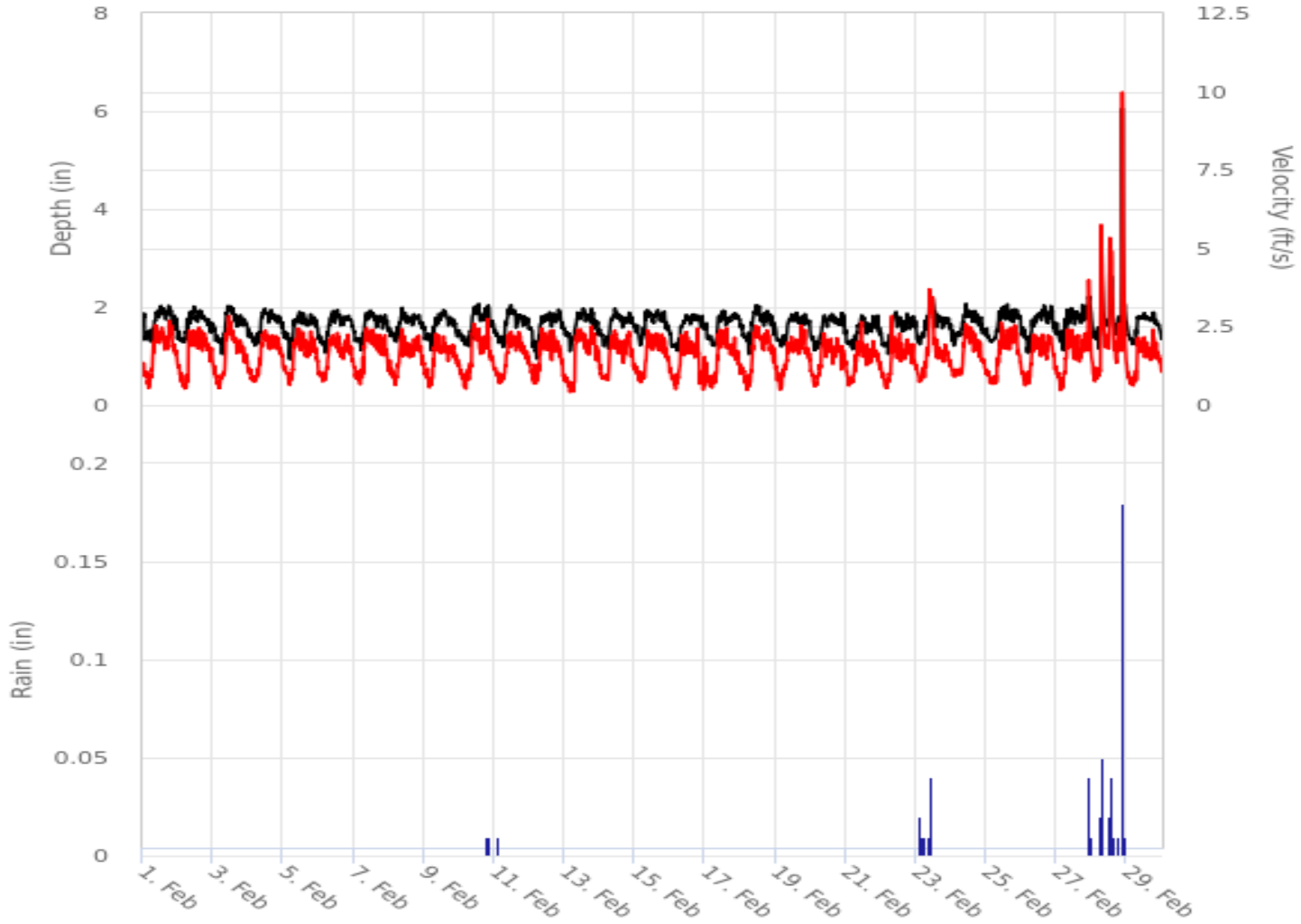
7th\_L\_CSO

Flow Monitor  
**7th\_L\_CSO**

Pipe Height  
14.25  
in

Report Period  
02/01/2024  
To  
02/29/2024

Legend  
— DFINAL  
— Rain  
— VFINAL



# Scattergraph Report

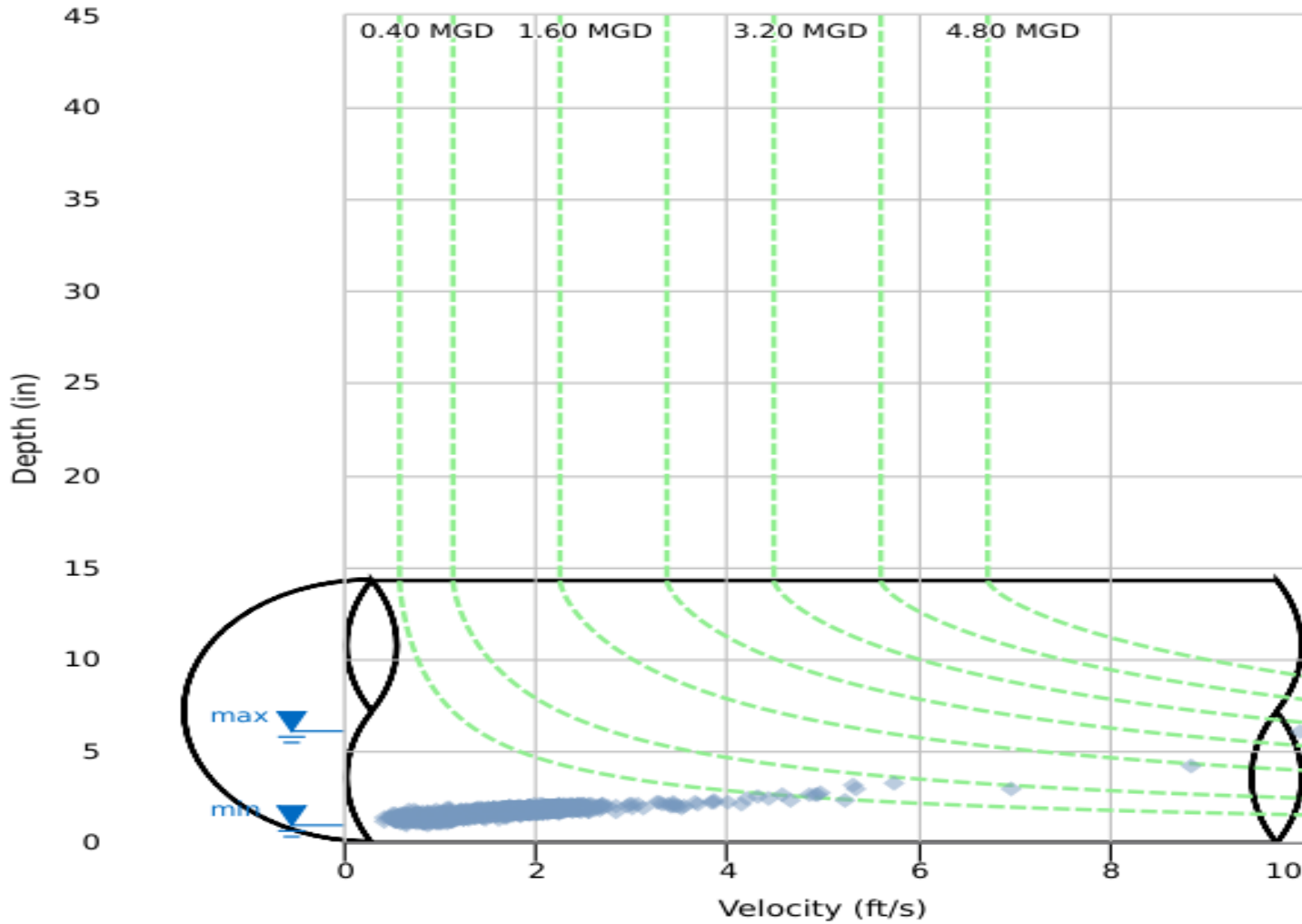
7th\_L\_CSO

Flow Monitor  
**7th\_L\_CSO**

Pipe Height  
14.25  
in

Report Period  
02/01/2024  
To  
02/29/2024

Legend  
○ DFINAL - VFINAL  
- Iso-Q™  
▼ Min-Max Depth



## Daily Tabular Report

02/01/2024 00:00 - 02/29/2024 23:59

7th\_L\_CSOPipe: Round (14.25 in H), Silt0.00 in

Date	DFINAL (in)					VFINAL (ft/s)					Rain (in)
	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Total
02/01/2024	06:40	1.18	17:45	2.07	1.71	04:10	0.49	18:05	2.74	1.76	-
02/02/2024	04:05	1.24	11:10	2.03	1.66	04:55	0.47	14:35	2.67	1.65	-
02/03/2024	06:15	1.04	10:10	2.06	1.64	04:10	0.42	11:00	3.02	1.60	-
02/04/2024	04:25	1.18	11:25	2.00	1.65	05:30	0.68	12:45	2.40	1.62	-
02/05/2024	04:35	0.93	11:10	1.91	1.61	04:30	0.58	09:50	2.64	1.66	-
02/06/2024	04:45	1.05	13:00	1.95	1.62	03:05	0.64	13:00	2.55	1.62	-
02/07/2024	05:05	1.10	11:30	1.94	1.62	04:35	0.63	09:10	2.52	1.69	-
02/08/2024	04:40	1.28	09:15	2.02	1.65	04:40	0.61	09:10	2.61	1.59	-
02/09/2024	05:15	1.08	13:40	1.96	1.61	03:50	0.52	08:20	2.38	1.51	-
02/10/2024	07:00	1.14	11:25	2.09	1.65	04:55	0.47	19:30	2.85	1.61	0.02
02/11/2024	06:15	1.17	11:35	2.05	1.66	06:45	0.57	11:35	2.43	1.56	0.01
02/12/2024	05:05	0.94	20:00	1.97	1.62	04:30	0.61	16:25	3.24	1.58	-
02/13/2024	03:45	1.09	18:35	2.01	1.65	03:55	0.36	18:30	2.69	1.61	-
