



JOHN A. OLSZEWSKI, JR.
County Executive

D'ANDREA WALKER, *Acting Director*
Department of Public Works and Transportation

February 15, 2022

Ms. Amanda Pruzinsky
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QUARTERLY REPORT – FOURTH QUARTER 2021
CONSENT DECREE CIVIL NO: AMD 05-2028
(Reference DOJ Case No. 90-5-1-1-4402/2)

Enclosed you will find our submittal of the referenced Quarterly Report. This is to advise that we have submitted this report by the due date as required by Chapter VI, REPORTING REQUIREMENTS, Section 19. A. of the Decree.

Please advise us of any questions you may have regarding this report.

Sincerely,

A handwritten signature in blue ink that reads "Lisa K. Eicholtz". The signature is written in a cursive, flowing style.

Lisa K. Eicholtz, PE
Bureau Chief, Engineering and Construction

LK:rtr

Enclosure: Quarterly Report



Quarterly Report

**October 1, 2021
Through
December 31, 2021**

PURSUANT TO PARAGRAPH 19, OF THE CONSENT DECREE BETWEEN BALTIMORE COUNTY AND THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY, DEPARTMENT OF JUSTICE AND THE MARYLAND DEPARTMENT OF THE ENVIRONMENT

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Pursuant to Paragraph 19 of the Consent Decree between Baltimore County (County) and The United States Environmental Protection Agency (EPA), the Department of Justice (DOJ), and the Maryland Department of the Environment (MDE), this document constitutes the required Quarterly Report for the period **October 1, 2021** through **December 31, 2021**.

The quarterly report discusses activities and progress of Baltimore County towards compliance with the requirements set forth in the Consent Decree including:

- i. Non-Pump Station and Pump Station SSO Structure discharges
- ii. Construction project status
- iii. Collection system inspection
- iv. SRRR plan implementation/progress
- v. FOG program
- vi. Supplemental Environmental Project status, and
- vii. Compliance issues

i. Non-Pump Station and Pump Station SSO Structure Discharges

Discharges from Sanitary Sewer Overflow Structures took place at the locations and dates during the reporting period as detailed in **Attachment A**.

A summary of flow metering information for Non-Pump Station SSO Structures is included as **Attachment A1**.

ii. Construction Project Status

Attachment B presents the status of Paragraph 7 – Non-Pump Station SSO Structure Elimination projects and Paragraph 13F - Pump Station Rehabilitation Repair and Replacement projects that are in design and construction during the reporting quarter.

iii. Collection System Inspection

The County has completed all gravity sewer line inspections required under Paragraphs 8 and 15 of the Consent Decree. The County continues compliance with all gravity line CCTV inspections within the required 10 working days of the occurrence of an overflow for each SSO that occurred during this reporting period. **Attachment C** details the County's inspection response to each of the overflow that occurred during the reporting period.

iv. SRRR Plan Implementation/Progress

The SRRR Plans contain numerous projects in a variety of locations and stages of planning, design and construction. **Attachment D** includes a list of each sewershed and a summary status of Plan implementation. The implementation of the recommended improvement projects is proceeding; however, acquisition of required rights-of-way and regulatory permits may require a significant period of time thereby resulting in possible delay to complete the construction work.

The County's recommendations in some of the SRRR Plans for meter basins that exhibited excessive I/I and design-storm simulated model-predicted SSOs included the comprehensive rehabilitation of all pipe segments and manholes, increased hydraulic capacity and/or testing and repair of sewer house connections and laterals. Some of the recommended repairs were



revised based on design preparation and review of improvement projects. Additionally, some miscellaneous sewer/manhole/lateral repairs that were included in the SRRR Plans may be revised based on a review of the original and updated inspection data.

v. FOG Program

The County has completed implementation of the FOG Program Modification Plan.

vi. Supplemental Environmental Project Status

Completed.

vii. Compliance Issues

In accordance with Paragraph 19, Item B.vii, the following is a summary of Consent Decree compliance issues.

a. Consent Decree projects or requirements certified as complete during the reporting period:

Frederick Road Pump Station Action Plan

On November 4, 2021, the County submitted an action plan for the pump stations SSO due to loss of power.

