Week of 4/1/2024

**Potential for Traffic Diversion: (Moderate)** 

RW <u>Capital Improvement</u> Contractors will be working in Wyckoff. RW has an active water main replacement project on Carlton Rd. and Hartung Dr. A second project is scheduled to start the week of April 8th on Grandview Ave., along the stretch from Nancy Ln. to Wyckoff Ave.

# **Important Reminders**

**Let's Be Water Wise**: Warm weather is coming, and our yards and gardens are greening up. Did you know that water use triples in the summer due to lawn watering? We need your help to cut back on outdoor water use by 20%.

#### **Benefits of Being Water Wise**

- **Better Water Quality** We've detected PFAS in our wells. Using water wisely helps reduce our reliance on the wells that have higher levels of PFAS.
- **Lawn Protection** Did you know that overwatering causes shallow root systems and attracts invasive pests? These conditions make your lawn more susceptible during a drought or dry spell. Watering wisely helps protect our water supply and strengthens your landscape.

#### **How to Be Water Wise**

- **Reduce watering time by 20%** An easy way to conserve water is to reduce your watering time by 20%. If you usually run your sprinklers for 20 minutes, cut back to 16 minutes. If your lawn still looks good, cut back even more.
- **Sign Up for WaterSmart** <u>WaterSmart</u> is a free service that shows you how much water you are using and helps create a plan on how to use 20% less.
- Two-Day Watering Schedule:

## Two-Day Watering Schedule

Address Type	Day of the Week
Odd Number	Tuesday and Saturday
Even Number	Wednesday and Sunday
Municipal Property	Monday and Friday

Irrigation Type	Time of Day
Manual Irrigation	Before 10 am or after 6 pm
Automatic Irrigation	Between 3 am and 7 am
Smart Controller Permit	Between 3 am and 7 am

Irrigation is allowed any day within time restrictions noted above if using a hand-held hose or drip irrigation. Smart Controller Permits can be obtained from Ridgewood Water.

Adhering to the <u>two-day watering schedule</u> helps maintain our supply in case of drought or other emergency. Across the state, communities are questioning the alternate day watering schedule. Let's show New Jersey how Glen Rock, Midland Park, Ridgewood, and Wyckoff, once again, lead the way by following the two-day a week watering schedule.

Week of 4/8/2024

**Potential for Traffic Diversion: (Moderate)** 

RW <u>Capital Improvement</u> Contractors will be working in Wyckoff. RW has an active water main replacement project on Carlton Rd. and Hartung Dr. A second project is scheduled to start next week on Grandview Ave., along the stretch from Nancy Ln. to Wyckoff Ave.

# **PFAS Capital Improvement Projects**

## **Ames PFAS Treatment Facility:**

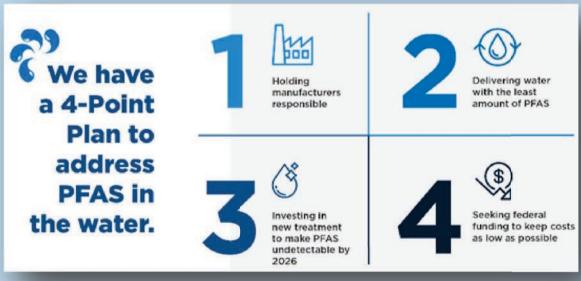
Over the last few weeks, the Ames PFAS Treatment Facility Construction Contract has been awarded by the Village Council and given final approval by the NJ I-Bank. These important steps allow the 2nd of the Big 4 PFAS Treatment Facilities to enter into the construction phase.

## **Wortendyke PFAS Treatment Facility:**

RW is presenting the final design of this facility at the Midland Park Planning Board meeting on Monday, April 15th, 2024. This is a major step in moving the 3rd of the Big 4 Treatment Facilities towards entering the construction phase.

