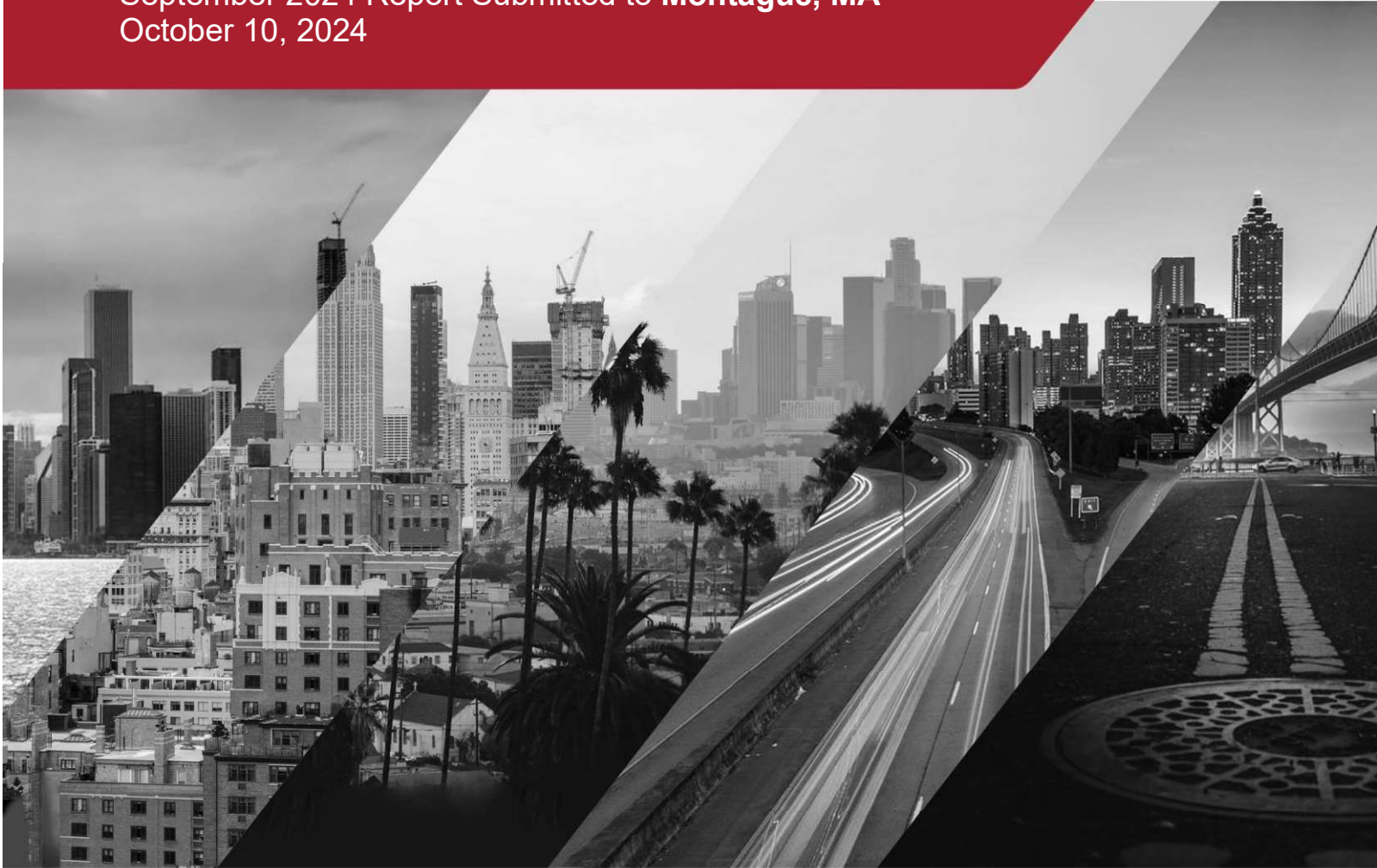


Montague, MA

# Montague, MA

September 2024 Report Submitted to Montague, MA  
October 10, 2024



340 The Bridge Street, Suite 204  
Huntsville, AL 35806

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



October 10, 2024

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 five (5) location(s). The study was conducted during the period of Sunday, 01 September 2024 to Monday, 30 September 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 Hydraulic  
Data Manager, Congers, NY

Sunday, 01 September 2024 to Monday, 30 September 2024



# 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

# 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 **Sunday, 01 September 2024 to Monday, 30 September 2024**, along with observed minimum and maximum data, are provided in the following table.

Zero (0) overflows recorded during the September 2024 metering period.

Observed Flow Conditions		
Item	DFINAL (in)	VFINAL (ft/s)
Average	1.71	1.26
Minimum	0.78	0.10
Maximum	3.49	7.54
Min Time	09/27/2024 4:50:00 AM	09/30/2024 5:40:00 AM
Max Time	09/26/2024 3:35:00 PM	09/26/2024 3:35:00 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.