On October 29, 2021, power loss to the primary electrical feed of the Frederick Road Pump Station resulted in a 43,000 gallon discharge. The MDE- and County-approved backup electrical source for the station is an on-site generator; however, the generator did not start when the primary electrical feed lost power. The power to the primary feed was restored within 16 minutes and the pump station resumed operation. A post-SSO investigation indicated an issue with the generator's start up system; however, after the primary electrical feed power was restored, the County successfully test started the generator and completed a second successful test start the next day. Similar start up issues have not previously occurred at the pump station including during the weekly pump station preventive maintenance inspections. As a precaution, County staff replaced the generator start up battery; however, the successful post-SSO generator test starts indicate that there was no issue with the battery. Since the power loss to the primary pump station electrical feed was caused by a storm that is beyond the control of the County and the County could not replicate the generator start up issue and has not previously experienced similar issues at the pump station, a plan to prevent further SSOs at the Frederick Road Pump Station due to power outages is not needed.

Springdale A Pump Station

On December 21, 2021, the County submitted an action plan for the pump stations SSO due to loss of power.

On December 13, 2021 power loss of the motor control center at the Springdale A Pump Station resulted in a 13,110-gallon discharge (reference enclosed SSO report). The MDE- and County-approved backup electrical source for the station is an on-site generator. A post-SSO investigation of the station determined that the electrical



terminal for Pump Motor 2 overheated and caused a small localized fire, which damaged other wiring and tripped the station's motor control center primary and secondary electrical feeds. Once they arrived on site, the pump station crew connected a mobile generator to restore power and stop the overflow. The most recent preventive maintenance inspection, which was completed on November 3, 2021 did not identify any issue with Pump Starter 2, the associated electrical wiring or terminal or Motor 2 and there has been no similar electrical issue at the station. The action plan is to remove the destroyed terminal, replace all damaged control wiring and install new wiring from Pump Starter 2 to Motor 2. The new wiring was installed and all critical wiring repairs were completed on December 14, 2021. The station is now operating as normal.

b. Consent Decree requirements due to be completed during the reporting period, but not completed:

None.

c. Problems that may prevent the County from meeting future Consent Decree compliance deadlines:

On December 7, 2021, the County submitted a potential delay notification for the Texas Forcemain cathodic protection project. The Texas Force Main Cathodic Protection project requires highly specialized technical expertise to complete, which significantly limits contractor/consultant availability. Therefore, the County required additional time than originally anticipated to develop and advertise a contract to procure the specialized services.

On December 7, 2021, the County submitted a Time of Performance Extension request for the Corsica Forcemain project. The Corsica Force Main Replacement project is located in an area of the County with multiple existing buried infrastructure systems. Additional design time and buried infrastructure field investigations were needed to locate and avoid potential utility conflicts.

On December 7, 2021, the County submitted a Time of Performance Extension request for the Delmar Sewershed Rehabilitation project. Private property rights-of-entry negotiation and acquisition was required for the Delmar Sewershed Sewer Rehabilitation Project, which has delayed completion of the design work. Additionally, the project has been delayed due to the time required to receive a permit from the Department of Natural Resources (DNR) for work in North Point State Park. The County received the permit on March 15, 2021. Acquisitions are now complete and the project has been advertised and notice to proceed for construction was issued on October 12, 2021.

On December 7, 2021, the County submitted a Time of Performance Extension request for the Gwynns Falls ESA project. The Gwynns Falls Structural Sewer Rehabilitation in Environmental Sensitive Areas project is delayed due to rights-of-entry negotiation and acquisition. To mitigate the delay, the County separated the Gwynns Falls SRRR improvement projects; two of which are substantially complete; however, the Gwynns Falls Structural Sewer Rehabilitation in Environmental Sensitive Areas project has outstanding right-of-entry acquisitions. The County issued 15-day Notification letters to property owners of the outstanding right-of-entry agreements



regarding work to be performed. No responses were received so the County will move ahead with construction. To expedite this work, the County will utilize an on-call Contractor to complete the work. The work is expected to be completed by March 6, 2022.

I certify under penalty of law that this information was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my directions and my inquiry of the person(s) who manage the system, or the person(s) directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete.



Lisa K. Eicholtz, PE
Bureau Chief, Engineering and Construction

Control Document No. 408



Attachment A - Discharges from Overflow Structures



Pump Station Overflow Structures

Pump Station Name	Frederick Road
Address	1809 Frederick Road
Date Of Discharge	10/29/2021
Duration Of Overflow	16 Mins.
Date Of Relevant Weather Conditions	10/29/2021
Description Of Relevant Weather Conditions	Rain
Gallons Discharged	43,000
Receiving Waters	Tributary to Patapsco River
Identified Cause	Standby generator faulted during BGE power failure
Details Of Corrective Action Taken or Planned	Generator batteries were low. Replaced batteries.

