

From: [Clements, Samantha](#)
To: [Ryan Lefeld](#); jwyman@parkercityin.us; willgreer2@gmail.com
Cc: [Ruark, Becky](#); [SCHMIDT, ANDY](#)
Subject: RE: Semi-Annual Report Reminder - Parker City
Date: Tuesday, July 9, 2024 7:40:00 AM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[image007.png](#)

Hello Ryan,

This report is approved. Please be advised that the next semi-annual report will be due on or by January 10, 2025.

Thank you,



**Indiana Department of
Environmental Management**

Samantha Clements
Water Enforcement Case Manager

- (317) 232-8767
- sclement@idem.IN.gov

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From: Ryan Lefeld <rjl@choiceoneengineering.com>
Sent: Friday, July 5, 2024 8:23 AM
To: Clements, Samantha <SClement@idem.IN.gov>; jwyman@parkercityin.us; willgreer2@gmail.com
Cc: Ruark, Becky <BRuark@idem.IN.gov>; SCHMIDT, ANDY <ATSCHMID@idem.IN.gov>
Subject: RE: Semi-Annual Report Reminder - Parker City

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Samantha,

Below is a summary of the work completed since the last update and anticipated work to be performed the rest of the year.

As per the compliance plan schedule, the Town has completed the camera work on all 9,500 lineal feet of main. Culy has delivered the camera results (reports and video). Choice One Engineering is currently reviewing all the reports, and the video and plan on having this all complete with the report of recommendations done by the end of August.

The Town is also scheduled for smoke testing the gravity collection system. The Town plans to smoke test the gravity system by the end of the summer (30-60 days). The drier the conditions the better results ensue. There is belief that there are several direct connections to the sanitary sewer collection system. During the dry weather, the area has experience earlier this summer, the WWTP was operating and treating around 50,000 gallons per day. The Town experienced a 0.7" rainfall event after all the dry weather and the plant treatment flow peaked at 240,000 gallons. The plant saw this spike quickly, yielding the belief there are storm sewer connections to the sanitary sewer. The goal of the smoke testing is to find these direct connections and remove them from the system.

The Town has found a natural spring that is currently outletting into the sanitary sewer. The existing sanitary sewer tap has been abandoned for approximately 5 years. During the dry weather, the town noticed significant flow from the tap that should be dry. The flow is estimated to be around 5 gallons per minute. The town is working on sealing off that end cap and looking at extending storm sewer to the area to allow for the natural spring to be relieved in the storm sewer system and not the sanitary sewer.

Based of those investigations, the Town still is planning on pursuing the development of a PER so they would qualify for SRF financing for the larger necessary repairs.

If you should need additional information, please do not hesitate to contact us.

Thank you,

Ryan Lefeld, P.E.

Project Manager for **Choice One Engineering**
937.497.0200 **Office** | 260.766.1300 **Cell**

From: Clements, Samantha <SClement@idem.IN.gov>

Sent: Wednesday, June 26, 2024 1:33 PM

To: Ryan Lefeld <rjl@choiceoneengineering.com>; jwyman@parkercityin.us; willgreer2@gmail.com

Cc: Ruark, Becky <BRuark@idem.IN.gov>; SCHMIDT, ANDY <ATSCHMID@idem.IN.gov>

Subject: Semi-Annual Report Reminder - Parker City

Hello all,

This is a reminder that Parker City's semi-annual progress report is due 14 days from now, on July 10, 2024. If you are unable to get this submitted by then, please let me know the date you plan to have the report submitted.

Thank you,



**Indiana Department of
Environmental Management**

Samantha Clements
Water Enforcement Case Manager

- (317) 232-8767
- sclement@idem.IN.gov

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**Town of Parker City Compliance Plan
Schedule of Proposed Improvements
Prepared By: Choice One Engineering and Town of Parker City**

7/5/2024

	Duration	Start	End	Completed
Phase 1 Collection System Smoke Testing				
Fieldwork - Smoke Test System	1 Month	7/15/2017	8/15/2017	8/15/2017
Compile Report	1 Month	8/15/2017	9/15/2017	9/15/2017
Implement I&I program	4 Months	9/15/2017	1/1/2018	1/1/2018
Send letters for homeowner improvements	4 Months	10/1/2017	2/1/2018	2/1/2018
Homeowner improvements complete	21 Months	4/1/2018	1/1/2020	1/1/2020
Town improvements complete*	21 Months	4/1/2018	1/1/2020	1/1/2020
*Some of the Town Improvements will be addressed as a part of Phase 4				
Phase 2 Door to Door Investigations				
Door to Door Investigations	29 Months	7/15/2017	1/1/2020	1/1/2020
Phase 2A Flow Monitoring the Gravity Collection System				
Flow Monitoring Investigation	12 Months	1/1/2022	5/6/2022	5/6/2022
Phase 2B Collection System Televising				
Televising Breakdown	1 Month	6/1/2022	7/1/2022	7/1/2022
*Section was determined from the findings from the flow monitoring.				
Televising Section 1	8 Months	8/1/2022	4/1/2024	5/31/2024
Evaluate Televising	2 Months	7/1/2024	9/1/2024	
Complete Report	1 Months	8/1/2024	9/1/2024	
Perform Spot Repairs **	6 Months	7/1/2024	2/1/2025	
**Spot repairs will consist of the repairs the Town can complete in-house. Other repairs will be included in Phase 3 PER and completed in Phase 4 improvements.				
Phase 3 Preliminary Engineering Report, Collection System				
PER Document Preparation, Submittal	6 Months	7/1/2024	10/1/2024	
PER Review and Approval	3 Months	10/1/2024	1/1/2025	
Submit for Collection System Improvements Funding				
Phase 4 Collection System Improvements - Phase 1				
Survey	2 Months	1/1/2025	3/1/2025	
Design, Permitting, Easements	12 Months	3/1/2025	3/1/2026	
Bidding	1 Month	3/1/2026	4/1/2026	
Funding Closing	2 Months	4/1/2026	6/1/2026	
Notice of Award and Contract Documents	1 Month	6/1/2026	7/1/2026	
Construction	12 Months	7/1/2026	7/1/2027	
Project Close Out As-Builds	2 Months	7/1/2027	9/1/2027	
Reanalyze system and determine if another capital improvement project (Phase 5) is required. Determine if Outfall #101 can be plugged and the system operates in compliance during dry and wet weather conditions.				
Phase 5 Collection System Improvements - Phase 2 (if necessary)				
Survey	2 Months	TBD	TBD	
Design, Permitting, Easements	12 Months	TBD	TBD	
Bidding	1 Month	TBD	TBD	
Funding Closing	2 Months	TBD	TBD	
Notice of Award and Contract Documents	1 Month	TBD	TBD	
Construction	12 Months	TBD	TBD	
Project Close Out As-Builds	2 Months	TBD	TBD	

Approved By:
Town of Parker City Town Council

By: _____

Title: _____

Date: _____