## East Ridgewood and West End PFAS Treatment Facilities:

RW has officially opened the bidding process for these two PFAS Treatment Facilities. The bids are set to be publicly opened on May 15th at 10:00am.



## Raw Water Mains Installation, Phase 1, Contract 2:

RW has contracted Underground Utilities Corporation to complete the installation of Raw Water Mains that will link satellite wells to the various proposed PFAS Treatment Facilities. Construction is starting next week on Grandview Ave. In addition, the contractor will begin on College Rd. and Glen Ave. in Midland Park before the end of April.



**Potential for Traffic Diversion: (Moderate)** 

RW <u>Capital Improvement</u> Contractors will be working in Wyckoff. RW has an active water main replacement project on Carlton Rd. Another contractor has begun raw water main installation this week on Grandview Ave., along the stretch from Nancy Ln. to Wyckoff Ave. RW Distribution Crews are scheduling main-to-curb lead service line (LSL) replacements on various streets throughout the service area to meet independent contractors replacing customer side LSLs.

## **EPA Releases National PFAS Standards**

On April 10, 2024 the US EPA released the first national regulations on PFAS Compounds. Water Utilities around the country will now have 3 years to test their water sources and two additional years to take action such as installing treatment in order to be in compliance.

PFAS Compound	Final MCLG	Final MCL (Enforceable)
PFOA	Zero	4.0 part per trillion (ppt)
PFOS	Zero	4.0 ppt
PFHxS	10 ppt	10 ppt
PFNA	10 ppt	10 ppt
HFPO-DA (GenX)	10 ppt	10 ppt
Mixtures Containing two or more <u>PFHxs</u> , PFNA HFPO-DA, and PFBS	1 ( <u>unitless)</u> Hazard Index	1 ( <u>unitless)</u> Hazard Index

- Utilities have until 2029 to be compliant
  - Ridgewood Water will be in compliance in 2026
- Maximum Contaminant Limit Goals are set to zero ppt
  - Current Testing capacity can only test down to 1.3 ppt
  - 1.3 ppt or below = nondetectable
- NJ Limits are set to 13 and 14 ppt, and the US EPA sets limits as low as 4 ppt
  - o RW's PFAS Treatment Master Plan is designed to reach nondetectable levels

"Let's be clear. PFAS is not a local problem. It is a global problem," said Mayor Paul Vagianos.

"Ridgewood Water is so far ahead of the curve because we began planning for this when it initially became a concern. By 2026, Ridgewood Water will be the standard that all other water providers will aspire towards."

# **Important Reminders**

## **Report Unauthorized Hydrant Access**

With the warming weather, local contractors and utility contractors (PSEG, Road Pavers, etc.) will be increasing their work in our area. Ridgewood Water's staff or local fire departments should be the only entities operating hydrants, unless a permit has been issued by Ridgewood Water. Unauthorized operation of a hydrant may result in "dirty water" events by dislodging mineral sediment, or even cross-contamination of the RW distribution system. Please report any unauthorized hydrant use to our customer service department at (201) 670-5520 or by email at CSwater@ridgewoodnj.net.



Potential for Traffic Diversion: (High)

**Capital Improvement Projects**: RW Capital Improvement Contractors will be working in Wyckoff and Midland Park. RW has an active water main replacement project in Wyckoff on Carlton Rd. and Hartung Dr. Another contractor has begun raw water main installations this week in Midland Park on Glen Ave. Please visit our <u>Service Advisory Map</u> for details.

Lead Service Line Replacement Project: RW Distribution Crews are scheduling main-to-curb lead service line (LSL) replacements on various streets throughout the service area to meet independent contractors replacing customer side LSLs. As our LSL Replacement Program and associated ordinances are being introduced at council/committee, many residents are hiring independent contractors to replace their lines. Please remind your contractors to contact our customer service team to ensure that our distribution crews are able to coordinate inspections and system-side LSL replacements in a timely manner.