Pump Station Name	Springdale A
Address	10508 Gateridge Road
Date Of Discharge	12/13/2021
Duration Of Overflow	1 Hrs. 9 Mins.
Date Of Relevant Weather Conditions	12/13/2021
Description Of Relevant Weather Conditions	Dry
Gallons Discharged	13,110
Receiving Waters	Lock Raven water shed
Identified Cause	Electrical failure
Details Of Corrective Action Taken or Planned	Electricians were able to bypass controls to get one pump operating and stop the overflow.



Non-Pump Station Overflow Structures – Metered

Name	Alter Road
SSO ID	22
Address	Alter Street & Southern Cross Drive
Date of Discharge	10/29/2021
Duration of Overflow	3 Hrs. 58 Mins.
Date of Relevant Weather Conditions	10/29/2021
Description of Relevant Weather Conditions	Rain
Net Gallons Discharged	13,087
Receiving Waters	Maidens Choice Creek
Identified Cause	Insufficient wet-weather hydraulic capacity.
Details of Corrective Action Taken or Planned	On 9/3/2019, the County issued the notice to proceed for the Phase I construction project. Right-of-way and environmental permits are required for Phase II construction. The County will submit a second SSO elimination time extension when a date has been identified.

Name	Southern Cross Drive
SSO ID	23A
Address	Southern Cross Drive & Parsons Avenue
Date of Discharge	10/29/2021
Duration of Overflow	5 Hrs. 32 Mins.
Date of Relevant Weather Conditions	10/29/2021
Description of Relevant Weather Conditions	Rain
Net Gallons Discharged	51,095
Receiving Waters	Gwynns Falls
Identified Cause	Insufficient wet weather hydraulic capacity
Details of Corrective Action Taken or Planned	On 9/3/2019, the County issued the notice to proceed for the Phase I construction project. Right-of-way and environmental permits are required for Phase II construction. The County will submit a second SSO elimination time extension when a date has been identified.

Name	Southern Cross
SSO ID	23B
Address	3909 Southern Cross Drive
Date of Discharge	10/29/2021
Duration of Overflow	5 Hrs. 18 Mins.
Date of Relevant Weather Conditions	10/29/2021
Description of Relevant Weather Conditions	Rain
Net Gallons Discharged	48,889
Receiving Waters	Gwynns Falls
Identified Cause	Insufficient wet weather hydraulic capacity.
Details of Corrective Action Taken or Planned	On 9/3/2019, the County issued the notice to proceed for the Phase I construction project. Right-of-way and environmental permits are required for Phase II construction. The County will submit a second SSO elimination time extension when a date has been identified.



Name	Patterson Avenue
SSO ID	24
Address	3902 Patterson Avenue
Date of Discharge	10/29/2021
Duration of Overflow	6 Hr. 34 Mins.
Date of Relevant Weather Conditions	10/29/2021
Description of Relevant Weather Conditions	Rain
Net Gallons Discharged	223,283
Receiving Waters	Gwynns Falls
Identified Cause	Insufficient wet weather hydraulic capacity
Details of Corrective Action Taken or Planned	On 9/3/2019, the County issued the notice to proceed for the Phase I construction project. Right-of-way and environmental permits are required for Phase II construction. The County will submit a second SSO elimination time extension when a date has been identified.

Name	Overbrook Road
SSO ID	118
Address	Overbrook Road & Medwick Garth
Date of Discharge	10/29/2021
Duration of Overflow	3 Hrs. 39 Mins.
Date of Relevant Weather Conditions	10/29/2021
Description of Relevant Weather Conditions	Rain
Net Gallons Discharged	119,190
Receiving Waters	Maiden's Choice Creek
Identified Cause	Insufficient wet weather hydraulic capacity.
Details of Corrective Action Taken or Planned	The County continues to meet and coordinate with Baltimore City to complete the needed hydraulic improvements to the downstream collection system, which is maintained by the City.



