

Montague, MA

# Montague, MA

January 2025 Report Submitted to **Montague, MA**  
February 10, 2025



340 The Bridge Street, Suite 204  
Huntsville, AL 35806

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



February 10, 2025

Sam Urkiel,  
DPW Superintendent  
1 Avenue A  
Turners Falls MA 01376

**SUBJECT: Montague, MA**

Dear Mr. Urkiel,

ADS is pleased to submit the report for the Montague, MA completed on behalf of Montague, MA. The metering was conducted at four (5) locations. The study was conducted during the period of Wednesday, 01 January 2025 to Friday, 31 January 2025.

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 Hydraulic  
Data Manager, Congers, NY

Wednesday, 01 January 2025 to Friday, 31 January 2025



# Montague, MA

## Prepared For:

Sam Urkiel,  
DPW Superintendent  
1 Avenue A  
Turners Falls MA 01376

## Prepared By:



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

## Table of Contents

No table of contents entries found.



# 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 **Wednesday, 01 January 2025 to Friday, 31 January 2025**, along with observed minimum and maximum data, are provided in the following table.

One (1) Overflow recorded during the January metering period.

Observed Flow Conditions		
Item	DFINAL (in)	VFINAL (ft/s)
Average	2.68	0.95
Minimum	1.53	0.00
Maximum	9.16	10.00
Min Time	01/04/2025 4:45:00 AM	01/31/2025 6:55:00 AM
Max Time	01/01/2025 2:40:00 AM	01/01/2025 2:40:00 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 **Wednesday, 01 January 2025 to Friday, 31 January 2025** is provided in the following table:

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

<b>7th_L_CSO</b>	<b>Total</b>	<b>Duration</b>	<b>Start</b>	<b>Stop</b>	<b>Rain</b>
W1	106	0:15:00	1/1/25 2:30	1/1/25 2:45	0.71

	<b>Gals.</b>	<b>Hrs.</b>	<b>Rain</b>
<b>Total</b>	<b>106</b>	<b>0:15:00</b>	<b>0.71</b>