02/14/2024	06:00	1.14	10:30	1.98	1.63	05:55	0.67	10:25	2.43	1.60	-
02/15/2024	03:55	1.21	20:20	1.96	1.68	04:30	0.68	20:40	2.60	1.60	-
02/16/2024	05:15	1.09	11:10	1.88	1.58	22:55	0.39	11:15	2.55	1.42	-
02/17/2024	06:20	1.21	12:45	1.96	1.63	04:45	0.48	14:35	2.51	1.53	-
02/18/2024	06:00	1.03	10:55	2.09	1.65	04:45	0.46	10:40	2.74	1.65	-
02/19/2024	04:00	1.19	14:40	1.93	1.60	04:00	0.44	17:55	3.09	1.56	-
02/20/2024	02:30	1.11	21:40	1.93	1.58	03:00	0.53	09:40	2.32	1.50	-
02/21/2024	04:50	1.11	11:15	1.87	1.52	02:25	0.53	10:55	3.28	1.46	-
02/22/2024	05:05	1.04	10:30	1.96	1.56	04:30	0.49	07:45	3.70	1.49	-
02/23/2024	02:55	1.23	11:40	2.18	1.69	02:30	0.70	09:15	3.93	1.68	0.17
02/24/2024	02:05	1.21	10:10	2.12	1.64	02:45	0.87	10:05	2.69	1.62	-
02/25/2024	03:55	1.29	14:40	2.10	1.68	04:30	0.59	10:15	2.68	1.64	-
02/26/2024	04:45	1.01	15:45	2.07	1.65	04:45	0.60	18:20	2.51	1.57	-
02/27/2024	04:50	1.07	22:35	2.28	1.72	02:40	0.45	21:55	4.27	1.70	0.09
02/28/2024	05:25	1.12	21:00	6.96	1.87	02:20	0.71	21:05	10.10	2.52	0.54
02/29/2024	04:05	1.23	18:05	1.93	1.63	04:00	0.56	11:55	2.79	1.49	-

02/01/2024 00:00 - 02/29/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	Rain (in)
Total			0.83
Average	1.64	1.62	

# Ave\_A\_CSO

## Site Commentary

### SITE INFORMATION

Pipe	Round (21 in H)
Silt	0.00 (in)

### OBSERVATIONS

Average flow depth, velocity, and quantity data observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024**, along with observed minimum and maximum data, are provided in the following table.

