

**Inc. Village of Garden City**  
**PWS ID No. 2902824**  
**Quarterly Deferral Update**

**Update on Wellhead Treatment Progress, Potential Issues and Water Quality Update**

**Date: July 1, 2021**

<b>Waterworks Site (Well No. 7)</b>			
Milestone	Date	Completed / On Schedule (Y/N)	Notes and Comments
Pilot Testing	November 2019	Completed	
Engineering Report Regulatory Submission	March 27, 2020	Completed	New York State and Nassau County Health Dept. approval received on November 10, 2020
Interim Treatment Project Design Regulatory Submission	March 27, 2020	Completed	New York State and Nassau County Health Dept. approval received on November 10, 2020
Project Construction Start Date	June 2, 2020	Completed	
Interim Project Completion	October 16, 2020	Completed	
Performance Testing	February 2021	Completed	Performance testing in field completed on February 20, 2021
Treatment System On-line	April 2021	Completed	
Progress during Quarter:	See Attached Update		
Potential Issues:			
Water Quality Sampling:	See Attached Water Quality Results: Well No. 7: 1,4-Dioxane: 8 samples ranging from 0.41 ppb to Non-Detect PFAS: Non-Detect PFOA: Non-Detect		

**Legend:**

PFOA: Perfluorooctanoic Acid

PFOS: Perfluorooctanesulfonic Acid

MCL: Maximum Contaminant Level

ppb: parts per billion

ppt: parts per trillion

ND: Non-detectable (below detection limits)

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<b>Rockaway Avenue Plant Site (Well Nos. 8 and 12)</b>			
Milestone	Date	Completed / On Schedule (Y/N)	Notes and Comments
Pilot Testing	October 2019	Completed	
Engineering Report Regulatory Submission	April 2, 2021	Completed	
Interim Treatment Project Design Regulatory Submission	April 2, 2021	Completed	
Project Construction Start Date	March 1, 2021	Completed	
Interim Project Completion	June 2, 2021 <b>Revised 7/30/2021</b>	N	June 2, 2021 was an aggressive schedule that proved impractical to meet.
Performance Testing	Well No. 8: September 2021 Well No. 12: May 2021	Y/N	Performance testing for Well No. 12 is scheduled for August 2021. Well No. 8 is still on schedule.
Treatment System On-line	Well No. 8: October 2021 Well No. 12: June 2021	Y/N	We expect Well No. 12 to be online for 9/2021 pending Health Department approvals. Well No. 8 is still on schedule.
Progress during Quarter:	See Attached Update		
Potential Issues:			
Water Quality Sampling:	See Attached Water Quality Results: Well No. 8: 1,4-Dioxane: 0.92 ppb, PFOS: 3.5 ppt, PFOA: 5.4 ppt Well No. 12: Out of Service for Quarter		

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<b>Clinton Road Plant Site (Well Nos. 10 and 11)</b>			
Milestone	Date	Completed / On Schedule (Y/N)	Notes and Comments
Pilot Testing	September 2019	Completed	
Engineering Report Regulatory Submission	March 18, 2020	Completed	New York State and Nassau County Health Dept. approval received on December 4, 2020
Interim Treatment Project Design Regulatory Submission	March 18, 2020	Completed	New York State and Nassau County Health Dept. approval received on December 4, 2020
Project Construction Start Date	May 15, 2020	Completed	
Interim Project Completion	October 16, 2020	Completed	
Performance Testing	November 2020	Completed	Performance testing in field completed on November 30, 2020
Treatment System On-line	Well No. 11: April 2021 Well No. 10: May 2021	Completed N	Well No. 11 is online and Well No. 10 will be online first week of July.
Progress during Quarter:	See Attached Update		
Potential Issues:			
Water Quality Sampling:	See Attached Water Quality Results: Well No. 10: Out of Service for Quarter Well No. 11: 1,4-Dioxane: 0.98 ppb, PFOS: 10.6 ppt, PFOA: 9.6 ppt		

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<b>Country Club Well Site (Well Nos. 13 and 14)</b>			
Milestone	Date	Completed / On Schedule (Y/N)	Notes and Comments
Pilot Testing	November 2019	Completed	
Engineering Report Regulatory Submission	October 10, 2020	Completed	
Interim Treatment Project Design Regulatory Submission	March 18, 2020	Completed	
Project Construction Start Date	September 21, 2020	Completed	
Interim Project Completion	April 1, 2021	Completed	
Performance Testing	April 2021	Completed	
Treatment System On-line	May 2021	N	System is ready to run to system but is pending approvals from NYS and Nassau County Departments of Health
Progress during Quarter:	See Attached Update		
Potential Issues:	Interim Treatment Construction is complete. Waiting for approval from the Nassau County Health Department and subsequent approval from NYSDOH before Village can run wells to system with AOP treatment in place.		
Water Quality Sampling:	See Attached Water Quality Results: Well No. 13: 1,4-Dioxane: 0.79 ppb, PFOS: 10.0 ppt, PFOA: 7.1 ppt Well No. 14: Out of service in second quarter.		

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<b>Hilton Park Site (Well Nos. 15 and 16)</b>			
Milestone	Date	Completed / On Schedule (Y/N)	Notes and Comments
Pilot Testing	November 2019	Completed	
Engineering Report Regulatory Submission	September 21, 2020	Completed	
Treatment Project Design Regulatory Submission	September 21, 2020	Completed	
Project Construction Start Date	May 15, 2021	Completed	
Project Completion	September 1, 2021	Y	
Performance Testing	June 2021 <b>Revised: September 2021</b>	N	Equipment delays resulted in delayed construction of building which pushed back completion date.
Treatment System On-line	July 2021 <b>Revised: October 2021</b>	N	
Progress during Quarter:	See Attached Update		
Potential Issues:	Carbon adsorber vessels arrived later than expected. This slowed down the construction of the walls and roof of the facility. Once building is closed and weathertight, electrical work can continue. UV reactor was delayed and will arrive end of July or beginning of August.		
Water Quality Sampling:	See Attached Water Quality Results: Well No. 15: Out of Service for Quarter Well No. 16: Out of Service for Quarter		

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<b>Wilson Street Site (Well No. 9)</b>			
Milestone	Date	Completed / On Schedule (Y/N)	Notes and Comments
Pilot Testing	July 2020	Completed	
Engineering Report Regulatory Submission	April 16, 2021	Completed	
Treatment Project Design Regulatory Submission	September 1, 2021 <b>Revised: November 2021</b>	N	Schedule pushed back as other site priorities are completed. Contaminant Levels at this site have remained lower.
Project Construction Start Date	N/A		
Project Completion	N.A		
Performance Testing	N/A		
Treatment System On-line	N/A		
Progress during Quarter:	See Attached Update		
Potential Issues:			
Water Quality Sampling:	See Attached Water Quality Results: Well No. 9: 1,4-Dioxane: 0.38 ppb, PFOS: Non-Detect, PFOA: Non-Detect		

**Legend:**

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