

# RIDGEWOOD WATER PFAS TREATMENT CONSTRUCTION UPDATE

**SEPTEMBER 29, 2025** 

- 2019 -1st Treatment Facility Active
- 2020 -PFAS Master Treatment Plan
- 2022 -2nd Treatment Facility
  -PVWC Interconnect
- 2025 9 Facilities Under Construction
  - -Hawthorne Interconnection
- 2026 -11 Treatment Facilities Active
- 2027 Final Treatment Facility Online

## PFAS Treatment Facility Update









	Construction		
PFAS Treatment Facility	Contract Amount	Project Start Date	Date Operational
Carr	\$2,672,612	Nov. 2018	Sep. 2019
Twinney	\$532,000	Nov. 2021	Aug. 2022
Ravine	\$3,943,000	Apr. 2023	Nov. 2025
Prospect	\$9,416,000	Aug. 2023	Oct. 2025
Ames	\$9,984,890	Apr. 2024	Apr. 2026
E. Ridgewood & W. End	\$7,773,000	Aug. 2024	Jan. 2026
Wortendyke	\$6,315,750	Oct. 2024	Feb. 2026
Eastside	\$7,776,500	Sep. 2025	Oct. 2026
Mountain	\$3,554,013	Sep. 2025	Oct. 2026
Main	\$3,300,000	Sep. 2025	Oct. 2026
Cedar Hill (Estimated)	\$12,200,000	TBD 2025	Mar. 2027

### Take a Look at our PFAS Treatment Facilities

#### For More Information on Each Project Click Here

#### **Carr Treatment Facility**



Project Status: Construction Completed; Facility in Operation

Completed: September 2019

#### **Twinney Treatment Facility**



Project Status: Construction Completed; Facility in Operation Completed: August 2022

#### **Ravine Treatment Facility**



Project Status: Under Construction; Began in April 2023

**Expected Date of Completion:** November 2025

#### **Prospect Treatment Facility**



Project Status: Under Construction; Began in August 2023

Expected Date of Completion: October

### **East Ridgewood Treatment Facility**



Project Status: Under Construction; Began in August 2024.

Expected Date of Completion: January

### **West End Treatment Facility**



Project Status: Under Construction; Began in August 2024

Expected Date of Completion: January

#### **Ames Treatment Facility**



Project Status: Under Construction: Began in April 2024

Expected Date of Completion: April

### **Wortendyke Treatment Facility**



Project Status: Under Construction; Began in October 2024

Expected Date of Completion: February 2026

## **PFAS** RESOURCES

water.ridgewoodnj.net

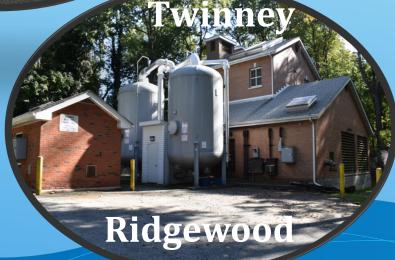




## The First Two



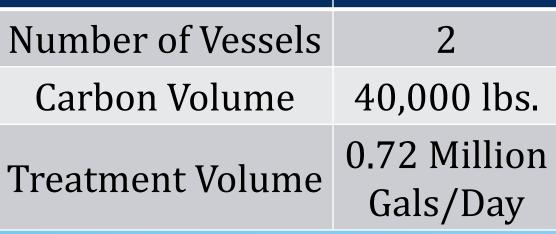
	Carr	Twinney
Number of Vessels	4	2
Carbon Volume	80,000 lbs.	40,000 lbs.
Treatment Volume	1.44 Million Gals/Day	1.13 Million Gals/Day