ZERO (0) OVERFLOWS RECORDED IN THE FEBRUARY REPORTING MONTH.

Observed Flow Conditions	
Item	DFINAL (in)
Average	3.59
Minimum	1.73
Maximum	16.69
Min Time	02/20/2024 1:45:00 AM
Max Time	02/28/2024 4:00:00 AM

Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

Values in the Observed Flow Conditions are based on the five minute average.

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minute average.

### DATA UPTIME

Data uptime observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024** is provided in the following table:

Percent Uptime	
DFINAL (in)	99.928



# Hydrograph Report

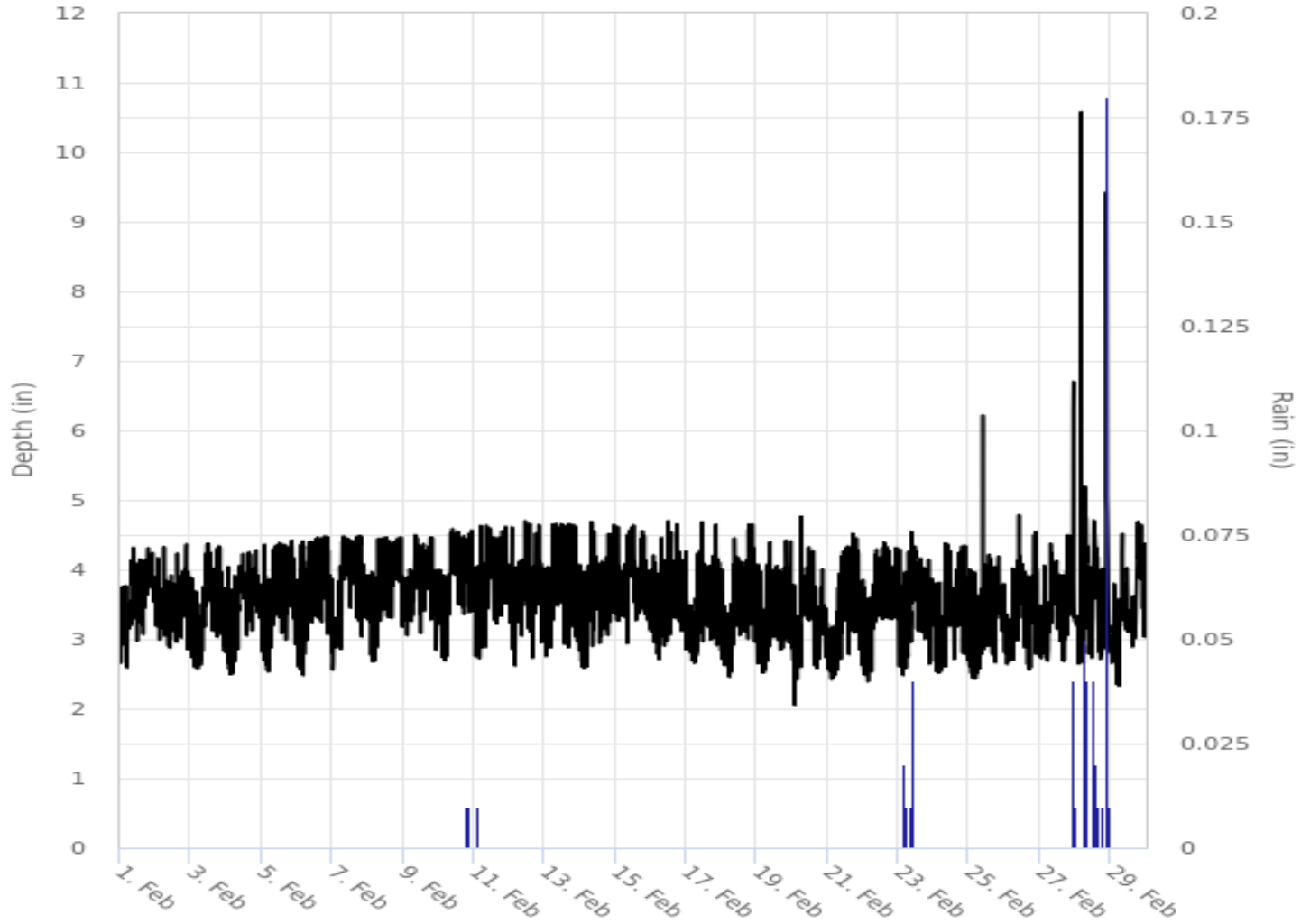
Ave\_A\_CSO

Flow Monitor  
**Ave\_A\_CSO**

Pipe Height  
21.00  
in

Report Period  
02/01/2024  
To  
02/29/2024

Legend  
— DFINAL  
— Rain  
— VFINAL



## Daily Tabular Report

02/01/2024 00:00 - 02/29/2024 23:59

Ave\_A\_CSOPipe: Round (21 in H), Silt0.00 in

Date	Time	DFINAL (in)				Rain (in)
		Min	Time	Max	Avg	Total
02/01/2024	03:50	2.47	18:15	4.47	3.60	-
02/02/2024	03:35	2.51	22:30	4.43	3.52	-
02/03/2024	03:35	2.47	07:35	4.44	3.47	-
02/04/2024	05:30	2.40	01:25	4.47	3.46	-
02/05/2024	04:40	2.43	12:20	4.46	3.64	-
02/06/2024	02:40	2.37	08:50	4.54	3.74	-
02/07/2024	04:25	2.43	17:45	4.54	3.80	-
02/08/2024	04:15	2.46	00:05	4.52	3.80	-
02/09/2024	04:15	2.50	23:45	4.60	3.77	-
02/10/2024	02:20	2.49	01:45	4.63	3.86	0.02
02/11/2024	01:30	2.48	02:35	4.71	3.81	0.01
02/12/2024	03:10	2.48	07:10	4.76	3.72	-
02/13/2024	03:55	2.45	03:45	4.75	3.90	-
02/14/2024	05:50	2.44	04:55	4.82	3.65	-
02/15/2024	01:20	2.51	09:30	4.77	3.83	-
02/16/2024	03:25	2.46	23:25	4.82	3.63	-
02/17/2024	06:15	2.45	15:00	4.88	3.47	-
02/18/2024	03:15	2.42	22:50	4.74	3.47	-
02/19/2024	04:55	2.46	07:15	4.88	3.42	-
02/20/2024	01:45	1.73	06:10	4.98	3.30	-
02/21/2024	04:40	2.38	17:10	4.78	3.34	-
02/22/2024	02:55	2.29	22:50	4.47	3.51	-
02/23/2024	03:20	2.40	08:55	6.53	3.51	0.17
02/24/2024	00:45	2.42	15:45	6.43	3.40	-
02/25/2024	05:25	2.32	00:35	6.71	3.34	-
02/26/2024	02:10	2.44	05:30	6.31	3.42	-
02/27/2024	02:30	2.55	22:45	12.90	3.58	0.09
02/28/2024	03:30	2.44	04:00	16.69	3.77	0.54
02/29/2024	23:45	1.89	23:30	5.06	3.43	-