# Hydrograph Report

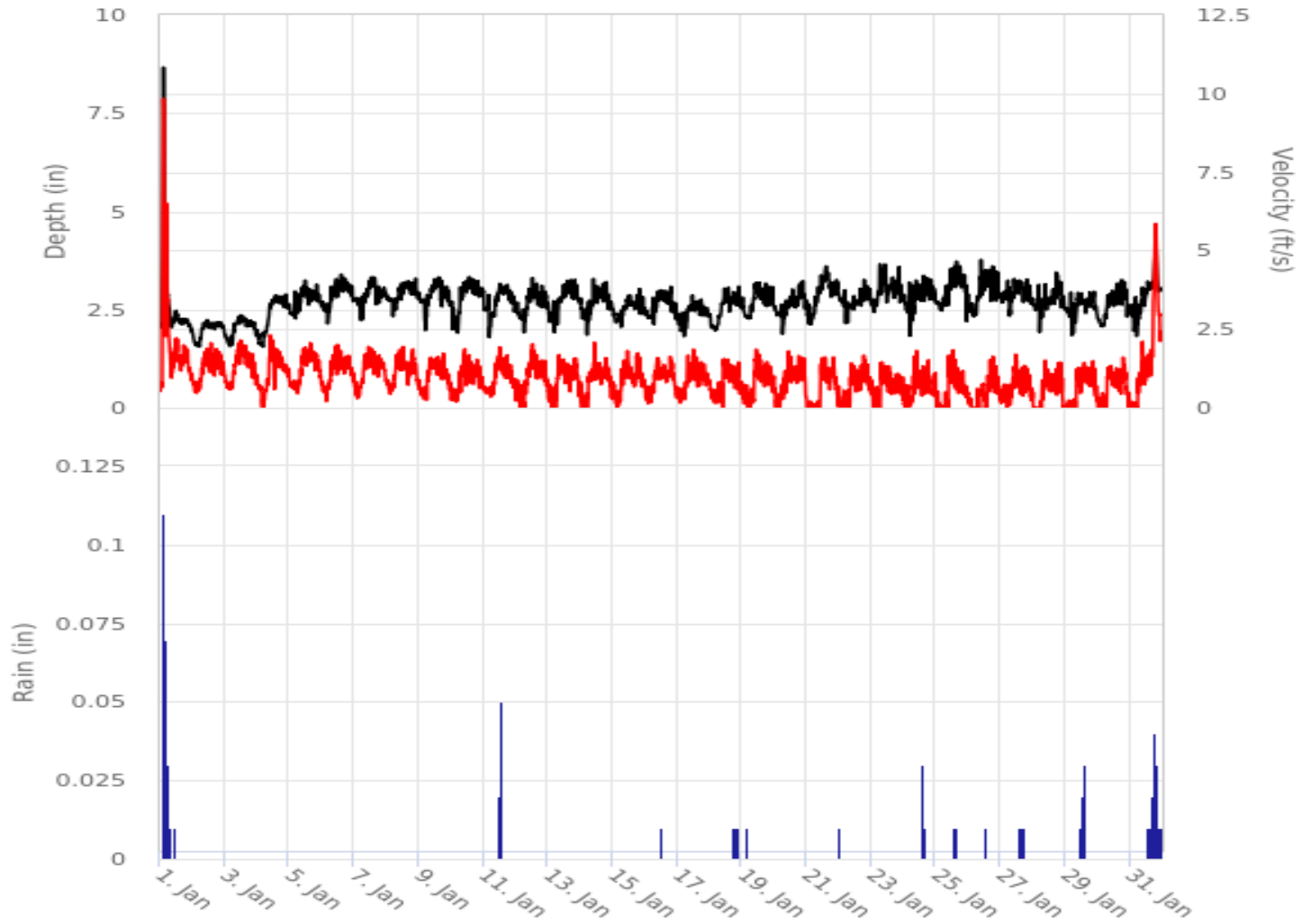
## 7th\_L\_CSO

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

Pipe Height  
14.25  
in

Report Period  
01/01/2025  
To  
01/31/2025

Legend  
— DFINAL  
— Rain  
— VFINAL



# Scattergraph Report

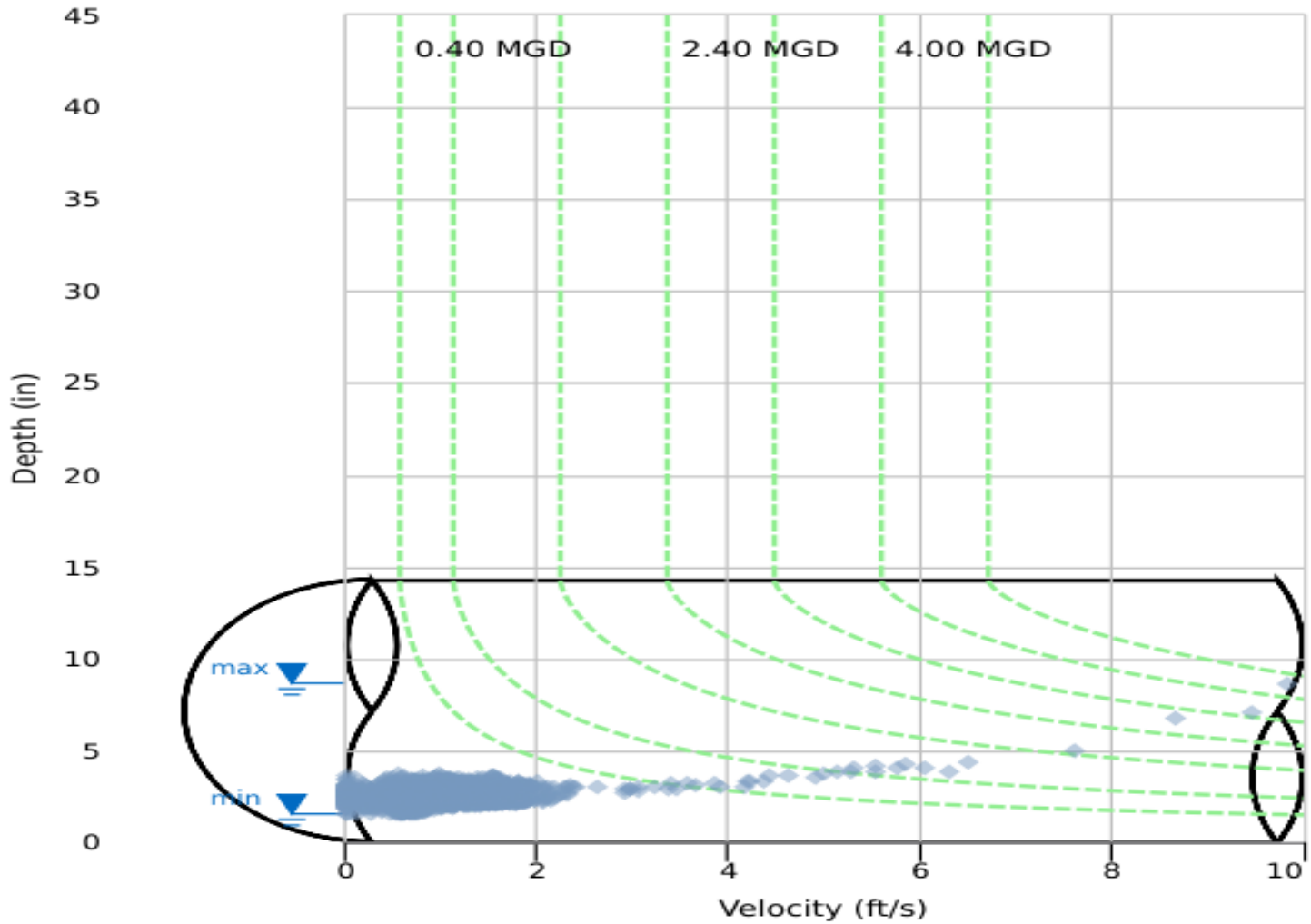
7th\_L\_CSO

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

Pipe Height  
14.25  
in

Report Period  
01/01/2025  
To  
01/31/2025

Legend  
○ DFINAL - VFINAL  
--- Iso-Q<sup>TM</sup>  
▼ Min-Max Depth



## Daily Tabular Report

01/01/2025 00:00 - 01/31/2025 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
01/01/2025	23:35	1.92	02:40	9.16	2.57	00:15	0.48	02:40	10.00	2.21	0.71
01/02/2025	04:50	1.55	11:10	2.29	1.98	03:20	0.43	11:05	2.55	1.22	-
01/03/2025	04:10	1.56	13:00	2.42	2.02	04:10	0.52	11:45	2.24	1.31	-
01/04/2025	04:45	1.53	21:35	2.92	2.37	03:35	0.00	09:45	2.84	1.15	-
01/05/2025	04:40	2.15	20:20	3.49	2.74	06:05	0.41	15:35	2.09	1.23	-
01/06/2025	04:30	2.12	17:45	3.47	2.89	01:00	0.00	10:00	2.28	1.18	-
01/07/2025	05:15	2.21	14:00	3.36	2.86	01:55	0.00	10:55	2.02	1.18	-
01/08/2025	05:00	2.30	22:00	3.37	2.90	03:00	0.00	12:30	2.58	1.16	-
01/09/2025	05:05	1.96	15:05	3.33	2.85	02:10	0.00	16:20	2.49	1.02	-
01/10/2025	04:55	1.88	13:40	3.38	2.82	00:10	0.00	10:25	1.98	0.91	-
01/11/2025	04:30	1.78	15:10	3.20	2.71	05:30	0.00	15:10	2.18	0.99	0.10