## **EPA Releases National PFAS Standards**

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"Let's be clear. PFAS is not a local problem. It is a global problem," said Mayor Paul Vagianos.

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Week of 4/28/2024

**Potential for Traffic Diversion:** (High) RW has an active water main replacement project in Wyckoff on Carlton Rd. and Hartung Dr. Raw water main installations continue this week in Midland Park on Glen Ave. Next week work will begin on a raw water main installation on Spring Ave. and S. Irving St. in Ridgewood. Visit RW's <u>Service Advisory Map</u> for more information.

## **PFAS Master Treatment Master Plan**

The chart below is a breakdown of the 12 Treatment Facilities that comprise our PFAS Treatment Master Plan and their construction status. Currently 5 facilities are under construction or online, 2 are in the review and approval process, 2 are out to bid, and 3 are in final design. All projects will be complete by the end of 2026.

PFAS Treatment Facility	<b>Project Status</b> (Online, Under Construction, Out for Bid, or Final Design Stage)	Expected Date of Completion * Pending Award Date
Carr	-Construction completed, facility in operation	September 2019
Twinney	-Construction completed, facility in operation	August 2022
Ravine	-Under construction -Construction began April 2023	October 2024
Prospect	-Under construction -Construction began August 2023	August 2025
Ames	-Under Construction -Construction scheduled to begin in April 2024.	April 2026
Wortendyke	-Final design complete, Bid Advertisement expected Summer 2024 -Reviewed by Midland Park Planning Board -Awaiting NJDEP permit approval and I-Bank funding authorization	December 2026 *
Cedar Hill	-Final design completed, Bid Advertisement expected Fall 2024 -Undergoing NJDEP required cultural resources review -Future review by Wyckoff Planning Board	December 2026*
East Ridgewood	-Out for bid, construction contract award anticipated for June 2024 -Bid packages due May 15 <sup>th</sup> , 2024	February 2026*
West End	-Out for bid, construction contract award anticipated for June 2024 -Bid packages due May 15 <sup>th</sup> , 2024	February 2026*
Eastside	-Final Design contract awarded August 2023 -Bid Advertisement in Fall 2024, pending DEP approvals -Construction planned to begin by end of 2024	October 2026*
Main	-Final Design contract awarded August 2023 -Bid Advertisement in Fall 2024, pending DEP approvals -Construction planned to begin by end of 2024	October 2026*
Mountain	-Final Design contract awarded August 2023 -Bid Advertisement in Fall 2024, pending DEP approvals -Construction planned to begin by end of 2024	October 2026*

Week of 5/6/2024

**Potential for Traffic Diversion:** (High) RW has an active water main replacement project in Wyckoff on Carlton Rd. and Hartung Dr. This week work will begin on a raw water main installation on Spring Ave. and S. Irving St. in Ridgewood. Visit RW's <u>Service Advisory Map</u> for more information.

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Mountain	-Final Design contract awarded August 2023 -Bid Advertisement in Fall 2024, pending DEP approvals -Construction planned to begin by end of 2024	October 2026*

# Ridgewood Water Weekly Road Work Ahead Week of 5/13/2024

**Potential for Traffic Diversion: (Moderate)** 

**Wyckoff** - RW has an active water main replacement project on Carlton Rd. and Hartung Dr. This project is in its final stage and work in this area is expected to be completed by the end of the week. Visit RW's <u>Service Advisory Map</u> for more information.

**Ridgewood** - Work has begun on a raw water main installation on Spring Ave. and S. Irving St. Next week, a water main replacement project will continue from the PSE&G Right of Way onto E. Ridgewood Ave, causing road closure and detours. Visit RW's <u>Service Advisory Map</u> for more information.

**Glen Rock** - Next Week, a water main replacement project is expected to begin on Dunham Pl. Visit RW's <u>Service Advisory Map</u> for more information.