02/01/2024 00:00 - 02/29/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	Rain (in)
Total			0.83
Average	3.59		

# CSO\_ChlorineChamber

## Site Commentary

### SITE INFORMATION

Pipe	Elliptical (24.38 in H x 24.62 in W)
Silt	0.00 (in)

### OBSERVATIONS

Average flow depth, velocity, and quantity data observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024**, along with observed minimum and maximum data, are provided in the following table.

ZERO (0) DISCHARGES RECORDED DURING THE FEBRUARY REPORT MONTH.

Observed Flow Conditions			
Item	DFINAL (in)	VFINAL (ft/s)	QFINAL (MGD - Total MG)
Average	0.00	0.00	0.000
Minimum	0.00	0.00	0.000
Maximum	0.00	0.00	0.000
Min Time	02/29/2024 11:55:00 PM	02/29/2024 11:55:00 PM	02/29/2024 11:55:00 PM
Max Time	02/01/2024 12:00:00 AM	02/01/2024 12:00:00 AM	02/01/2024 12:00:00 AM

Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

Values in the Observed Flow Conditions are based on five minute average.

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minute average.

### DATA UPTIME

Data uptime observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024** is provided in the following table:

Percent Uptime	
DFINAL (in)	99.892
VFINAL (ft/s)	99.892
QFINAL (MGD - Total MG)	99.892