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

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

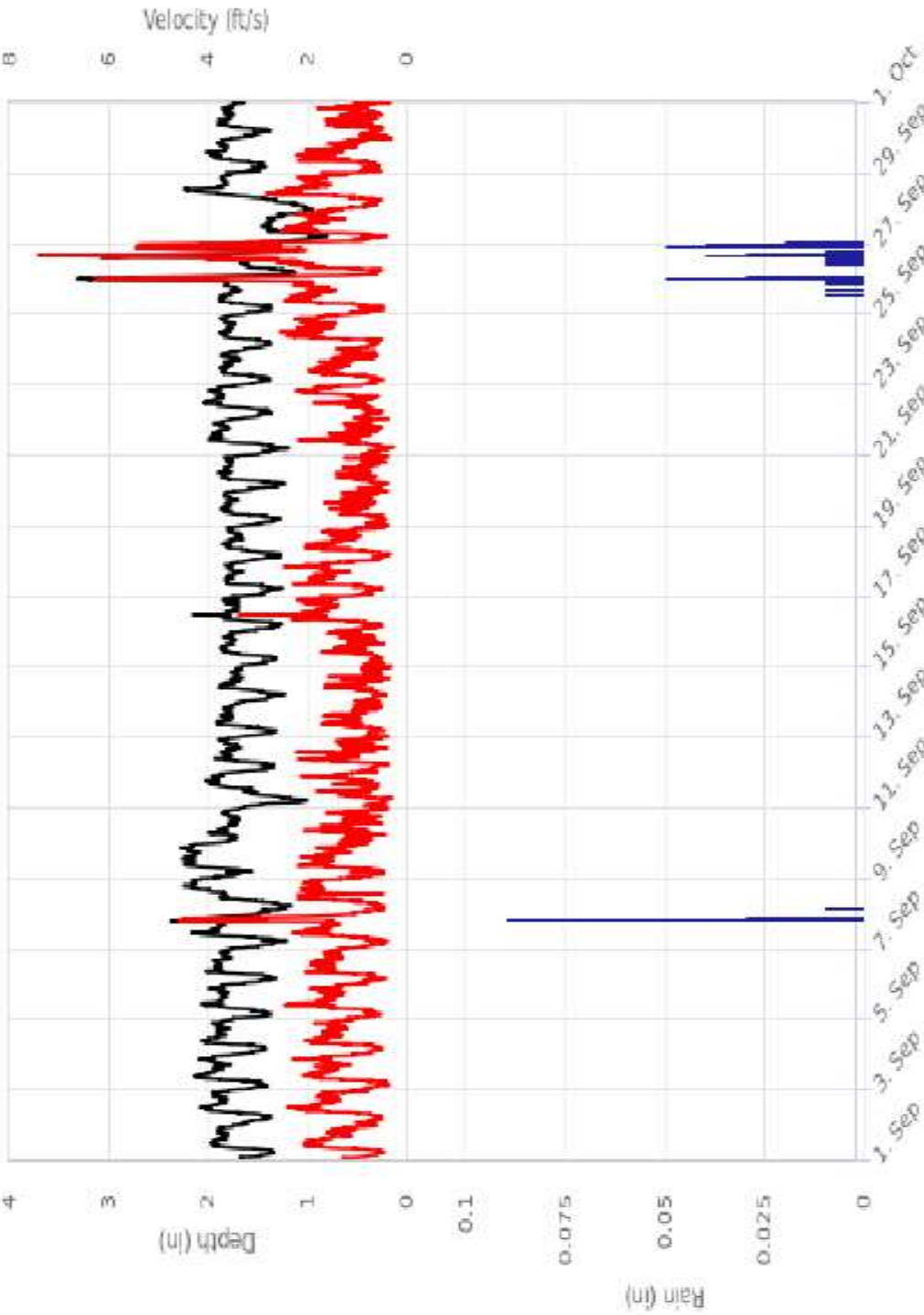
### DATA UPTIME

Data uptime observed during **Sunday, 01 September 2024 to Monday, 30 September 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

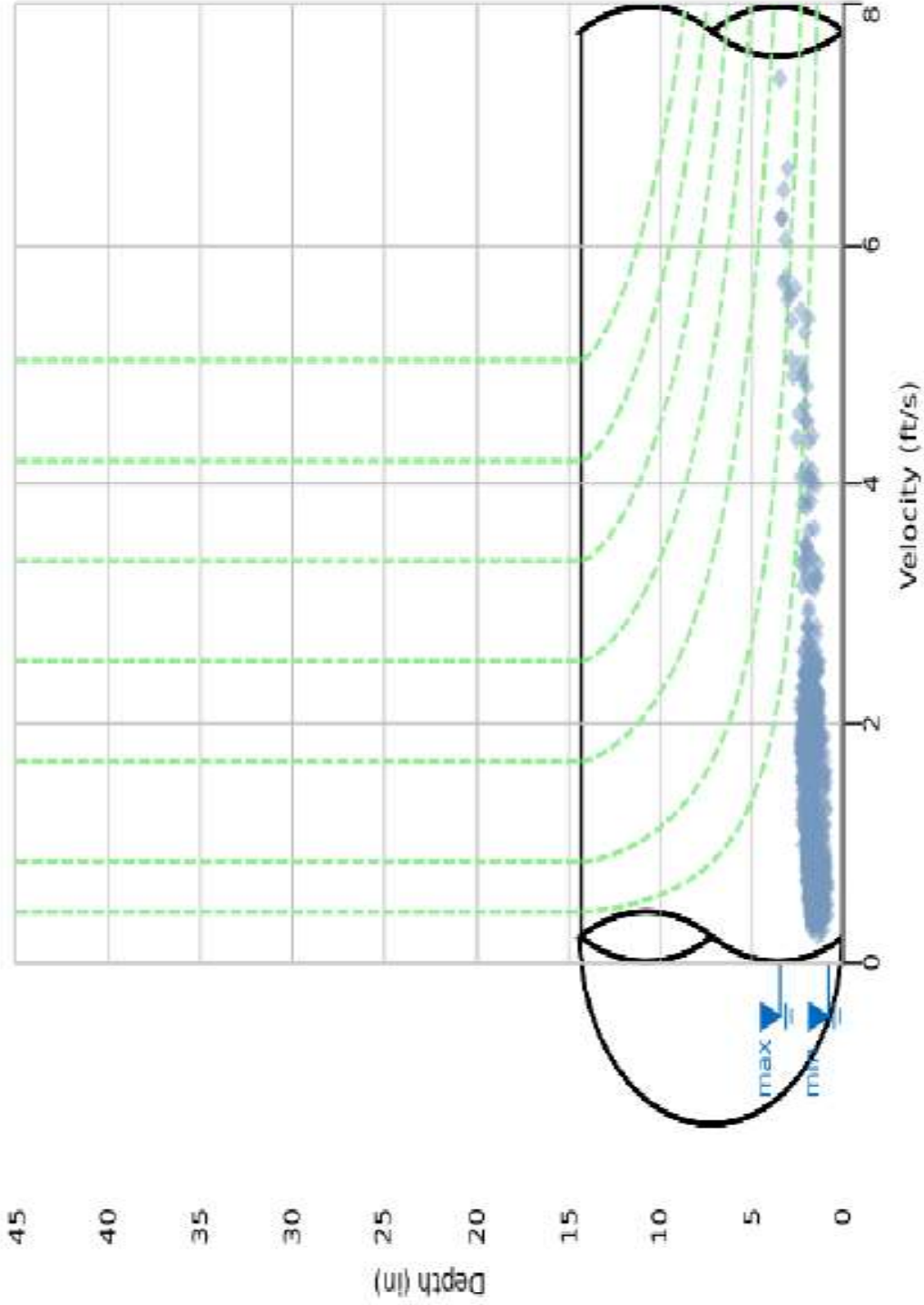
Report Period  
09/01/2024  
To  
09/30/2024