Attachment A1: Summary of Non-Pumping Station Overflow Structure Monitoring

Date of Rain Event		10/29/2021
Rain (inches)		2.94"-3.5"
SSO Name	SSO ID	
Alter Road	22	13,087
Southern Cross Drive	23A	51,095
Southern Cross	23B	48,889
Patterson Avenue	24	223,283
Overbrook Road & Medwick Garth	118	119,190
Marnat Road	113	
Aiken Avenue	41	
Queen Anne Drive	129	

Attachment B: Construction Projects Status



Attachment B - Construction Projects Status



Non-Pump Station SSO Structures

Project Name	Date of Construction Notice to Proceed	Sewershed Name	Original Consent Decree Elimination Date	Current Consent Decree SSO Elimination Date	SSO Eliminated	Status
Powder Mill Interceptor Relief Sewer Phase I (SSOs 22, 23A, 23B, 24) Contract 18180 SX0	9/3/2019	Gwynns Falls	3/22/2017	TBD	No	On 1/26/21 the project achieved functional use. The Phase II project (Contract 20018 SX0) must be completed before eliminating the SSO structures.
Powder Mill Interceptor Relief Sewer Phase II (SSOs 22, 23A, 23B, 24) Contract 20018 SX0	-	Gwynns Falls	3/22/2017	TBD	No	On 2/14/2017, the County submitted a time extension request with an undefined elimination date. A second time extension request with a definitive elimination date will be submitted after right-of-way acquisition and environmental permits are obtained and construction notice to proceed is issued for Contract 20018 SX0. Baltimore City is attempting to acquire an easement within the City that is needed for construction.
East Branch Herring Run Relief Sewer – 14117 SX0 (SSO 41 & 129)	2/5/2020	Herring Run	3/20/2018	8/3/2023	No	On 4/27/2020 the County submitted a time extension request to eliminate the overflow structure by 8/3/2023. The extension request approval letter from the Maryland Department of Environment incorrectly identified the new deadline as 11/5/2019. On 9/23/2021, the County submitted a correction of records letter to confirm the new approved deadline of 8/3/2023. On January 4, 2022, the County submitted a Time Extension Request to eliminate the overflow structure by December 4, 2023. The time extension is necessary due to unanticipated construction site conditions. This project is 85% complete.
Elimination of SSOs 116, 117, and 118	-	West Low Level	9/20/2016	TBD	No	On 6/22/2016, the County submitted a time extension request with an undefined SSO elimination date. A second time extension request with a definitive SSO elimination date will be submitted after the City shares with the County their proposed downstream corrective actions and construction schedule. The County continues to meet and coordinate with Baltimore City to complete the needed hydraulic improvements to the downstream collection system, which is maintained by the City.
Elimination of SSO 113	-	Jones Falls	9/20/2016	TBD	No	



Pump Station Rehabilitation, Repair and Replacement

Project Name	Original Consent Decree Deadline	Project Phase	Time Extension Request Submittal Date	Requested Deadline Date	Reason for Delay
Millers Island	6/1/2022	Construction			
Turkey Point	6/1/2022	Construction			
Penwood Terrace	6/1/2023	Construction			
Stansbury Manor	3/20/2020	Construction (NTP 1/27/2022)	3/31/2021	4/20/2024	MAA property acquisition.
Corsica	6/1/2023	Construction			
Fort Howard	6/1/2023	Construction			
Lodge Forest Manor	3/20/2020	Bid Ready (Bid Opening 12/16/2021)	6/3/2021	10/20/2023	DNR easement acquisition.



Attachment C - CCTV in Response to an SSO



Date of SSO	Location	CCTV Inspection Date	Exemption
10/22/2021	2 Railroad Avenue	10/27/2021	
10/29/2021	Alter Street and Southern Cross Drive		D
10/29/2021	Southern Cross Drive & Parsons Avenue		D
10/29/2021	3909 Southern Cross Drive		D
10/29/2021	3902 Patterson Avenue		D
10/29/2021	Overbrook Road and Medwick Garth		D
12/8/2021	5127 Clifford Road	12/9/2021	
12/8/2021	5001 Washington Boulevard		B
12/13/2021	4855 Carmella Drive	12/13/2021	
12/13/2021	3015 Delaware Avenue	12/21/2021	
12/16/2021	7008 Rockridge Road	12/17/2021	

Allowable Exemptions:

- A. The cause of the SSO was a blockage in a County-owned lateral adjacent to the gravity line segment and the County cleans the County-owned lateral
- B. The cause of the SSO was a blockage in the gravity line segment and visible directly from the manhole
- C. The County has previously CCTV inspected the line segment(s) due to an earlier blockage and the County is in the process of developing or implementing corrective action
- D. The location is an identified overflow structure and is being monitored pursuant to Paragraph 7.C and the County is involved in a process designed to eliminate the overflow structure