# Hydrograph Report

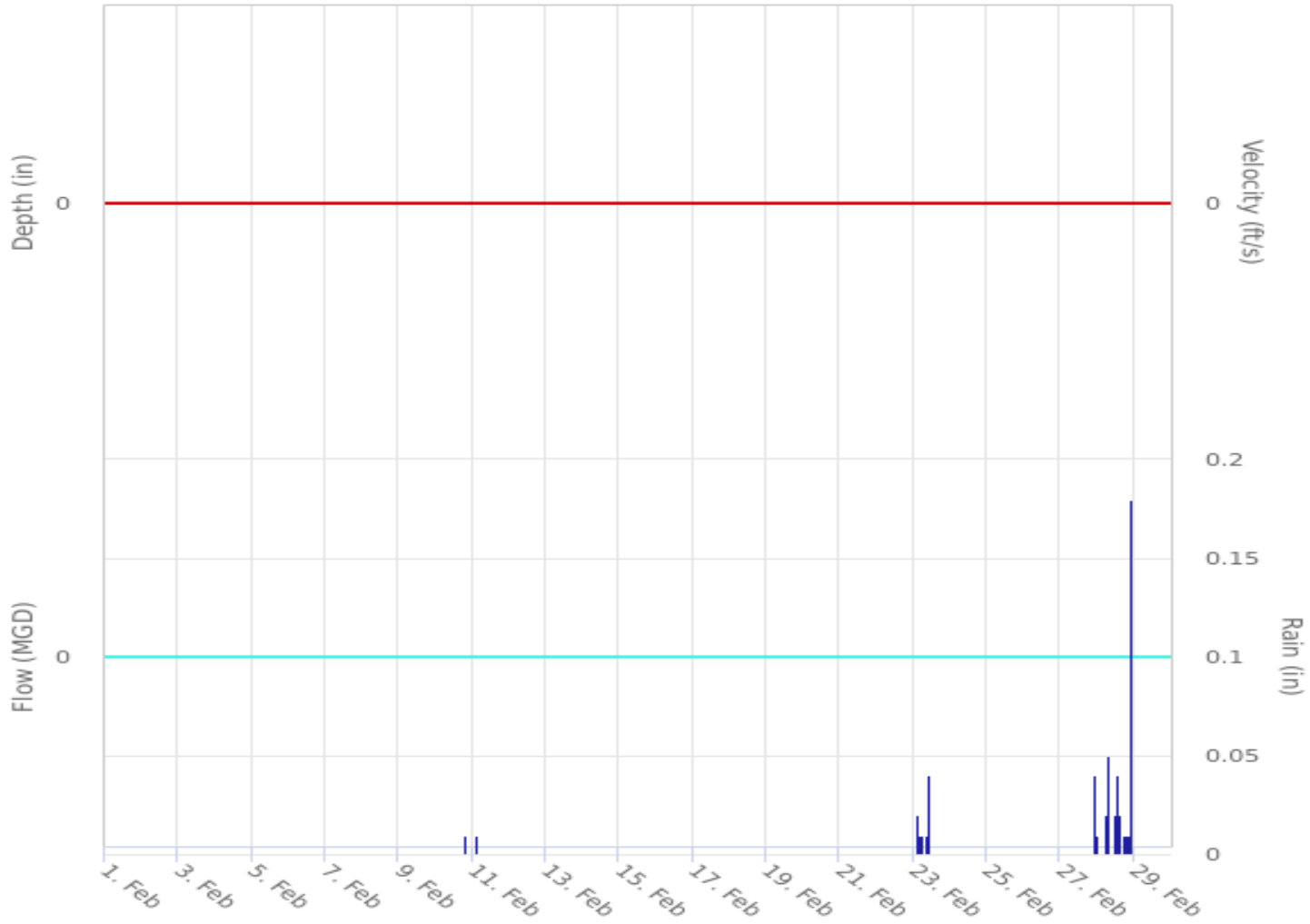
CSO\_ChlorineChamber

**Flow Monitor**  
CSO\_ChlorineChamber

Pipe Height  
24.38  
in

**Report Period**  
02/01/2024  
To  
02/29/2024

**Legend**  
— DFINAL  
— Rain  
— VFINAL  
— QFINAL



# Scattergraph Report

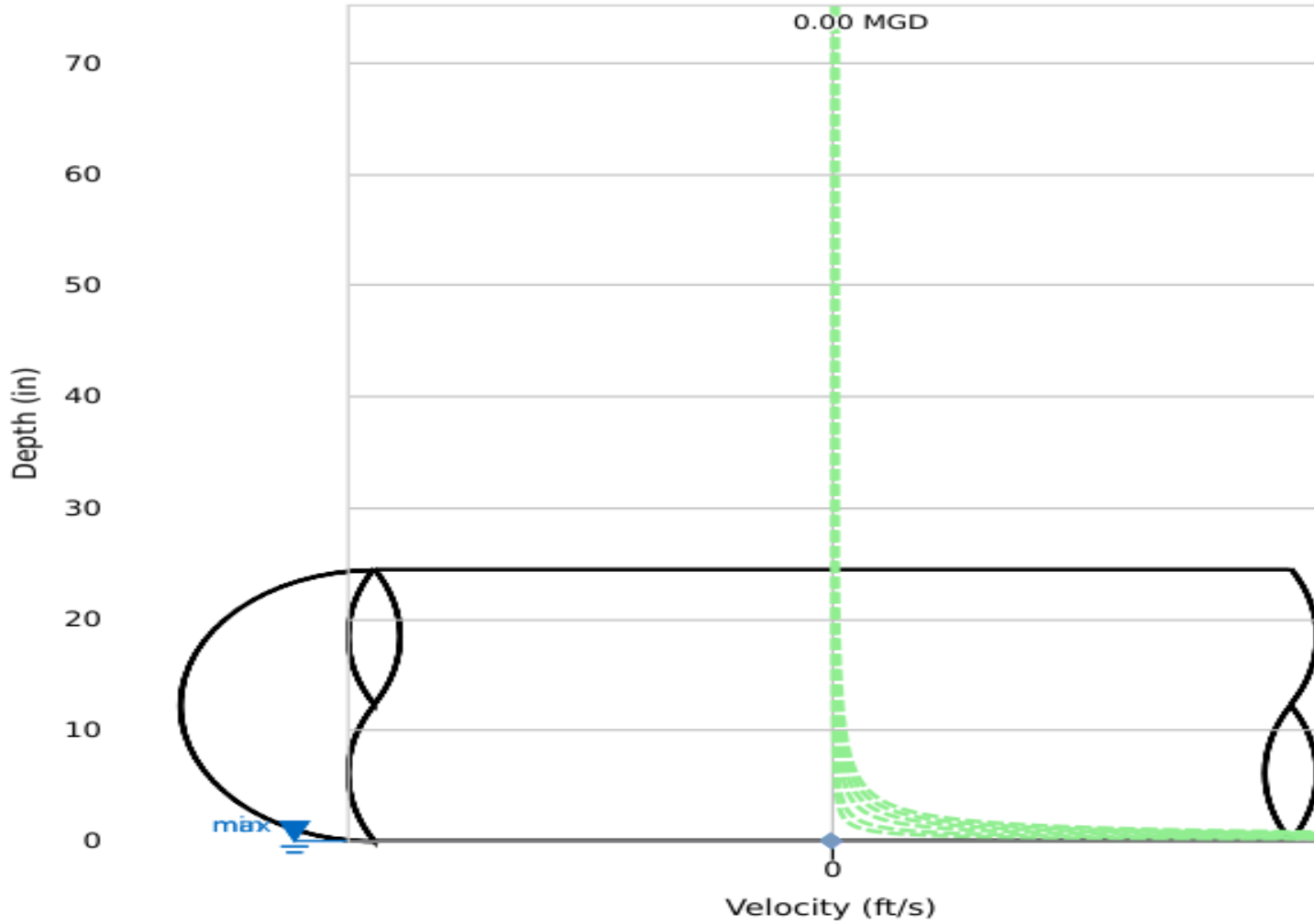
CSO\_ChlorineChamber

**Flow Monitor**  
CSO\_ChlorineChamber

Pipe Height  
24.38  
in

**Report Period**  
To  
02/01/2024  
From  
02/29/2024

**Legend**  
○ DFINAL - VFINAL  
- Iso-Q™  
▲ Min-Max Depth



## Daily Tabular Report

02/01/2024 00:00 - 02/29/2024 23:59

CSO\_ChlorineChamberPipe: Elliptical (24.38 in H x 24.62 in W), Silt0.00 in

Date	DFINAL (in)					VFINAL (ft/s)					QFINAL (MGD - Total MG)						Rain (in)
	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Total	Total
02/01/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/02/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/03/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/04/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/05/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/06/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/07/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/08/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/09/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/10/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	0.02
02/11/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	0.01
02/12/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/13/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/14/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/15/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/16/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/17/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/18/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/19/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/20/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/21/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/22/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/23/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	0.17
02/24/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/25/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/26/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-
02/27/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	0.09
02/28/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	0.54
02/29/2024	00:00	0.00	00:00	0.00	0.00	00:00	0.00	00:00	0.00	0.00	00:00	0.000	00:00	0.000	0.000	0.000	-

02/01/2024 00:00 - 02/29/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	QFINAL (MGD - Total MG)	Rain (in)
Total			0.000	0.83
Average	0.00	0.00	0.000	

# Greenfield\_CSO

## Site Commentary

### SITE INFORMATION

Pipe	Round (36 in H)
Silt	0.00 (in)

### OBSERVATIONS

Average flow depth, velocity, and quantity data observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024**, along with observed minimum and maximum data, are provided in the following table.

ZERO (0) OVERFLOWS RECORDED IN THE FEBRUARY REPORTING MONTH.

Observed Flow Conditions		
Item	DFINAL (in)	VFINAL (ft/s)
Average	3.68	2.29
Minimum	2.38	0.76
Maximum	7.77	2.86
Min Time	02/27/2024 5:40:00 AM	02/28/2024 10:10:00 PM
Max Time	02/28/2024 8:00:00 AM	02/28/2024 7:30:00 AM

Based upon the quality and consistency of the observed flow depth and velocity data, the Continuity equation was used to calculate flow rate and quantities during the monitoring period.