Legend  
— DFINAL  
— Rain  
— VFINAL



# Scattergraph Report

7th\_L\_CSO



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

Pipe Height  
14.25  
In

Report Period  
09/01/2024  
To  
09/30/2024

Legend  
○ DFINAL - V/FINAL  
- - - Iso-Q75  
▲ Min/Max Depth



## Daily Tabular Report

09/01/2024 00:00 - 09/30/2024 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
09/01/2024	04:40	1.33	11:30	1.99	1.73	05:35	0.35	09:35	2.28	1.22	-
09/02/2024	05:25	1.33	11:35	2.10	1.76	05:20	0.40	11:35	2.47	1.30	-
09/03/2024	01:45	1.39	09:05	2.14	1.82	02:45	0.30	20:00	2.47	1.32	-
09/04/2024	03:10	1.40	08:45	2.07	1.79	03:20	0.44	08:45	2.13	1.29	-
09/05/2024	03:10	1.35	10:20	2.09	1.75	03:05	0.48	09:05	2.53	1.34	-
09/06/2024	03:45	1.28	08:15	2.03	1.74	03:40	0.18	08:15	2.28	1.31	-
09/07/2024	04:45	1.20	18:15	2.44	1.73	04:40	0.34	18:20	4.66	1.58	0.25
09/08/2024	04:25	1.14	18:15	2.24	1.76	03:15	0.37	12:00	2.54	1.39	0.01
09/09/2024	04:15	1.54	20:20	2.28	2.04	23:50	0.18	08:00	2.32	1.32	-
09/10/2024	23:55	1.62	06:50	2.02	1.78	00:30	0.12	07:45	2.57	1.00	-
09/11/2024	04:15	0.99	18:00	2.03	1.60	00:40	0.11	20:45	2.43	0.91	-
09/12/2024	03:00	1.33	09:15	1.95	1.68	06:00	0.16	13:05	2.74	1.01	-
09/13/2024	04:15	1.29	08:35	1.92	1.69	05:25	0.14	10:10	2.11	0.92	-
09/14/2024	04:30	1.22	09:30	1.90	1.63	04:10	0.14	08:50	2.04	0.77	-
09/15/2024	05:20	1.30	13:25	1.89	1.66	03:05	0.11	13:25	2.37	0.90	-
09/16/2024	04:35	1.24	11:00	2.18	1.66	02:45	0.42	10:35	3.40	1.50	-
09/17/2024	05:05	1.24	20:25	1.84	1.65	04:55	0.44	19:50	3.07	1.38	-
09/18/2024	03:10	1.25	10:45	1.86	1.64	23:55	0.12	18:50	2.40	1.10	-
09/19/2024	04:15	1.25	11:10	1.87	1.68	00:10	0.12	11:05	1.69	0.87	-
09/20/2024	03:50	1.22	11:05	1.92	1.68	04:10	0.18	08:00	1.93	0.80	-
09/21/2024	04:15	1.18	11:45	2.00	1.70	03:30	0.13	09:50	2.83	0.90	-
09/22/2024	04:10	1.34	11:00	2.05	1.75	00:40	0.11	19:35	2.28	1.11	-
09/23/2024	03:50	1.36	19:10	1.88	1.70	02:45	0.17	09:10	2.09	1.13	-
09/24/2024	04:05	1.32	11:00	1.88	1.70	05:50	0.34	11:30	2.69	1.55	-
09/25/2024	05:05	1.34	23:40	3.46	1.78	04:50	0.19	23:40	6.63	1.85	0.32
09/26/2024	04:45	1.11	15:35	3.49	1.71	05:00	0.20	15:35	7.54	2.82	0.55
09/27/2024	04:50	0.78	00:15	1.49	1.21	04:55	0.34	00:20	3.29	1.64	0.01
09/28/2024	01:05	1.01	12:45	2.28	1.68	02:25	0.29	10:10	3.01	1.56	-
09/29/2024	03:50	1.40	13:45	2.06	1.74	00:45	0.11	08:15	2.72	1.19	-
09/30/2024	04:20	1.36	08:30	1.92	1.71	05:40	0.10	08:05	2.42	0.85	-

09/01/2024 00:00 - 09/30/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	Rain (in)
Total			1.14
Average	1.71	1.26	

# 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 **Sunday, 01 September 2024 to Monday, 30 September 2024**, along with observed minimum and maximum data, are provided in the following table.

Zero (0) overflows recorded during the September 2024 metering period.

Observed Flow Conditions	
Item	DFINAL (in)
Average	3.39
Minimum	2.03
Maximum	6.57
Min Time	09/24/2024 2:35:00 AM
Max Time	09/26/2024 3:35:00 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.