01/12/2025	06:05	1.90	12:35	3.42	2.67	00:35	0.00	12:40	2.23	0.96	-
01/13/2025	04:45	1.88	20:10	3.44	2.73	00:10	0.00	18:10	1.88	0.91	-
01/14/2025	05:00	1.78	09:45	3.57	2.68	00:15	0.00	10:35	2.96	0.89	-
01/15/2025	06:20	1.91	20:00	3.10	2.52	02:10	0.00	18:10	1.96	0.91	-
01/16/2025	06:40	1.93	09:25	3.14	2.59	00:40	0.00	09:30	2.00	0.89	0.01
01/17/2025	05:00	1.81	11:20	3.11	2.39	02:05	0.00	12:05	2.69	0.90	-
01/18/2025	03:45	1.94	21:50	3.26	2.53	01:55	0.00	13:50	1.94	0.79	0.06
01/19/2025	06:20	2.20	17:45	3.39	2.71	00:50	0.00	10:50	1.90	0.83	0.01
01/20/2025	06:10	1.81	21:20	3.28	2.61	00:25	0.00	12:05	1.96	0.87	-
01/21/2025	02:15	2.02	10:55	3.74	2.89	00:00	0.00	12:00	2.01	0.60	0.01
01/22/2025	06:35	2.09	18:45	3.74	2.71	00:15	0.00	18:40	1.84	0.69	-
01/23/2025	02:25	2.43	06:35	4.23	2.97	00:55	0.00	08:10	1.76	0.67	-
01/24/2025	04:45	1.83	18:55	3.64	2.80	00:10	0.00	09:50	1.92	0.65	0.10
01/25/2025	14:35	2.15	15:15	3.77	2.99	00:10	0.00	09:35	2.16	0.56	0.02
01/26/2025	04:15	2.31	18:10	4.01	2.94	00:25	0.00	18:30	1.87	0.47	0.02
01/27/2025	06:45	2.16	19:55	3.45	2.92	00:35	0.00	11:15	1.95	0.71	0.03
01/28/2025	05:05	1.89	17:20	3.90	2.73	00:10	0.00	20:25	2.04	0.56	-
01/29/2025	05:10	1.83	12:20	3.34	2.57	00:00	0.00	18:10	1.82	0.62	0.23
01/30/2025	03:35	2.06	18:05	3.45	2.62	00:05	0.00	19:05	1.82	0.65	-
01/31/2025	05:00	1.82	19:25	4.28	2.85	00:00	0.00	19:25	5.97	1.63	0.47