Values in the Observed Flow Conditions are based on the five minute average.

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minute average.

### DATA UPTIME

Data uptime observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024** is provided in the following table:

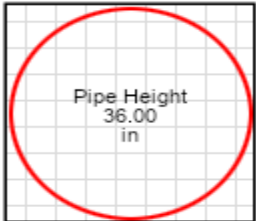
Percent Uptime	
DFINAL (in)	97.917
VFINAL (ft/s)	100



# Hydrograph Report

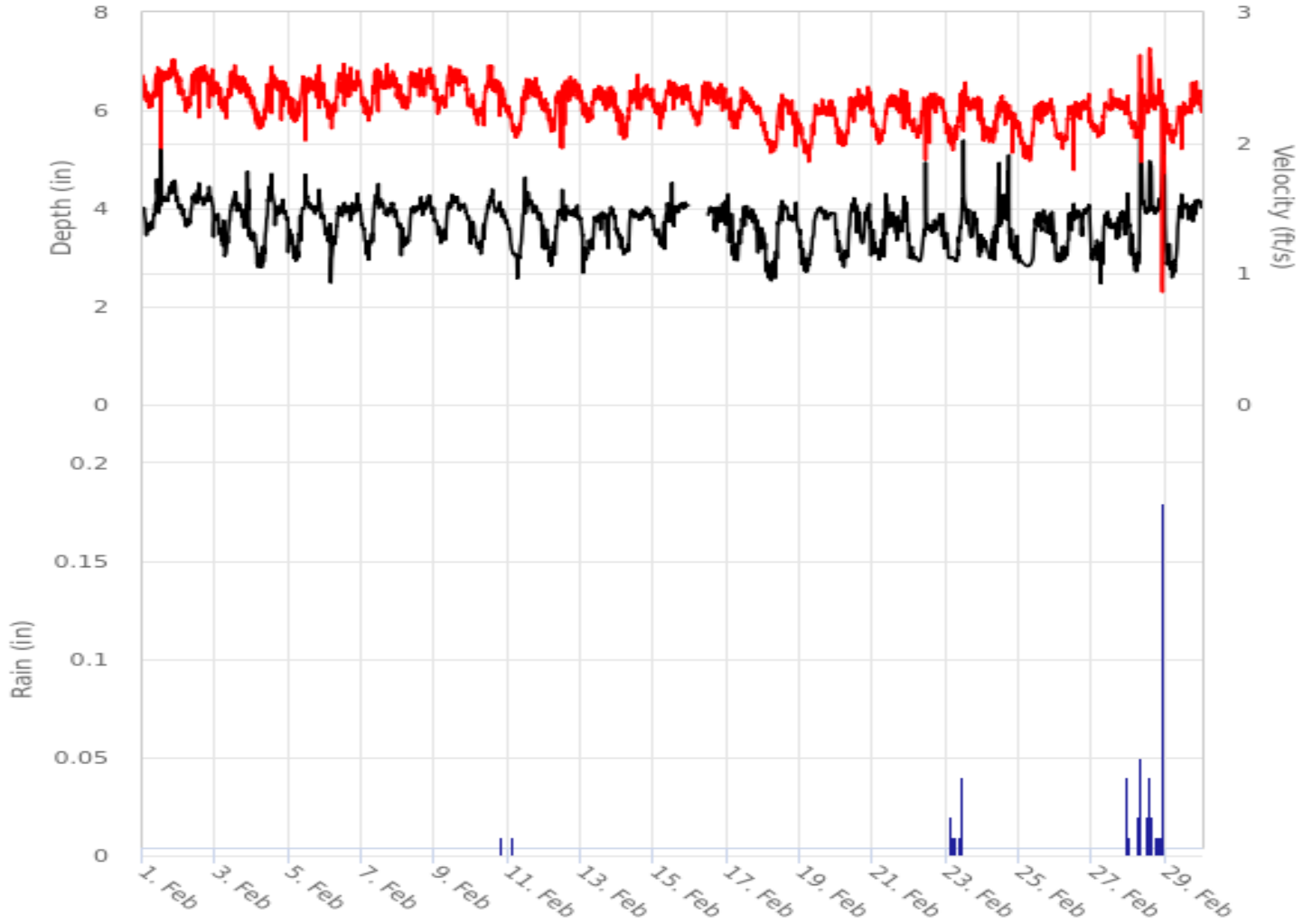
Greenfield\_CSO

Flow Monitor  
**Greenfield\_CSO**



Report Period  
02/01/2024  
To  
02/29/2024

Legend  
— DFINAL  
— Rain  
— VFINAL





# Scattergraph Report

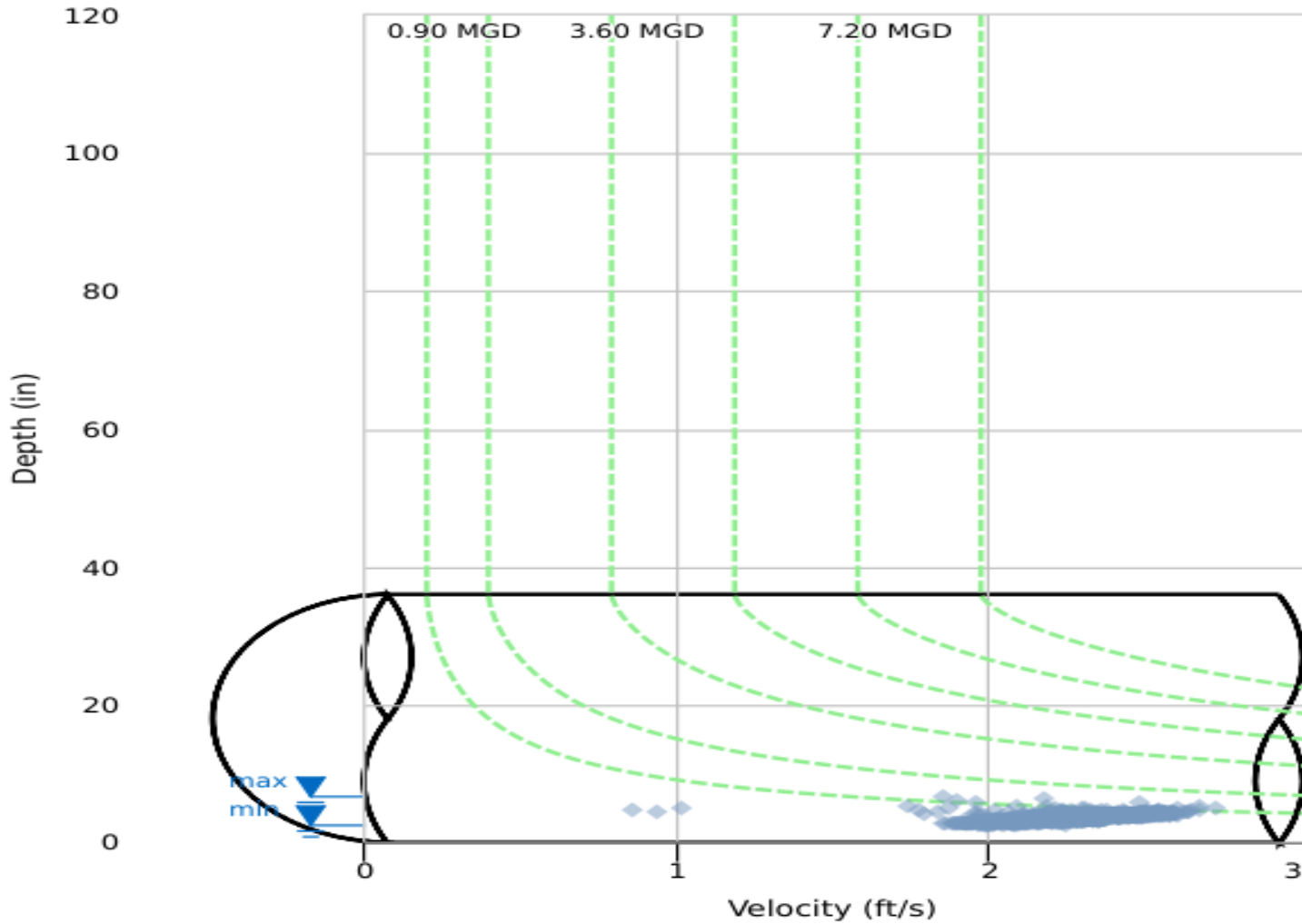
Greenfield\_CSO

Flow Monitor  
**Greenfield\_CSO**

Pipe Height  
36.00  
in

Report Period  
02/01/2024  
To  
02/29/2024

Legend  
○ DFINAL - VFINAL  
- - Iso-Q™  
▼ Min-Max Depth



## Daily Tabular Report

02/01/2024 00:00 - 02/29/2024 23:59

Greenfield\_CSOPipe: Round (36 in H), Silt0.00 in

Date	DFINAL (in)					VFINAL (ft/s)					Rain (in)
	Time	Min	Time	Max	Avg	Time	Min	Time	Max	Avg	Total
02/01/2024	02:15	3.38	12:05	7.46	4.09	12:05	1.10	20:10	2.68	2.46	-
02/02/2024	22:30	3.20	12:55	4.99	4.05	12:55	1.76	11:45	2.64	2.44	-
02/03/2024	04:20	3.01	21:00	4.77	3.76	07:00	2.17	12:25	2.62	2.40	-
02/04/2024	03:40	2.56	12:35	5.20	3.68	12:35	1.66	11:10	2.69	2.34	-
02/05/2024	03:25	2.69	10:50	4.88	3.78	10:45	1.77	20:10	2.63	2.37	-
02/06/2024	03:35	2.46	21:00	4.35	3.75	12:35	2.07	16:35	2.69	2.39	-
02/07/2024	03:05	2.79	10:45	5.74	3.80	10:45	1.72	16:35	2.64	2.41	-
02/08/2024	01:45	2.92	19:35	4.29	3.83	13:50	2.18	14:55	2.71	2.43	-
02/09/2024	23:25	2.99	11:05	4.39	3.86	11:05	2.18	20:40	2.66	2.42	-