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

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

### DATA UPTIME

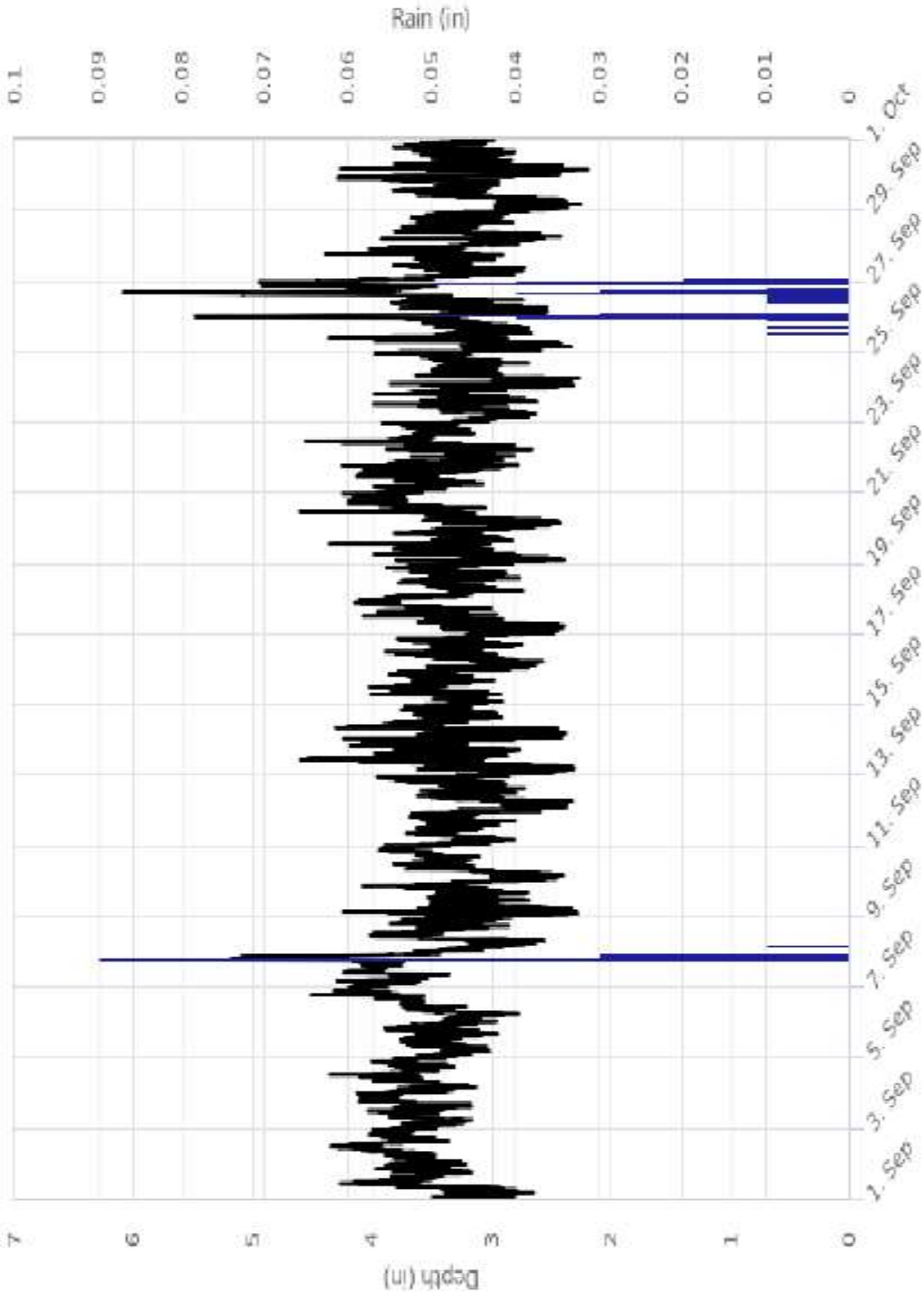
Data uptime observed during **Sunday, 01 September 2024 to Monday, 30 September 2024** is provided in the following table:

Percent Uptime	
DFINAL (in)	100



# Hydrograph Report

Ave\_A\_CSO



Flow Monitor:  
**Ave\_A\_CSO**

Pipe Height  
21.00  
In

Report Period  
09/01/2024  
To  
09/30/2024

Legend  
— DFINAL  
— Rain  
— VFINAL



## Daily Tabular Report

09/01/2024 00:00 - 09/30/2024 23:59

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

Date	Time	DFINAL (in)				Rain (in)
		Min	Time	Max	Avg	Total
09/01/2024	01:40	2.50	23:35	4.78	3.49	-
09/02/2024	05:35	2.88	11:55	5.04	3.81	-
09/03/2024	05:35	2.50	11:05	4.74	3.66	-
09/04/2024	03:15	2.63	20:40	4.91	3.66	-
09/05/2024	05:35	2.54	19:30	4.69	3.44	-
09/06/2024	05:20	2.34	20:45	4.77	3.61	-
09/07/2024	02:35	2.50	18:20	5.90	3.95	0.25
09/08/2024	04:20	2.29	11:15	4.58	3.34	0.01
09/09/2024	02:35	2.05	01:45	4.43	3.13	-
09/10/2024	03:25	2.14	09:30	4.50	3.34	-
09/11/2024	04:25	2.32	17:20	4.40	3.31	-
09/12/2024	03:40	2.13	20:40	4.57	3.12	-
09/13/2024	04:05	2.22	11:35	4.67	3.34	-
09/14/2024	03:10	2.25	09:50	4.56	3.35	-
09/15/2024	06:40	2.42	12:40	4.63	3.41	-
09/16/2024	05:20	2.38	01:25	4.61	3.17	-
09/17/2024	04:00	2.28	20:00	4.77	3.40	-
09/18/2024	02:55	2.42	20:20	4.45	3.35	-
09/19/2024	01:50	2.28	23:00	4.85	3.23	-
09/20/2024	03:55	2.22	13:45	4.94	3.44	-
09/21/2024	23:30	2.47	13:20	4.82	3.48	-
09/22/2024	01:35	2.31	09:40	4.71	3.46	-
09/23/2024	03:10	2.17	11:50	4.74	3.17	-
09/24/2024	02:35	2.03	23:05	4.52	3.16	-
09/25/2024	02:55	2.12	23:45	5.94	3.26	0.32
09/26/2024	03:30	2.36	15:35	6.57	3.75	0.55
09/27/2024	16:50	2.46	10:20	4.64	3.42	0.01
09/28/2024	05:15	2.27	13:50	4.51	3.16	-
09/29/2024	04:35	2.12	19:30	4.41	3.10	-
09/30/2024	03:25	2.10	18:55	4.50	3.23	-

09/01/2024 00:00 - 09/30/2024 23:59

	DFINAL (in)	Rain (in)
Total		1.14
Average	3.39	

# 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 **Sunday, 01 September 2024 to Monday, 30 September 2024**, along with observed minimum and maximum data, are provided in the following table.