01/01/2025 00:00 - 01/31/2025 23:59

	DFINAL (in)	VFINAL (ft/s)	Rain (in)
Total			1.77
Average	2.68	0.95	



# 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 **Wednesday, 01 January 2025 to Friday, 31 January 2025**, along with observed minimum and maximum data, are provided in the following table.

**ZERO (0) OVERFLOWS RECORDED DURING THE JANUARY METERING MONTH**

Observed Flow Conditions	
Item	DFINAL (in)
Average	3.37
Minimum	2.06
Maximum	14.01
Min Time	01/22/2025 3:35:00 AM
Max Time	01/01/2025 2:35:00 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 **Wednesday, 01 January 2025 to Friday, 31 January 2025** is provided in the following table:

Percent Uptime	
DFINAL (in)	100

# Hydrograph Report

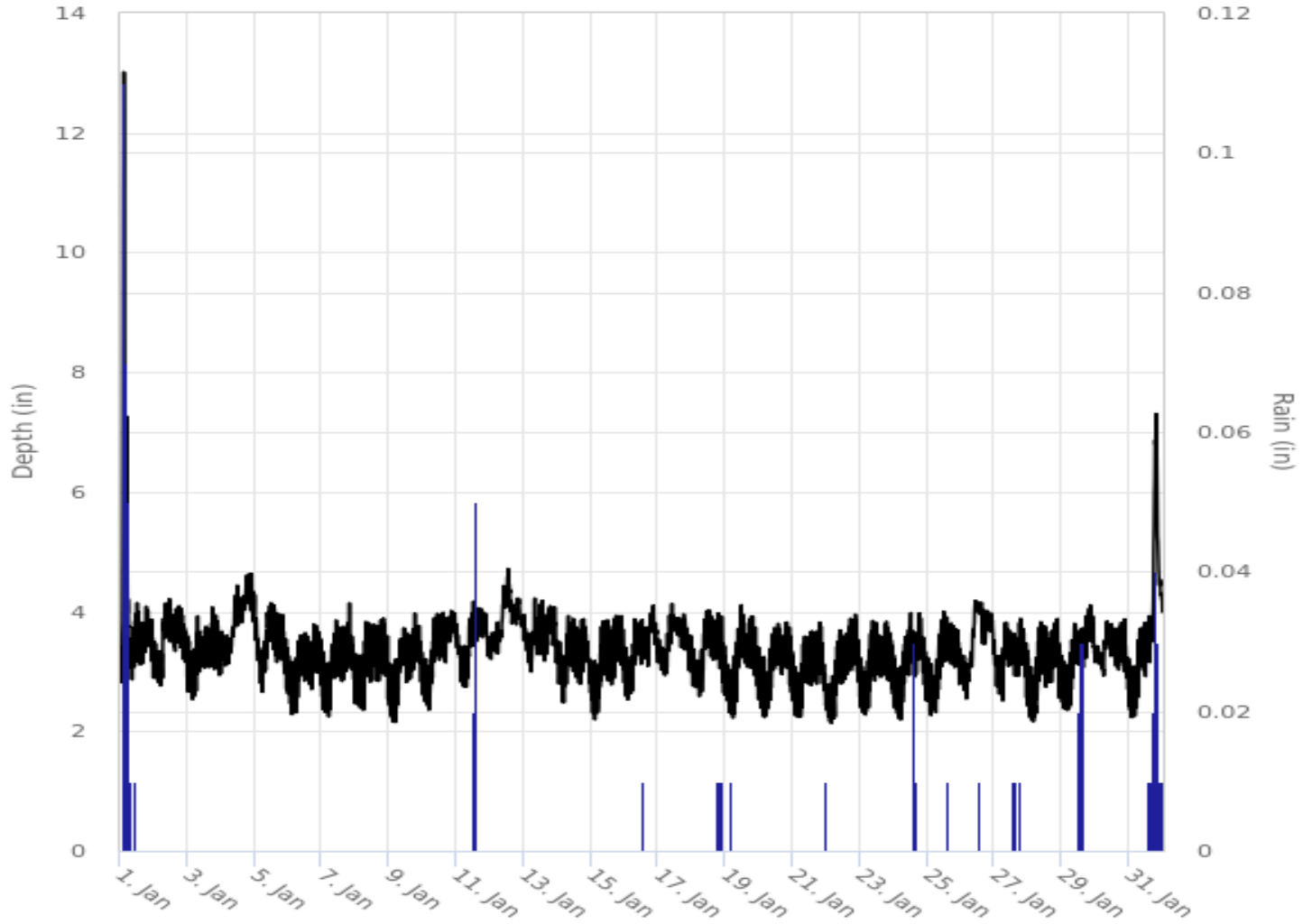
Ave\_A\_CSO

Flow Monitor  
**Ave\_A\_CSO**

Pipe Height  
21.00  
in

Report Period  
01/01/2025  
To  
01/31/2025

Legend  
— DFINAL  
— Rain  
— VFINAL



## Daily Tabular Report

01/01/2025 00:00 - 01/31/2025 23:59

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

Date	Time	DFINAL (in)			Rain (in)	
		Min	Time	Max	Avg	Total
01/01/2025	00:30	2.41	02:35	14.01	4.07	0.71
01/02/2025	04:55	2.25	08:35	4.91	3.59	-
01/03/2025	05:20	2.41	15:55	4.56	3.32	-
01/04/2025	03:25	2.37	10:40	5.41	3.89	-
01/05/2025	05:20	2.24	12:20	4.91	3.46	-
01/06/2025	02:40	2.26	21:10	4.71	3.09	-
01/07/2025	03:35	2.17	11:55	4.93	3.17	-
01/08/2025	04:50	2.25	13:35	4.69	3.22	-
01/09/2025	03:50	2.08	18:20	4.78	3.14	-
01/10/2025	05:05	2.17	13:35	4.86	3.43	-
01/11/2025	04:15	2.28	15:10	4.94	3.53	0.10
01/12/2025	04:40	2.49	09:50	5.44	3.87	-
01/13/2025	03:45	2.36	07:30	5.56	3.64	-
01/14/2025	05:20	2.21	07:50	4.85	3.28	-
01/15/2025	02:55	2.16	12:05	4.75	3.23	-
01/16/2025	03:00	2.26	20:20	4.86	3.44	0.01
01/17/2025	04:05	2.30	11:10	5.02	3.53	-
01/18/2025	05:05	2.21	12:05	4.87	3.35	0.06
01/19/2025	05:20	2.11	11:15	5.02	3.17	0.01
01/20/2025	03:55	2.20	13:40	4.82	3.06	-
01/21/2025	05:40	2.15	07:55	4.55	2.96	0.01
01/22/2025	03:35	2.06	18:50	4.74	3.03	-
01/23/2025	03:00	2.15	18:50	4.86	3.14	-
01/24/2025	05:05	2.14	18:15	4.97	3.17	0.10
01/25/2025	05:20	2.09	12:55	4.78	3.25	0.02
01/26/2025	03:00	2.17	09:50	5.22	3.56	0.02
01/27/2025	05:15	2.20	07:15	4.66	3.26	0.03
01/28/2025	03:35	2.10	18:50	4.65	3.05	-
01/29/2025	03:45	2.19	19:40	5.07	3.34	0.23
01/30/2025	04:30	2.30	10:40	4.76	3.37	-
01/31/2025	01:50	2.15	19:15	7.52	3.77	0.47

01/01/2025 00:00 - 01/31/2025 23:59

	DFINAL (in)	Rain (in)
Total		1.77
Average	3.37	

# 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 **Wednesday, 01 January 2025 to Friday, 31 January 2025**, along with observed minimum and maximum data, are provided in the following table.

Zero (0) discharges recorded during the January metering period.

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	01/31/2025 11:55:00 PM	01/31/2025 11:55:00 PM	01/31/2025 11:55:00 PM
Max Time	01/01/2025 12:00:00 AM	01/01/2025 12:00:00 AM	01/01/2025 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 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 **Wednesday, 01 January 2025 to Friday, 31 January 2025** is provided in the following table:

Percent Uptime	
DFINAL (in)	100
VFINAL (ft/s)	100
QFINAL (MGD - Total MG)	100

# Hydrograph Report

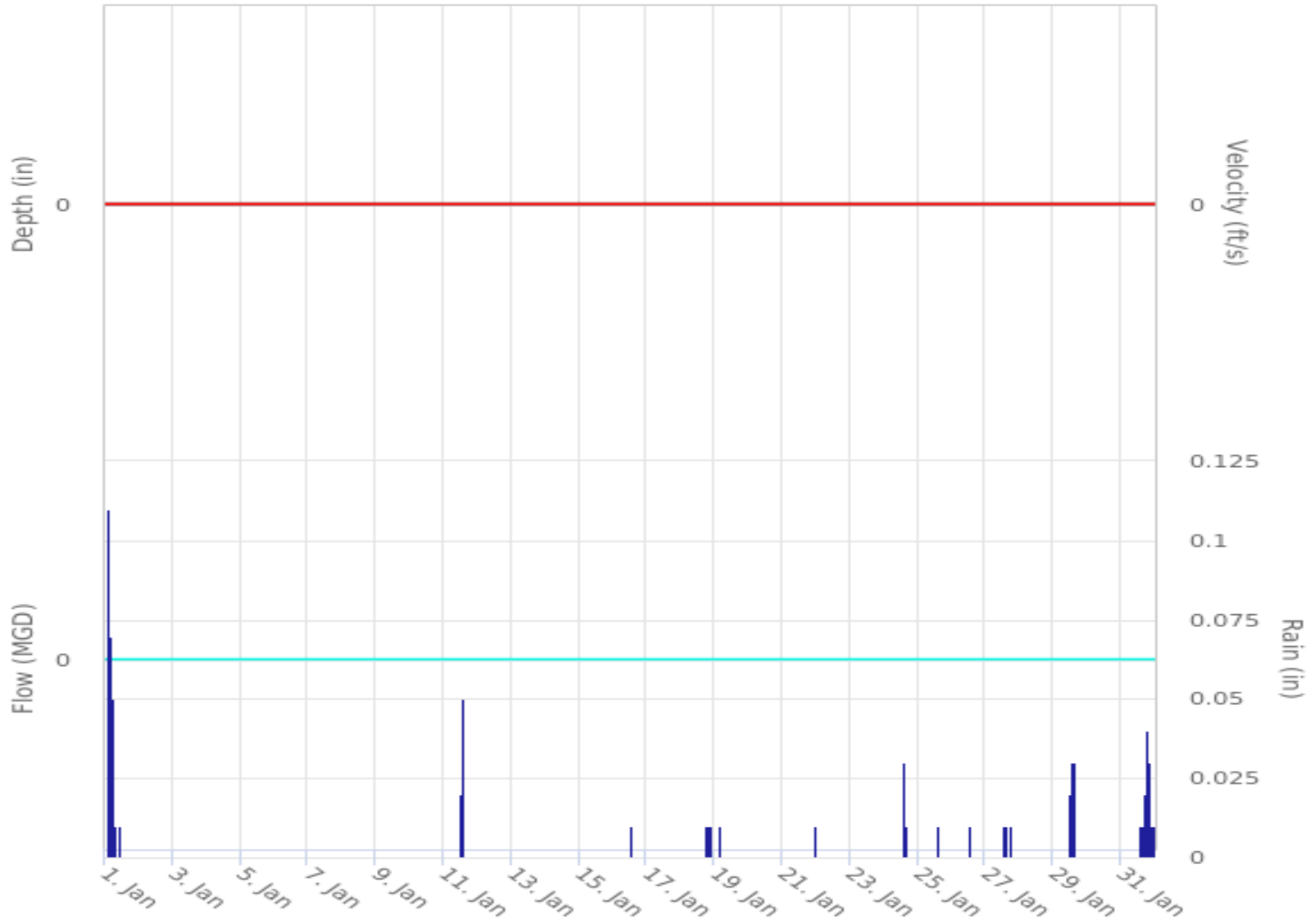
CSO\_ChlorineChamber

**Flow Monitor**  
CSO\_ChlorineChamber

Pipe Height  
24.38  
in

**Report Period**  
01/01/2025  
To  
01/31/2025

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



# Scattergraph Report

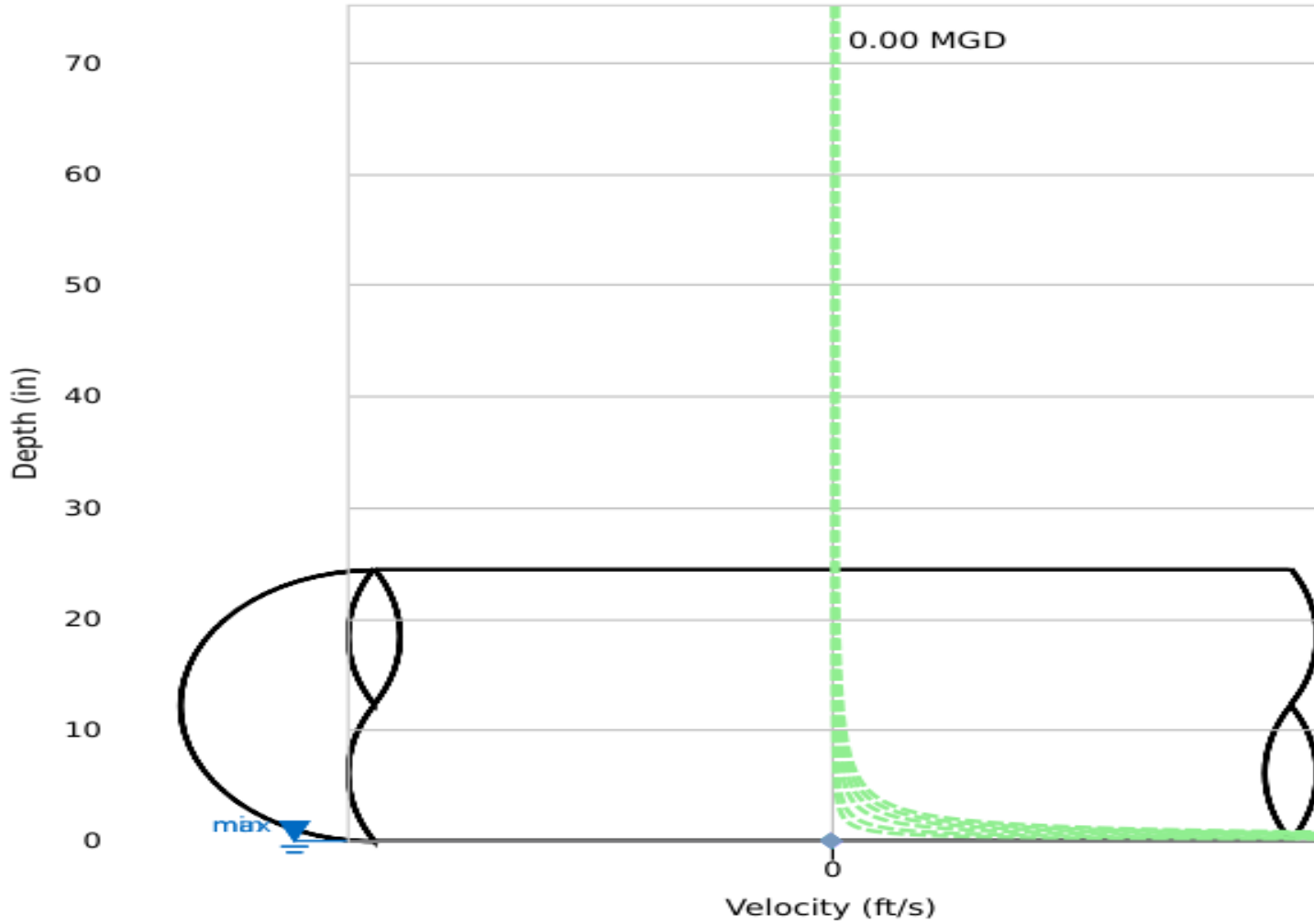
CSO\_ChlorineChamber

**Flow Monitor**  
CSO\_ChlorineChamber

Pipe Height  
24.38  
in

**Report Period**  
To  
01/01/2025  
From  
01/31/2025

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



## Daily Tabular Report

01/01/2025 00:00 - 01/31/2025 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
01/01/2025	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	0.71
01/02/2025	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	-
01/03/2025	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	-
01/04/2025	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	-
01/05/2025	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	-
01/06/2025	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	-
01/07/2025	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	-
01/08/2025	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	-
01/09/2025	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	-
01/10/2025	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	-
01/11/2025	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	0.10
01/12/2025	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	-
01/13/2025	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	-
01/14/2025	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	-
01/15/2025	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	-
01/16/2025	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
01/17/2025	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	-
01/18/2025	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	0.06
01/19/2025	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
01/20/2025	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	-
01/21/2025	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
01/22/2025	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	-
01/23/2025	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	-
01/24/2025	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	0.10
01/25/2025	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
01/26/2025	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
01/27/2025	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	0.03
01/28/2025	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	-
01/29/2025	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	0.23
01/30/2025	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	-
01/31/2025	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	0.47

01/01/2025 00:00 - 01/31/2025 23:59

	DFINAL (in)	VFINAL (ft/s)	QFINAL (MGD - Total MG)	Rain (in)
Total			0.000	1.77
Average	0.00	0.00	0.000	

# Greenfield\_CS0

## Site Commentary

### SITE INFORMATION

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

### OBSERVATIONS

Average flow depth, velocity, and quantity data observed during **Wednesday, 01 January 2025 to Friday, 31 January 2025**, along with observed minimum and maximum data, are provided in the following table.