Attachment D - Status of SRRR Plan Implementation



Status of SRRR Plan Implementation

Sewershed	Original Consent Decree Deadline	Date of Potential Delay Notification	Reason for Delay	Comments
Patapsco	9/6/2021 Requested Date: 10/6/2024	9/2/2021 (Time extension request)	Right of entry acquisition	<p>On September 6, 2021, The County submitted a time extension request for the Patapsco SRRR Plan Implementation. The Consent Decree deadline for completion certification of the Patapsco SRRR Plan is September 6, 2021 and the requested deadline is October 6, 2024.</p> <p>Implementation certification of the Patapsco SRRR Plan is contingent upon completion of the projects listed below: Patapsco Basin 7 Sewer Rehabilitation; April 6, 2024 Patapsco Basin 10 Sewer Rehabilitation; January 6, 2023 Patapsco Cedar Branch North Fork Relief Sewer; September 6, 2022; Notice to Proceed (17150 SX0) issued on 8/18/2022 Patapsco Structural Improvements; October 6, 2024</p>
Delmar	4/18/2022	11/22/2019	Right of entry acquisition	<p>On December 7, 2021, the County submitted a Time of Performance Extension request for the Delmar Sewershed Rehabilitation project. Private property rights-of-entry negotiation and acquisition was required for the Delmar Sewershed Sewer Rehabilitation Project, which has delayed completion of the design work. Additionally, the project has been delayed due to the time required to receive a permit from the Department of Natural Resources (DNR) for work in North Point State Park. The County received the permit on March 15, 2021. Acquisitions are now complete and the project has been advertised and notice to proceed for construction was issued on October 12, 2021.</p>
Duck Creek	4/18/2022	2/5/2020	Expanded project scope	<p>On December 7, 2021, the County submitted a Time of Performance Extension request for the Corsica Force Main project. The Corsica Force Main Replacement project is located in an area of the County with multiple existing buried infrastructure systems. Additional design time and buried infrastructure field investigations were needed to locate and avoid potential utility conflicts.</p>
Dundalk	4/18/2022	11/22/2019	Right of entry acquisition	
East Point	4/18/2022	11/22/2019	Right of entry acquisition	Post hoc: Potential Delay submitted January 4, 2021.
Essex	4/18/2022	12/10/2019	Right of entry acquisition/permits	
Gray Manor	4/18/2022	6/19/2019	State and Local Permitting	Post hoc: Potential Delay submitted for the Gray Manor Force Main Finite Element Assessment and Inspection. Project requires highly specialized



Status of SRRR Plan Implementation

Sewershed	Original Consent Decree Deadline	Date of Potential Delay Notification	Reason for Delay	Comments
				equipment and technical expertise to complete, which significantly limits contractor/consultant availability.
Texas	4/18/2022	7/10/2019	Right of entry acquisition	On December 7, 2021, the County submitted a potential delay notification for the Texas Forcemain cathodic protection project. The Texas Force Main Cathodic Protection project requires highly specialized technical expertise to complete, which significantly limits contractor/consultant availability. Therefore, the County required additional time than originally anticipated to develop and advertise a contract to procure the specialized services.
Longquarter	4/18/2024	11/26/2019	Right of entry acquisition	
Redhouse Run	4/18/2024			
Whitemarsh	4/18/2024			
Stemmers Run	9/6/2024			
Gunpowder	4/18/2026			