Zero (0) discharges recorded during the September 2024 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	09/30/2024 11:55:00 PM	09/30/2024 11:55:00 PM	09/30/2024 11:55:00 PM
Max Time	09/01/2024 12:00:00 AM	09/01/2024 12:00:00 AM	09/01/2024 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 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 **Sunday, 01 September 2024 to Monday, 30 September 2024** 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

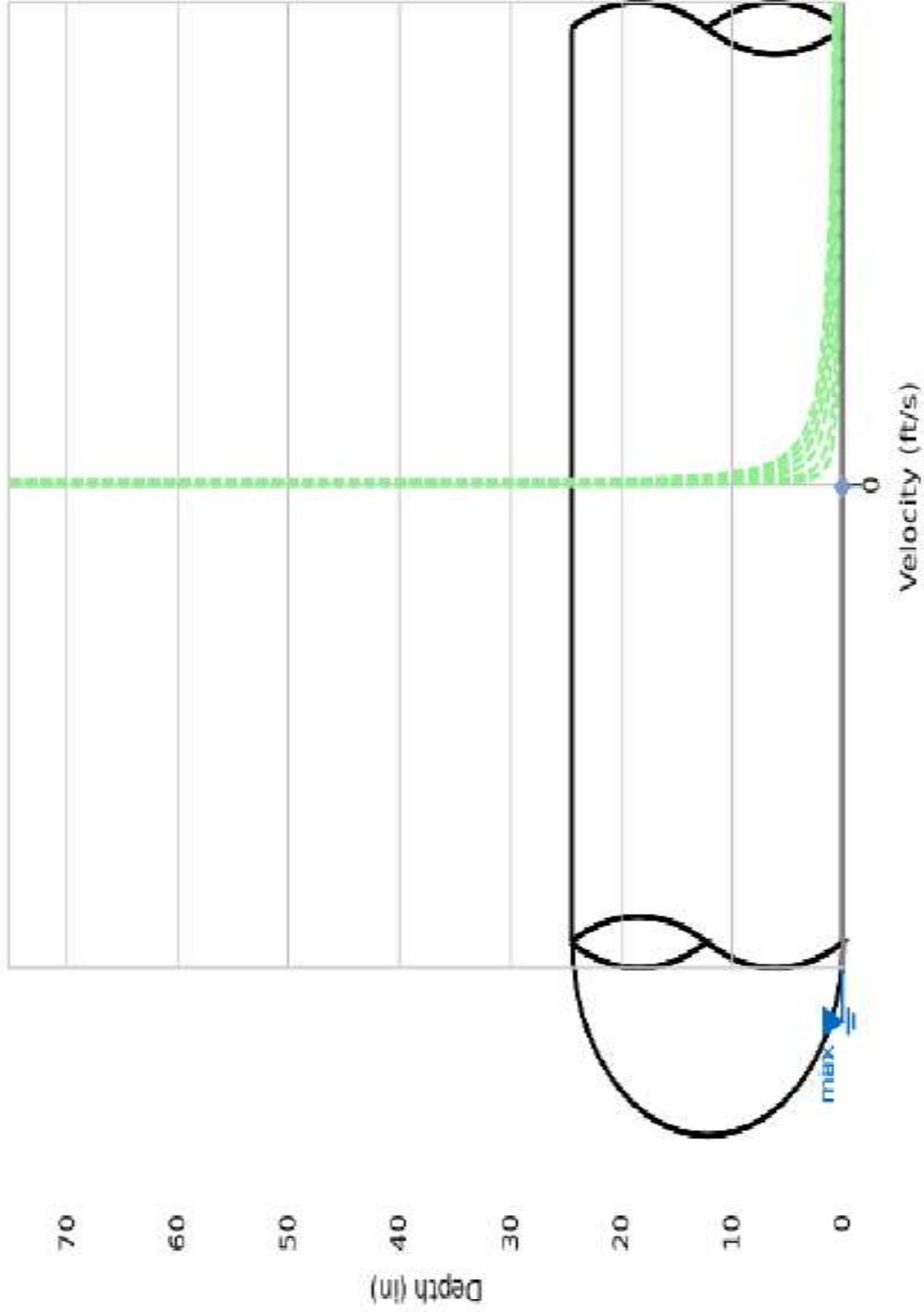
Report Period  
08/01/2024  
TO  
09/30/2024

Legend  
DFINAL  
Rain  
VFINAL  
QFINAL



# Scattergraph Report

CSO\_ChlorineChamber



Flow Monitor  
CSO\_ChlorineChamber

Pipe Height  
24.38  
in

Report Period  
09/01/2024  
To  
09/30/2024

Legend  
DFINAL - VFINAL  
Iso-Qm  
Min-Max Depth



## Daily Tabular Report

09/01/2024 00:00 - 09/30/2024 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
09/01/2024	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	-
09/02/2024	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	-
09/03/2024	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	-
09/04/2024	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	-
09/05/2024	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	-
09/06/2024	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	-
09/07/2024	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	0.25
09/08/2024	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	0.01
09/09/2024	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	-
09/10/2024	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	-
09/11/2024	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	-
09/12/2024	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	-
09/13/2024	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	-
09/14/2024	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	-
09/15/2024	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	-
09/16/2024	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	-
09/17/2024	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	-
09/18/2024	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	-
09/19/2024	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	-
09/20/2024	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	-
09/21/2024	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	-
09/22/2024	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	-
09/23/2024	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	-
09/24/2024	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	-
09/25/2024	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	0.32
09/26/2024	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	0.55
09/27/2024	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	0.01
09/28/2024	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	-
09/29/2024	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	-
09/30/2024	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	-

09/01/2024 00:00 - 09/30/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	QFINAL (MGD - Total MG)	Rain (in)
Total			0.000	1.14
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 **Sunday, 01 September 2024 to Monday, 30 September 2024**, along with observed minimum and maximum data, are provided in the following table.