**ZERO (0) OVERFLOWS RECORDED DURING THE JANUARY METERING MONTH**

Observed Flow Conditions		
Item	DFINAL (in)	VFINAL (ft/s)
Average	4.29	1.92
Minimum	2.52	0.73
Maximum	30.99	2.84
Min Time	01/28/2025 2:55:00 PM	01/01/2025 3:15:00 AM
Max Time	01/01/2025 3:25:00 AM	01/01/2025 5:25:00 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 **Wednesday, 01 January 2025 to Friday, 31 January 2025** is provided in the following table:

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



# Hydrograph Report

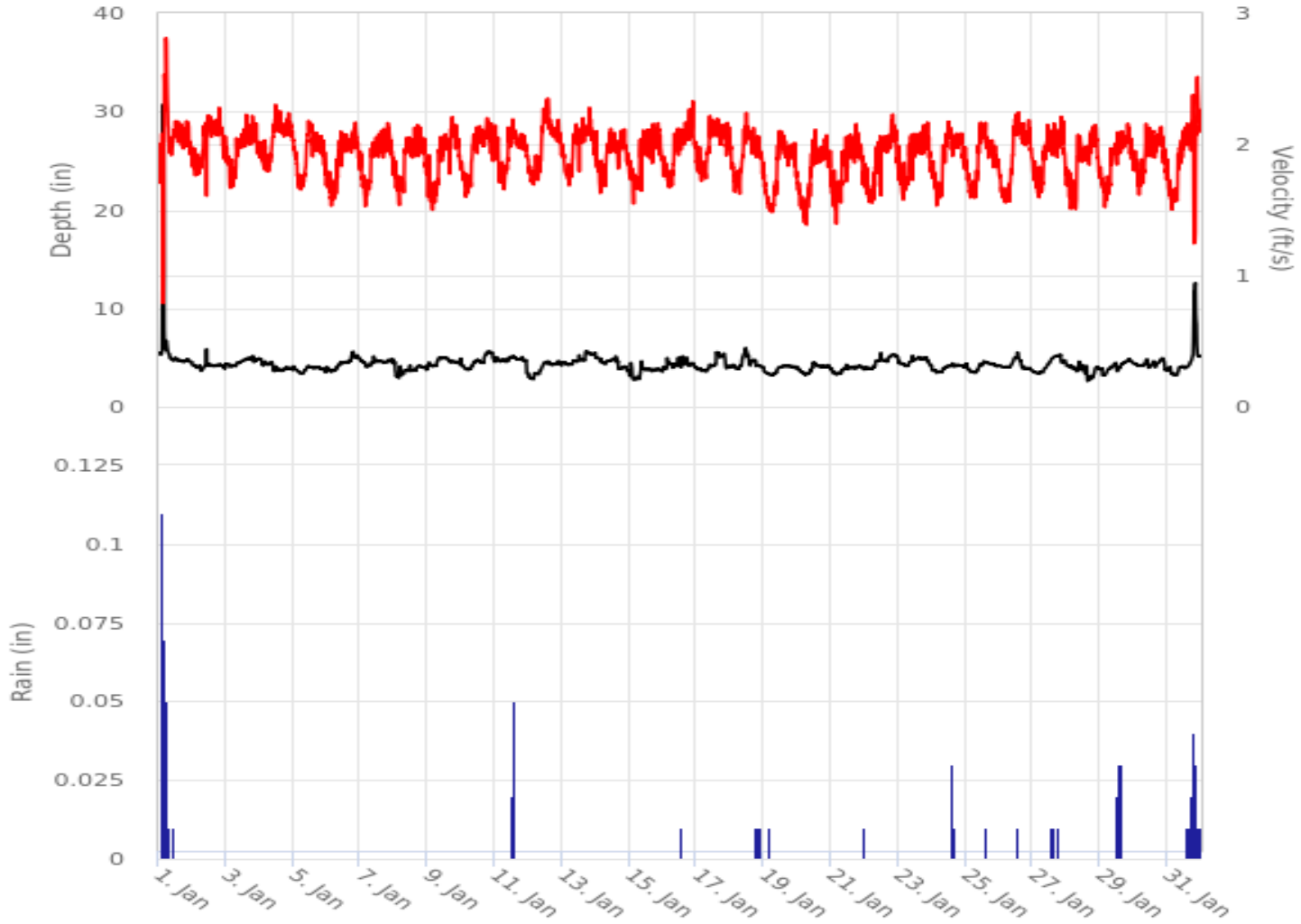
Greenfield\_CSO

Flow Monitor  
**Greenfield\_CSO**

Pipe Height  
36.00  
in

Report Period  
01/01/2025  
To  
01/31/2025

Legend  
— DFINAL  
— Rain  
— VFINAL



# Scattergraph Report

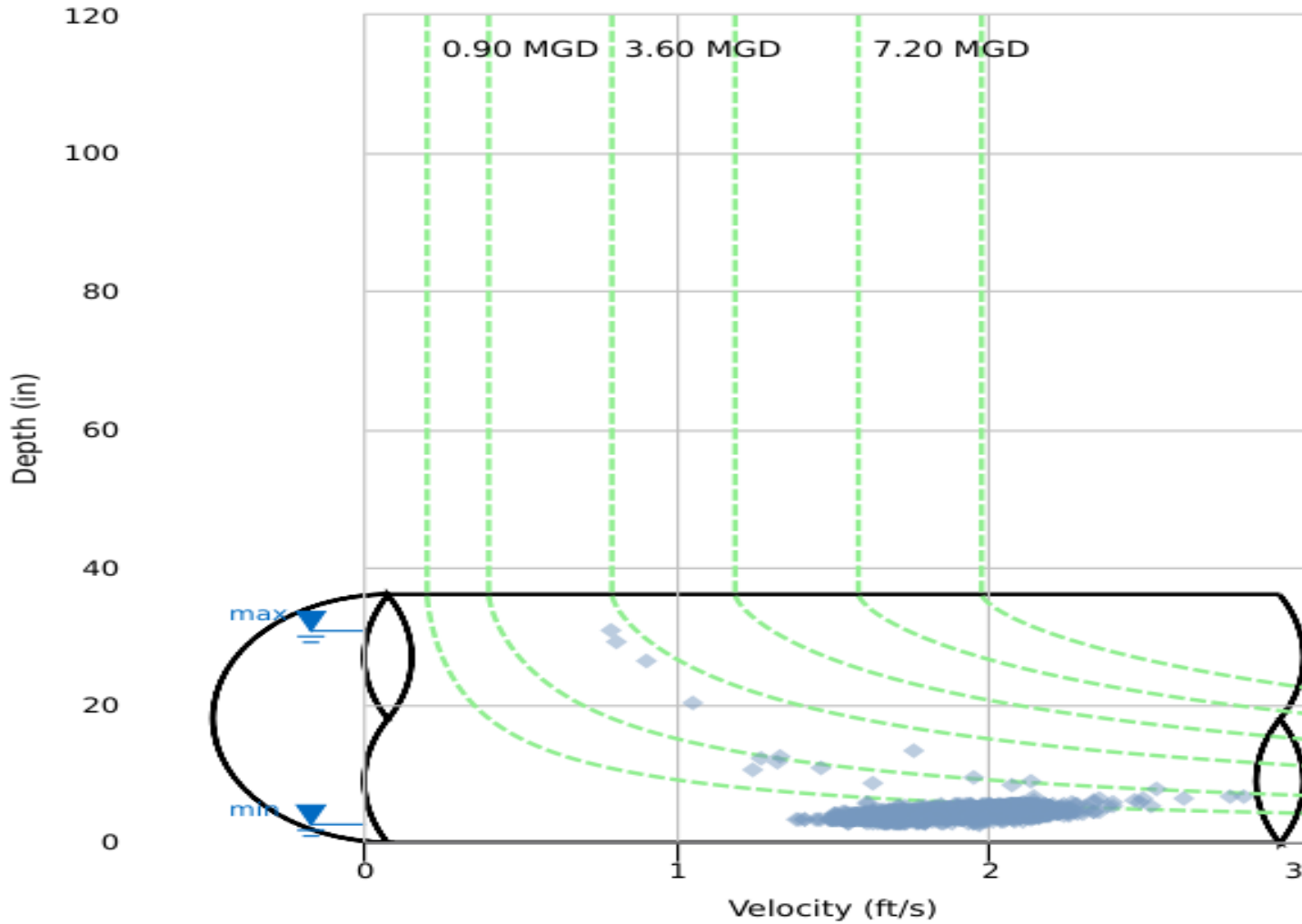
Greenfield\_CS0

Flow Monitor  
**Greenfield\_CS0**

Pipe Height  
36.00  
in

Report Period  
01/01/2025  
To  
01/31/2025

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



## Daily Tabular Report

01/01/2025 00:00 - 01/31/2025 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
01/01/2025	23:45	4.50	03:25	30.99	6.02	03:15	0.73	05:25	2.84	2.03	0.71
01/02/2025	06:30	3.63	10:15	7.45	4.13	10:15	0.98	19:30	2.33	2.02	-
01/03/2025	03:20	4.01	19:25	5.22	4.57	04:55	1.64	14:30	2.27	1.97	-
01/04/2025	10:25	3.58	01:10	4.87	4.07	06:30	1.73	11:35	2.33	2.04	-
01/05/2025	05:55	3.38	10:50	4.15	3.81	04:20	1.64	11:05	2.22	1.92	-
01/06/2025	03:25	3.50	18:55	5.69	4.43	03:20	1.53	20:40	2.21	1.89	-
01/07/2025	04:00	4.03	09:35	5.13	4.53	03:30	1.51	19:45	2.21	1.91	-
01/08/2025	03:35	2.90	00:20	4.60	3.74	03:50	1.51	16:50	2.17	1.90	-
