Garden City Park Water District

PWS ID No. NY2902825

Quarterly Deferral Update

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

**Report Date: October 1, 2021 Facility: Plant 8 Prepared by: Michael Levy, Superintendent**

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| **Milestone** | **Date** | **On Schedule (Y/N)**  **Or Completed** | **Notes and Comments** |
| Complete treatment piloting | 7/18/2018 |  | Calgon AOP Pilot – Calgon AOP reactor to be removed and replaced with UV/H202 AOP treatment |
| Completed engineering report/submit for regulatory review | 6/1/2021 | Tentative | Engineering report for new UV/H202 AOP treatment |
| Complete project design/submit for regulatory review | 8/1/2021 | Tentative | Project design for UV/H202 |
| GAC Filters ordered | 12/10/2020 |  | Purchase order issued for GAC filters |
| Commence project  Construction | 10/1/2021 | Tentative | Water quality samples for design purpose taken in October 2021 |
| 50% project completion | 1/1/2022 | Tentative |  |
| 100% project completion |  |  |  |

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| **Potential issues / concerns /delays:**  Well 8 is located on Old Courthouse Rd. in Manhasset Hills. An existing Calgon AOP system will be removed and new Trojan UV/H202 will be installed. Production from this well has been suspended and will only be used in an emergency. It is the Districts intention to keep the well offline until treatment for both 1,4 Dioxane and PFAS is installed. |
| **Water Quality Update –** See attached summary |