Zero (0) overflows recorded during the September 2024 metering period.

Observed Flow Conditions		
Item	DFINAL (in)	VFINAL (ft/s)
Average	4.13	1.94
Minimum	2.83	0.26
Maximum	13.70	2.92
Min Time	09/30/2024 3:25:00 AM	09/10/2024 9:15:00 AM
Max Time	09/10/2024 9:15:00 AM	09/25/2024 11:50:00 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.

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

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

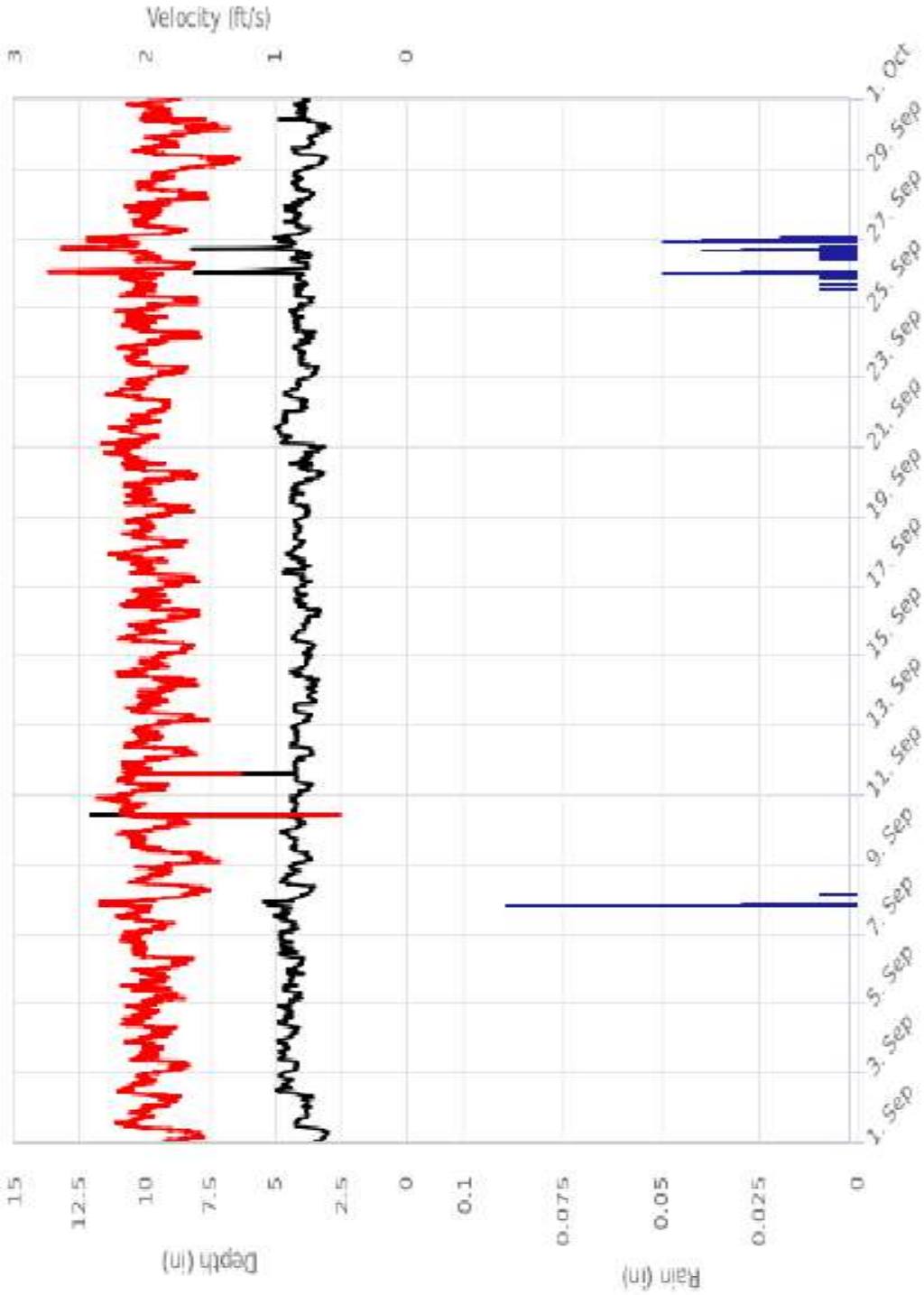
### DATA UPTIME

Data uptime observed during **Sunday, 01 September 2024 to Monday, 30 September 2024** is provided in the following table:

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

# Hydrograph Report

## Greenfield\_CS0



Flow Monitor  
**Greenfield\_CS0**

Pipe Height  
36.00  
in

Report Period  
09/01/2024  
To  
09/30/2024

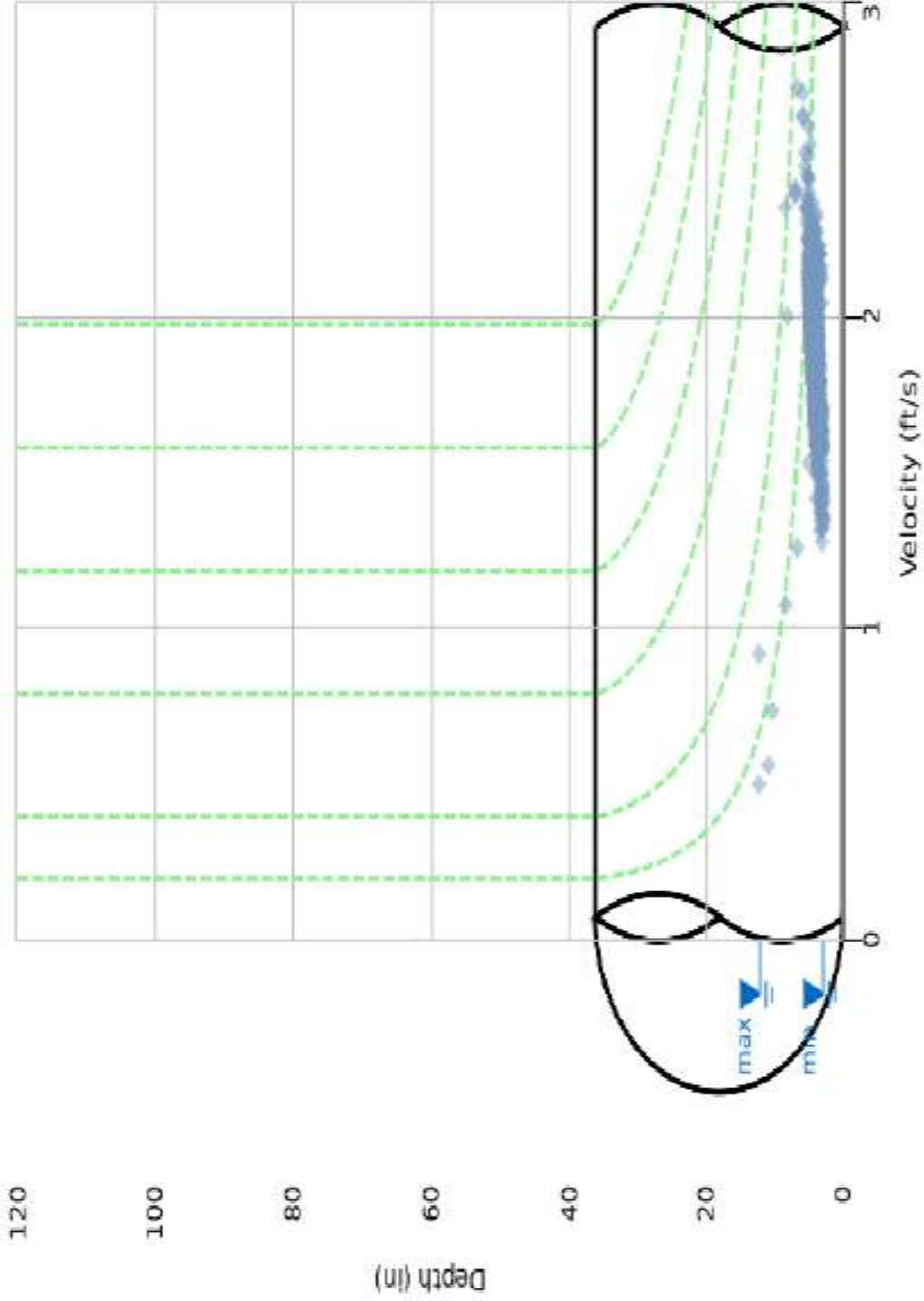
Legend  
DFINAL  
Rain  
VFINAL





# Scattergraph Report

Greenfield\_CS0



## Daily Tabular Report

09/01/2024 00:00 - 09/30/2024 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
09/01/2024	06:15	2.95	12:25	4.31	3.65	03:00	1.53	13:05	2.27	1.91	-
09/02/2024	06:20	3.31	11:10	5.01	4.34	07:10	1.69	10:25	2.25	1.97	-
09/03/2024	05:30	4.07	19:35	5.02	4.55	04:15	1.64	21:20	2.20	1.91	-
09/04/2024	06:45	4.03	10:10	5.34	4.47	06:45	1.69	09:30	2.24	1.98	-
09/05/2024	20:00	3.81	10:00	4.81	4.35	10:00	1.51	22:20	2.23	1.92	-
09/06/2024	07:00	3.90	09:45	4.90	4.47	06:50	1.56	19:15	2.24	1.95	-
09/07/2024	03:20	3.96	20:55	5.50	4.63	06:35	1.75	21:10	2.40	2.03	0.25
09/08/2024	07:30	3.27	11:45	4.85	4.20	05:40	1.48	21:30	2.15	1.83	0.01
09/09/2024	02:45	3.59	21:25	4.80	4.21	01:50	1.33	20:35	2.25	1.88	-
09/10/2024	03:20	3.82	09:15	13.70	4.56	09:15	0.26	21:40	2.41	1.96	-
09/11/2024	06:55	3.55	14:15	7.71	4.10	14:15	0.68	18:40	2.30	2.03	-
09/12/2024	03:25	3.50	09:05	4.47	4.07	03:20	1.56	10:05	2.22	1.92	-
09/13/2024	15:30	3.41	09:45	4.34	3.86	03:05	1.47	11:45	2.19	1.90	-
09/14/2024	06:50	3.33	12:50	4.51	3.82	02:45	1.55	12:35	2.28	1.90	-
09/15/2024	06:05	3.47	11:10	4.38	3.90	06:15	1.57	11:05	2.23	1.90	-
09/16/2024	06:40	3.24	12:35	4.43	3.88	12:35	1.37	10:30	2.23	1.88	-
09/17/2024	02:55	3.55	09:20	4.74	4.11	02:55	1.52	21:45	2.33	1.94	-
09/18/2024	23:35	3.84	01:00	4.37	4.14	06:40	1.64	11:50	2.21	1.97	-
09/19/2024	02:50	3.60	13:05	4.51	4.10	03:15	1.51	19:40	2.24	1.95	-
09/20/2024	23:35	3.07	12:05	5.04	3.64	12:05	1.19	19:40	2.36	2.01	-
09/21/2024	00:55	3.46	12:35	5.04	4.62	17:35	1.85	04:15	2.41	2.04	-
09/22/2024	23:50	3.67	12:25	4.73	4.12	02:10	1.77	12:00	2.32	2.01	-
09/23/2024	06:55	3.34	19:50	4.37	3.87	06:55	1.60	19:45	2.25	1.98	-
09/24/2024	06:50	3.44	21:20	4.50	4.06	03:10	1.52	21:10	2.29	1.95	-
09/25/2024	06:45	3.49	23:55	9.40	4.03	23:55	1.19	23:50	2.92	1.94	0.32
09/26/2024	11:50	3.40	16:20	9.69	4.46	06:30	1.59	00:30	2.87	2.08	0.55
09/27/2024	06:40	3.63	00:00	5.10	4.21	06:20	1.65	00:00	2.40	1.95	0.01
09/28/2024	06:45	3.46	11:55	4.42	4.02	06:35	1.48	00:10	2.11	1.84	-
09/29/2024	06:55	3.02	13:30	4.40	3.63	06:40	1.25	12:00	2.26	1.73	-
09/30/2024	03:25	2.83	10:05	6.90	3.70	10:05	0.80	20:10	2.17	1.79	-