01/09/2025	03:35	4.07	12:15	5.02	4.58	03:35	1.48	17:50	2.26	1.89	-
01/10/2025	05:10	3.70	19:50	5.64	4.59	03:25	1.54	18:40	2.23	1.95	-
01/11/2025	23:00	3.34	12:55	5.17	4.74	06:50	1.63	12:40	2.25	1.95	0.10
01/12/2025	03:55	2.80	21:15	4.66	3.90	03:55	1.66	13:25	2.42	2.00	-
01/13/2025	04:15	4.20	17:05	5.66	4.82	12:15	1.31	19:35	2.34	1.99	-
01/14/2025	23:55	3.45	14:10	5.20	4.43	03:15	1.60	00:30	2.27	1.92	-
01/15/2025	03:25	2.71	08:35	4.95	3.57	08:35	0.86	20:25	2.28	1.92	-
01/16/2025	23:55	3.86	14:05	5.15	4.31	04:00	1.64	21:20	2.37	1.97	0.01
01/17/2025	06:50	3.53	14:30	5.56	4.30	03:35	1.69	09:30	2.31	1.99	-
01/18/2025	06:00	3.75	11:10	6.18	4.44	03:25	1.60	11:35	2.27	1.92	0.06
01/19/2025	05:45	3.21	16:45	4.23	3.79	06:40	1.43	13:00	2.17	1.81	0.01
01/20/2025	05:55	3.22	11:35	4.55	3.87	05:15	1.37	12:55	2.17	1.78	-
01/21/2025	03:55	3.21	10:55	4.56	3.80	10:55	1.23	18:05	2.20	1.84	0.01
01/22/2025	05:25	3.78	11:35	6.14	4.60	11:35	1.28	20:05	2.26	1.88	-
01/23/2025	05:20	4.10	10:10	6.09	4.61	10:10	1.04	20:50	2.22	1.91	-
01/24/2025	03:20	3.42	14:35	4.54	3.95	03:20	1.48	11:45	2.25	1.91	0.10
01/25/2025	07:00	3.41	13:05	4.64	4.09	06:35	1.53	14:20	2.21	1.88	0.02
01/26/2025	23:45	3.64	13:00	5.74	4.22	07:15	1.53	11:40	2.37	1.91	0.02
01/27/2025	04:35	3.35	19:55	5.31	4.29	04:25	1.55	20:15	2.24	1.92	0.03
01/28/2025	14:55	2.52	08:50	4.70	3.74	03:10	1.46	20:00	2.22	1.87	-
01/29/2025	01:50	3.15	20:45	4.89	4.09	03:45	1.44	19:50	2.20	1.89	0.23
01/30/2025	23:40	3.61	20:50	4.96	4.33	03:45	1.57	18:40	2.23	1.92	-
01/31/2025	05:00	3.18	19:40	12.99	4.70	19:15	1.03	20:35	2.78	1.89	0.47