02/10/2024	06:25	2.73	18:40	4.46	3.77	18:40	1.78	11:40	2.67	2.35	0.02
02/11/2024	06:00	2.43	11:25	5.36	3.63	04:55	2.01	12:05	2.53	2.29	0.01
02/12/2024	04:20	2.81	11:35	4.93	3.68	10:55	1.18	17:05	2.56	2.32	-
02/13/2024	01:15	2.48	19:45	4.05	3.58	04:15	2.13	18:20	2.49	2.31	-
02/14/2024	04:00	3.05	09:25	4.08	3.67	04:05	1.99	13:15	2.66	2.30	-
02/15/2024	06:50	3.16	11:45	4.55	3.78	12:40	1.90	10:00	2.52	2.34	-
02/16/2024	23:30	3.11	22:35	4.46	3.88	04:20	2.11	18:45	2.51	2.32	-
02/17/2024	03:50	2.75	00:40	4.31	3.59	04:15	2.08	09:45	2.47	2.26	-
02/18/2024	05:05	2.50	21:15	4.32	3.47	21:15	1.47	12:00	2.41	2.15	-
02/19/2024	00:50	2.55	13:30	4.05	3.56	05:30	1.83	20:25	2.43	2.15	-
02/20/2024	04:45	2.80	11:10	4.38	3.52	11:10	1.89	20:30	2.46	2.22	-
02/21/2024	07:10	2.92	20:25	4.44	3.57	19:30	1.65	18:15	2.53	2.23	-
02/22/2024	00:00	2.91	10:20	5.25	3.41	10:15	1.12	14:00	2.42	2.22	-
02/23/2024	06:55	2.92	11:25	6.10	3.46	11:25	1.51	09:40	2.52	2.21	0.17
02/24/2024	23:40	2.90	17:10	5.15	3.50	19:20	1.34	15:00	2.44	2.17	-
02/25/2024	05:35	2.82	15:40	4.00	3.38	05:55	1.85	20:45	2.38	2.14	-
02/26/2024	02:30	2.91	11:50	4.23	3.53	11:55	1.17	21:30	2.41	2.18	-
02/27/2024	05:40	2.38	23:00	4.37	3.50	04:55	2.03	12:10	2.46	2.23	0.09
02/28/2024	05:05	2.71	08:00	7.77	3.99	22:10	0.76	07:30	2.86	2.21	0.54
02/29/2024	04:25	2.53	10:35	4.46	3.65	10:35	1.66	20:20	2.52	2.23	-

02/01/2024 00:00 - 02/29/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	Rain (in)
Total			0.83
Average	3.68	2.29	

# RG1

## Site Commentary

### SITE INFORMATION

Values in the graphical reports are based on the fifteen minutes average.