09/01/2024 00:00 - 09/30/2024 23:59

	DFINAL (in)	VFINAL (ft/s)	Rain (in)
Total			1.14
Average	4.13	1.94	

SITE INFORMATION

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

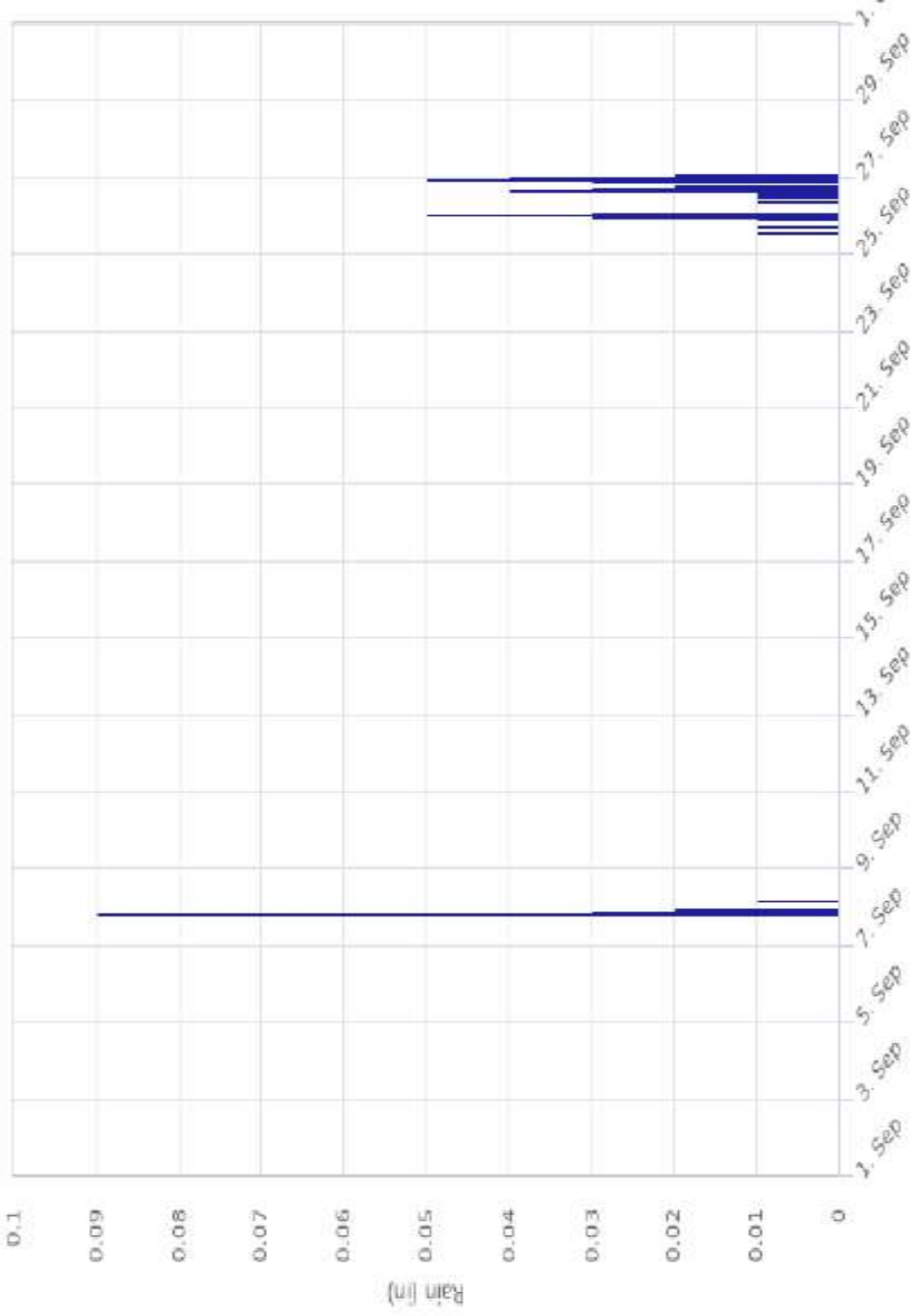
Values in the tabular report are based on the five minute.

DATA UPTIME

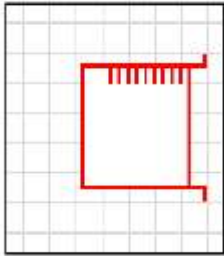
Data uptime observed during **Sunday, 01 September 2024 to Monday, 30 September 2024** is provided in the following table:

Percent Uptime	
RAINFINAL (in)	100

# Hydrograph Report RG1



Rain Gauge  
**RG1**



Report Period  
09/01/2024  
To  
09/30/2024

Legend  
— DFINAL  
— Rain  
— VFINAL



## Daily Tabular Report

09/01/2024 00:00 - 09/30/2024 23:59

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

Date	Rain (in) Total
09/01/2024	-
09/02/2024	-
09/03/2024	-
09/04/2024	-
09/05/2024	-
09/06/2024	-
09/07/2024	0.25
09/08/2024	0.01
09/09/2024	-
09/10/2024	-
09/11/2024	-
09/12/2024	-
09/13/2024	-
09/14/2024	-
09/15/2024	-
09/16/2024	-
09/17/2024	-
09/18/2024	-
09/19/2024	-
09/20/2024	-
09/21/2024	-
09/22/2024	-
09/23/2024	-
09/24/2024	-
09/25/2024	0.32
09/26/2024	0.55
09/27/2024	0.01
09/28/2024	-
09/29/2024	-
09/30/2024	-

09/01/2024 00:00 - 09/30/2024 23:59

	Rain (in)
Total	1.14