# **Capital Improvement Plan**

Wyckoff Water Main Replacement Project: RW's contractors have been replacing water mains along Hartung Dr. and Carlton Rd. over the last several weeks. This work is part of RW's ongoing capital improvement planning, working to upgrade the distribution system. Each year RW targets about 1.5 miles or 7,900 linear feet of water main rehabilitation to meet our continuous improvement goals.



Service Advisory Map



#### **Satellite Well Connection to PFAS Treatment Facilities:**

RW's contractor is currently installing raw water mains to connect Irving Well in Ridgewood to the Prospect PFAS Treatment Facility, currently under construction and located in Glen Rock. The installation will bring the raw water from this satellite well so that it can be treated prior to entering the distribution system. Connecting satellite wells are an important part of the PFAS Treatment Master Plan. The Prospect Treatment Facility is scheduled to be online by August 2025.

**East Ridgewood and West End PFAS Treatment Facilities:** Final bid packages for these two PFAS Treatment Facilities are schedule for delivery and Bid Opening on Friday, May 24th. Once the bids are reviewed with the lowest responsible bidder determined, the next step is to gain NJDEP/IBank approval to award the contract. Then, the chosen bid package will be presented at Village Council to vote to award the contract to the successful candidate.

NJ I-Bank is short for Infrastructure Bank. This is the organization that is charged with managing NJ's State Revolving Fund (SRF). The SRF is the pathway that federal appropriations (ie. our tax dollars) are disseminated to each state. This is the mechanism our federal government uses to invest in our country's infrastructure.



# Road Work Ahead Moderate Potential for Traffic Diversion

**Ridgewood:** Work will continue on a raw water main installation on South Irving Street. A water main replacement project also will continue from the PSE&G Right of Way onto East Ridgewood Avenue, causing road closure and detours. Visit Ridgewood Water's <u>Service Advisory Map</u> for more details.

**Glen Rock:** A water main replacement project will begin on the dead end of Dunham Place next week. Work will continue for approximately two months and also will include work on Chatham Place and Plymouth Road. Visit Ridgewood Water's <u>Service Advisory Map</u> for more information.

**Lead Service Line (LSL) Replacements:** Ridgewood Water Distribution Crews are scheduling main-to-curb LSL replacements on various streets throughout the service area to meet independent contractors replacing customer-side LSLs.

# Lead Service Line Replacement Program



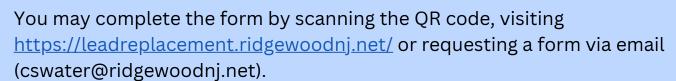
Ridgewood Water's LSL Replacement Program is part of New Jersey's Legislative mandate to find and remove all lead and galvanized service lines by 2031. The program allows property owners to "opt-in" for Ridgewood Water to replace their LSL.



If you have been notified by Ridgewood Water that your service line is either lead or galvanized, you are eligible to participate in this *voluntary* LSL replacement program.



While there is *no obligation* to participate, we ask you to please fill out and submit the Opt-In/Opt-Out Form (available June 1) so that we can properly plan for the replacements.







If you opt-in to Ridgewood Water's program, work will begin in spring 2025 and continue over several years. If you hire your own contractor, they must contact our customer service team (cswater@ridgewoodnj.net or 201-670-5520) to coordinate the replacement.





# Road Work Ahead Moderate Potential for Traffic Diversion

## STREETS AFFECTED OVER THE NEXT TWO WEEKS

**Ridgewood:** East Ridgewood Avenue between South Irving Street and North Van Dien Avenue **Glen Rock:** Dunham Place, Chatham Place, Plymouth Place, Alan Avenue, Chadwick Avenue and Grove Street

## FOR DETAILS, VIEW RIDGEWOOD WATER'S SERVICE ADVISORY MAP

This year, Ridgewood Water launched an interactive map to provide customers with an overview of upcoming work that might lead to road closures and detours. Scan the QR code to view the map.