01/01/2025 00:00 - 01/31/2025 23:59

	DFINAL (in)	VFINAL (ft/s)	Rain (in)
Total			1.77
Average	4.29	1.92	

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

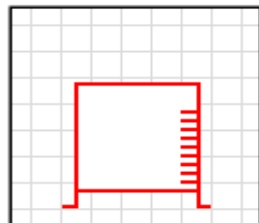
Data uptime observed during **Wednesday, 01 January 2025 to Friday, 31 January 2025** is provided in the following table:

Percent Uptime	
RAINFINAL (in)	100

# Hydrograph Report

## RG1

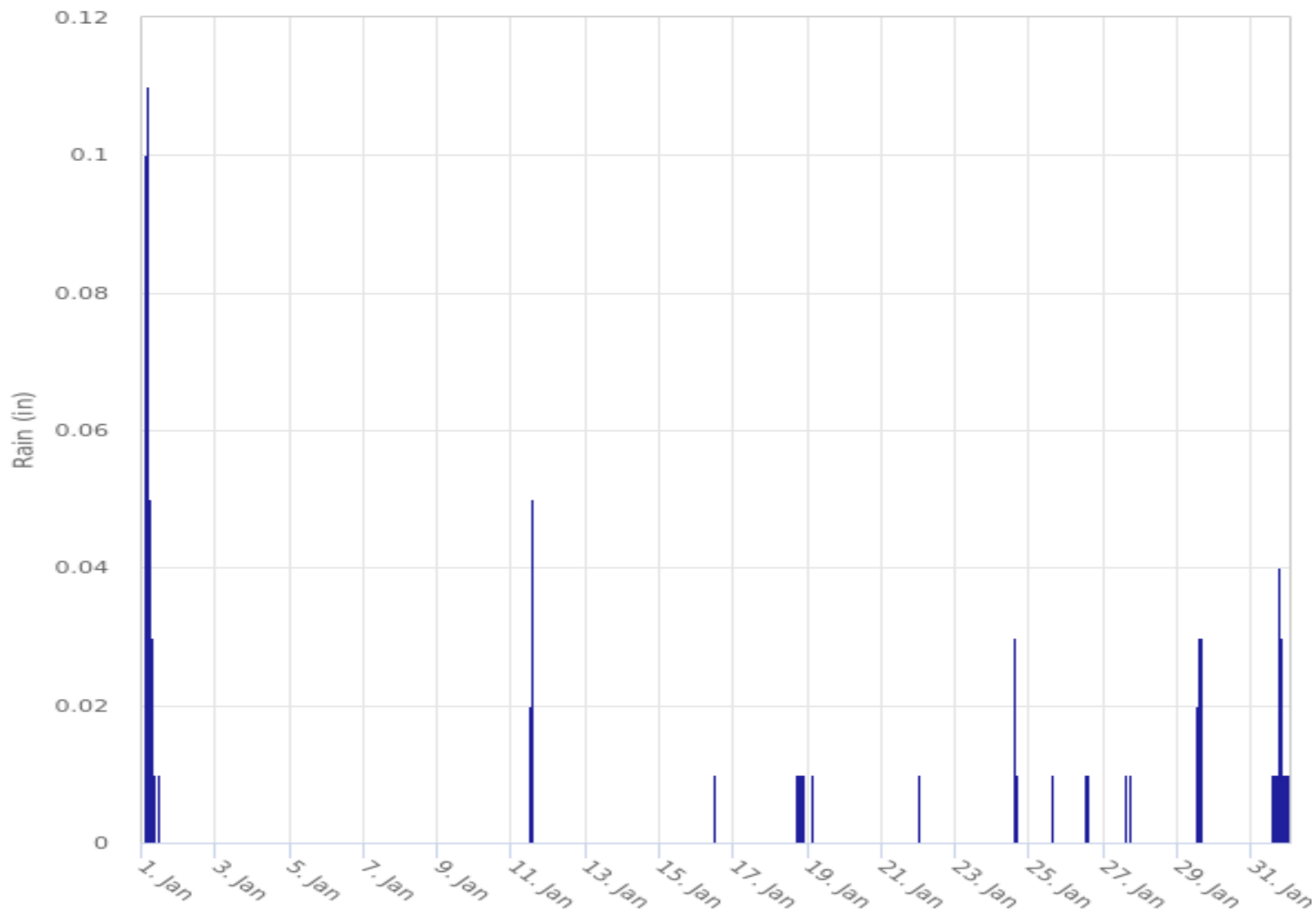
Rain Gauge  
**RG1**



Report Period  
01/01/2025  
To  
01/31/2025

Legend  
— DFINAL  
— Rain  
— VFINAL

**ABS** ENVIRONMENTAL SERVICES



## Daily Tabular Report

01/01/2025 00:00 - 01/31/2025 23:59

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

Date	Rain (in) Total
01/01/2025	0.71
01/02/2025	-
01/03/2025	-
01/04/2025	-
01/05/2025	-
01/06/2025	-
01/07/2025	-
01/08/2025	-
01/09/2025	-
01/10/2025	-
01/11/2025	0.10
01/12/2025	-
01/13/2025	-
01/14/2025	-
01/15/2025	-
01/16/2025	0.01
01/17/2025	-
01/18/2025	0.06
01/19/2025	0.01
01/20/2025	-
01/21/2025	0.01
01/22/2025	-
01/23/2025	-
01/24/2025	0.10
01/25/2025	0.02
01/26/2025	0.02
01/27/2025	0.03
01/28/2025	-
01/29/2025	0.23
01/30/2025	-
01/31/2025	0.47

01/01/2025 00:00 - 01/31/2025 23:59

	Rain (in)
Total	1.77