Substantially Completed SRRR Plan implementations ¹

Sewershed	Original Consent Decree Deadline	Date of Potential Delay Notification	Reason for Delay	Comments
Bird River	9/29/2020	3/15/2019	Right of entry acquisition	There are 3 assets (i.e. sewer and manholes) which represents approximately 60 percent of the total assets with structural repair recommendations that remain outstanding and are awaiting completion of right of entry acquisition. The County will submit to EPA and MDE a time of performance extension request when all right of entry agreements have been acquired and the County has issued the construction contract notice to proceed. The outstanding structural repairs have no effect on the performance of the collection system.
Bread & Cheese	9/29/2020 Requested date: 3/6/2022	5/28/2020 (Time extension request)	Right of entry acquisition	There are 127 asset (i.e. sewer and manholes) which represents approximately 100 percent of the total assets with structural repair recommendations that remain outstanding. Notice to Proceed was February 27, 2021. The outstanding structural repairs have no effect on the performance of the collection system.
Bengies	9/29/2020	3/15/2019	Right of entry acquisition	There are 96 assets (i.e. sewer and manholes) which represents approximately 100 percent of the total assets with structural repair recommendations that remain outstanding and are awaiting completion of right of entry acquisition. The County will submit to EPA and MDE a time of performance extension request when all right of entry agreements have been acquired and the County has issued the construction contract notice to proceed. The outstanding structural repairs have no effect on the performance of the collection system.
Cockeysville	9/29/2020	3/15/2019	Right of entry acquisition	There are 12 assets (i.e. sewer and manholes) which represents approximately 57 percent of the total assets with structural repair recommendations that remain outstanding and are awaiting completion of right of entry acquisition. The County will submit to EPA and MDE a time of performance extension request when all right of entry agreements have been acquired and the County has issued the construction contract notice to proceed. The outstanding structural repairs have no effect on the performance of the collection system.
Dead Run	9/6/2017			Substantially completed; termination certification submitted May 18, 2021.
Gwynns Falls	9/6/2018	2/14/2017	Right of way acquisition	On September 6, 2018, the County certified substantial completion for the implementation of the Gwynns Falls Sewershed SRRR Plan with the exception



				<p>of 23 structural repairs for which a potential delay was submitted to EPA and MDE. The outstanding structural repairs have no effect on the performance of the collection system.</p> <p>To date, 6 repairs remain outstanding and were completed with the Powder Mill Interceptor Phase 1 project, which achieved functional use on January 26, 2021.</p> <p>On December 7, 2021, the County submitted a Time of Performance Extension request for the Gwynns Falls ESA project. The Gwynns Falls Structural Sewer Rehabilitation in Environmental Sensitive Areas project is delayed due to rights-of-entry negotiation and acquisition. To mitigate the delay, the County separated the Gwynns Falls SRRR improvement projects; two of which are substantially complete; however, the Gwynns Falls Structural Sewer Rehabilitation in Environmental Sensitive Areas project has outstanding right-of-entry acquisitions. The County issued 15-day Notification letters to property owners of the outstanding right-of-entry agreements regarding work to be performed. No responses were received so the County will move ahead with construction. To expedite this work, the County will utilize an on-call Contractor to complete the work. The work is expected to be completed by March 6, 2022.</p>
Herring Run	9/6/2018	8/15/2017 3/6/2018	Right of entry acquisition	<p>There are 93 assets (i.e. sewer and manholes) which represents approximately 6 percent of the total assets with structural repair recommendations that remain outstanding and are awaiting completion of right of entry acquisition. Two of these properties have entered the condemnation process. The County will submit to EPA and MDE a time of performance extension request when all right of entry agreements have been acquired and the County has issued the construction contract notice to proceed. The outstanding structural repairs have no effect on the performance of the collection system.</p>
Jones Falls	9/6/2019		Right of entry acquisition	<p>There are 10 assets (i.e. sewer and manholes) which represents approximately 0.6 percent of the total assets with structural repair recommendations that remain outstanding and are awaiting completion of right of entry acquisition. The County will submit to EPA and MDE a time of performance extension request when all right of entry agreements have been acquired and the County has issued the construction contract notice to proceed. The outstanding structural repairs have no effect on the performance of the collection system.</p>



Orems	9/29/2020	9/7/2021 (Time extension request)	Right of entry acquisition	Design is complete for the Orems Basin 3 Relief Sewer. Contract 21144SX0 was awarded May 25, 2021. A time extension request was submitted on September 7, 2021. Post hoc: An updated time extension request was submitted on January 28, 2022.
Tributary 26	2/11/2020			Substantially completed; termination certification submitted May 18, 2021.
Tributary 27	9/6/2017			Substantially completed; termination certification submitted May 18, 2021.
Tributary 43	2/11/2020			Substantially completed; termination certification submitted May 18, 2021.
Tributary 48	9/6/2017			Substantially completed; termination certification submitted May 18, 2021.
Tributary 78	2/11/2020			Substantially completed; termination certification submitted May 18, 2021.
West Low Level	9/6/2017			Substantially completed

¹ Substantial completion, as defined in Paragraph IV, Item CC of the Consent Decree means, the date, as certified by the Engineer in charge of a construction project, when the construction project or specified part thereof is sufficiently completed, in accordance with the contract documents, such that the project or specified part thereof can be used to accomplish the purposes for which it was intended.