# **Be Water Wise!**

Did you know that water use *triples* during the summer due to irrigation? One of the most effective ways to reduce outdoor water use is following the mandatory two-day-per-week watering schedule below. Cutting back on the amount of time you water your yard also makes a big difference. Shaving just five minutes off your watering schedule can save up to 15 gallons!

## **Mandatory Two-Day-Per-Week Watering Schedule**

Address Type	Day of the Week
Odd Number	Tuesday and Saturday
Even Number	Wednesday and Sunday
Municipal Property	Monday and Friday

Irrigation Type	Time of Day
Manual Irrigation	Before 10 am or after 6 pm
Automatic Irrigation	Between 3 am and 7 am
Smart Controller Permit	Between 3 am and 7 am

Irrigation is allowed any day within time restrictions noted above if using a hand-held hose or drip irrigation. Smart Controller Permits can be obtained from Ridgewood Water.





# Road Work Ahead Moderate Potential for Traffic Diversion

## STREETS AFFECTED OVER THE NEXT TWO WEEKS

**Ridgewood:** East Ridgewood Avenue between South Irving Street and North Van Dien Avenue **Glen Rock:** Dunham Place, Chatham Place, Plymouth Place, Alan Avenue, Chadwick Avenue and Grove Street

## FOR DETAILS, VIEW RIDGEWOOD WATER'S SERVICE ADVISORY MAP

This year, Ridgewood Water launched an interactive map to provide customers with an overview of upcoming work that might lead to road closures and detours.



# Capital Improvement Projects

## **RAW WATER MAIN INSTALLATION**

As part of our PFAS Treatment Master Plan, Ridgewood Water is installing raw water mains throughout the system. These mains bring water from 31 current treatment facilities to one of the 12 proposed PFAS Treatment Facilities (five of which are already in service or under construction).

## WATER MAIN REPLACEMENT/REHABILITATION

Ridgewood Water has more than 300 miles of distribution water main that bring drinking water from our treatment facilities to our customers' homes every day. This year, our goal is to rehabilitate or replace approximately 1.5 miles or 7,900 linear feet of distribution water main as part of our commitment to continued reinvestment in our water system.

# Ridgewood Water by the Numbers

## MARKOUTS, METERING AND MORE

When Ridgewood Water learns that a contractor or utility will be working on a street in our service area, we make sure that our underground pipes and service lines are clearly "marked" with blue paint and/or red flags. These markouts enable contractors and utilities to operate efficiently and dig into the ground safely. So far this year, **3,174 markouts** have been done. In addition, more than **900 metering appointments** were completed, all **1,754 fire hydrants** were inspected, and **81 lead service lines** were replaced.

Water Serving Glen Rock, Midland Park, Ridgewood and Wyckoff



# **Be Water Wise!**

Water use typically *triples* during the summer due to irrigation...but it doesn't have to be that way! You can help Ridgewood Water **reduce outdoor** water use by 20 percent this summer by following a few simple steps. For example, did you know that when you water your lawn is just as important as how often you water?



# PFAS Treatment Facility Updates

Ridgewood Water has reached another milestone! The Village of Ridgewood Council awarded the construction contract for the East Ridgewood and West End PFAS Treatment Facilities to Sovereign Consulting, Inc. Construction is planned to begin in summer/fall 2024, pending final review by the New Jersey Infrastructure Bank.

East Ridgewood and West End are the 6th and 7th treatment facilities to be awarded out of the 12 proposed in our PFAS Treatment Master Plan. They are expected to be online by February 2026.

# **Road Work Ahead**

## **Moderate Potential for Traffic Diversion**

## STREETS AFFECTED OVER THE NEXT TWO WEEKS

**Glen Rock:** Dunham Place, Chatham Place, Plymouth Place, Grove Street and Prospect Street.

#### FOR DETAILS, VIEW RIDGEWOOD WATER'S SERVICE ADVISORY MAP

This year, Ridgewood Water launched an interactive map to provide customers with an overview of upcoming work that might lead to road closures and detours.