## Ravine PFAS Treatment Facility













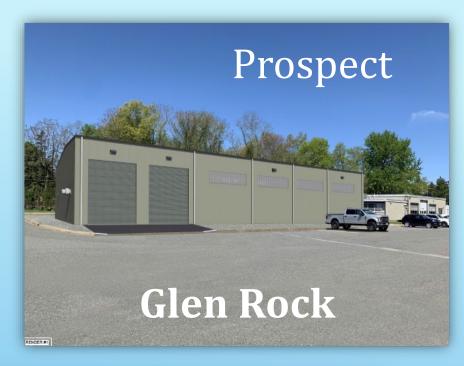








## THE BIG FOUR



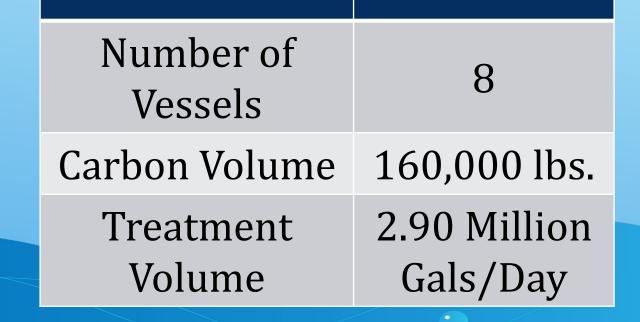






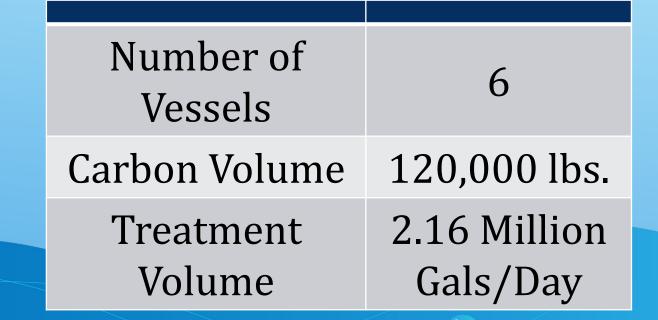
**Facility** 





Ames PFAS
Treatment
Facility





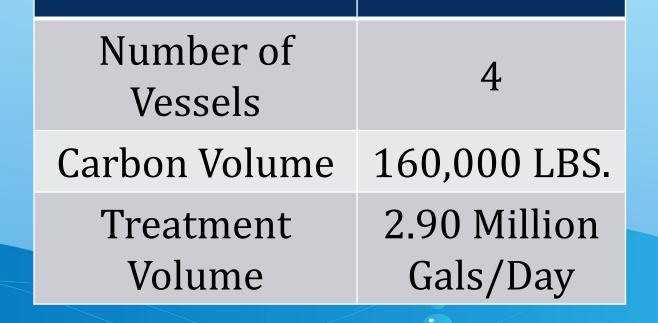




**Treatment** 

**Facility** 





Cedar Hill PFAS
Treatment Facility

Number of Vessels

Carbon Volume

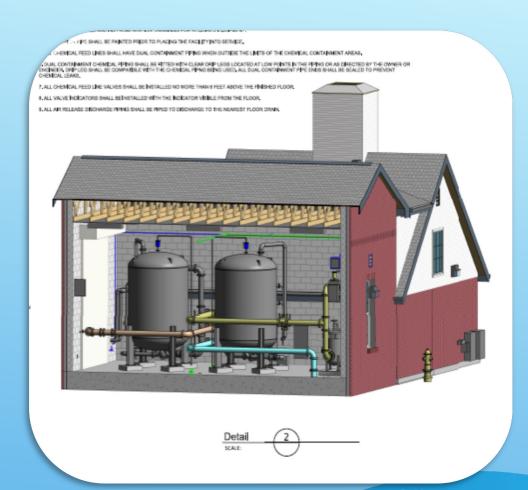
Treatment
Volume

Sals/Day



## Resin Anion Exchange Projects







### West End PFAS

**Treatment Facility** 









Number of Vessels
Resin Volume 14,000 lbs.
Treatment 0.62 Million Volume Gals/Day















## E. Ridgewood PFAS Treatment Facility







Number of Vessels

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Resin Volume

28,000 lbs.

Treatment Volume

1.19 Million Gals/Day













# Eastside Ridgewood

## The Final Three







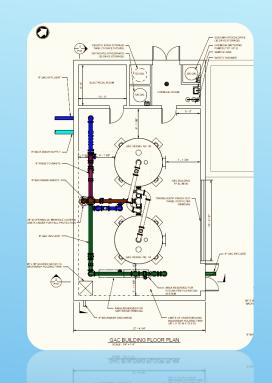




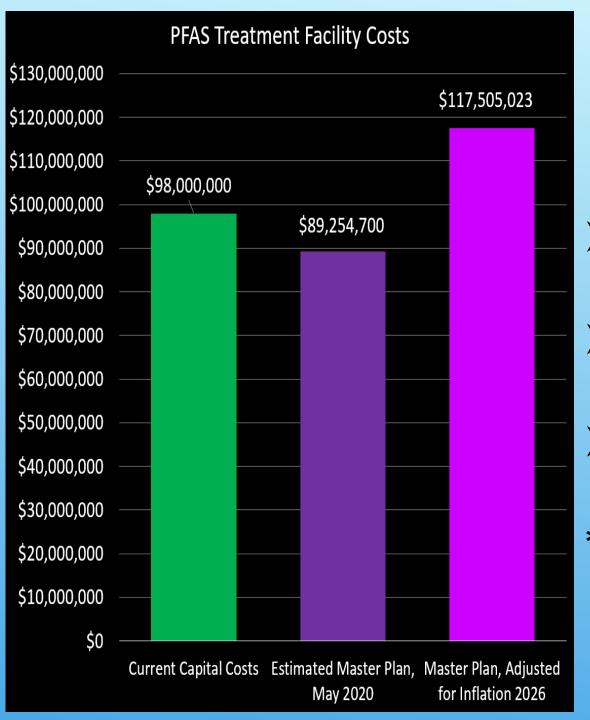


## The Final Three

	Main	Mountain	Eastside
Number of Vessels	2	2	2
Carbon Volume	40,000 lbs.	40,000 lbs.	40,000 lbs.
Treatment Volume	0.36 Million Gals/Day	0.36 Million Gals/Day	0.72 Million Gals/Day







## Projected Vs. Actual Costs

- >2020 Master Plan \$89 Million
- **≥** 2025 Inflation Adj. \$117 Million
- **➤ Current Projection \$98 Million\***

\*Inclusive of Construction, Engineering,
Construction Administration & Inspection Costs.



# Water Conservation



AUTOMATIC SPRINKLER SYSTEMS
Watering allowed between 3:00 am and 7:00 am on designated days

HANDHELD HOSE/DRIP IRRIGATION
Watering allowed any day before 10:00 am or after 6:00 pm