Values in the tabular report are based on the five minute average.

### DATA UPTIME

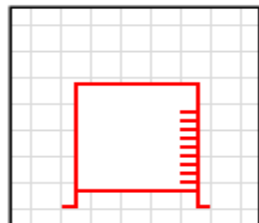
Data uptime observed during **Thursday, 01 February 2024 to Thursday, 29 February 2024** is provided in the following table:

Percent Uptime	
RAINFINAL	100

# Hydrograph Report

## RG1

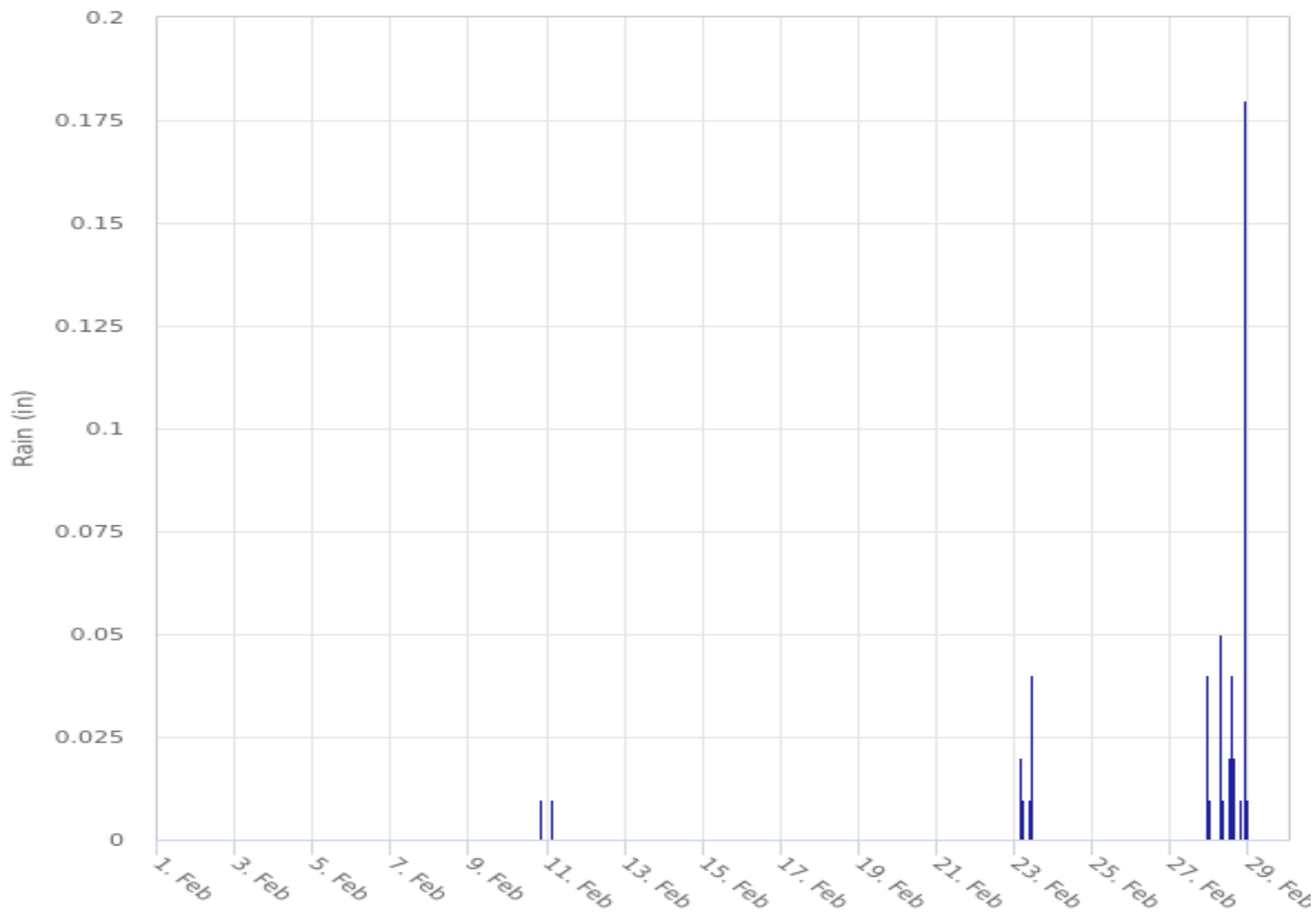
Rain Gauge  
**RG1**



Report Period  
02/01/2024  
To  
02/29/2024

Legend  
— DFINAL  
— Rain  
— VFINAL

**ABS** ENVIRONMENTAL SERVICES



## Daily Tabular Report

02/01/2024 00:00 - 02/29/2024 23:59

RG1RainGauge: Unknown (0 H x 0 W), Silt0.00

Date	Rain (in) Total
02/01/2024	-
02/02/2024	-
02/03/2024	-
02/04/2024	-
02/05/2024	-
02/06/2024	-
02/07/2024	-
02/08/2024	-
02/09/2024	-
02/10/2024	0.02
02/11/2024	0.01
02/12/2024	-
02/13/2024	-
02/14/2024	-
02/15/2024	-
02/16/2024	-
02/17/2024	-
02/18/2024	-
02/19/2024	-
02/20/2024	-
02/21/2024	-
02/22/2024	-
02/23/2024	0.17
02/24/2024	-
02/25/2024	-
02/26/2024	-
02/27/2024	0.09
02/28/2024	0.54
02/29/2024	-

02/01/2024 00:00 - 02/29/2024 23:59

	Rain (in)
Total	0.83