



# City of Greensboro

Melvin Municipal  
Office Building  
300 W. Washington Street  
Greensboro, NC 27401

## Agenda Report

File Number: 2024-488

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### Agenda Item# I.4.

**Agenda Date:** 7/16/2024. **Department:** Water Resources

**Meeting Type:** Council Meeting **Category:** General Business Agenda

**Title:** 2024 – 488 Ordinance to Amend the Water Resources Capital Project Revenue Bond Fund Budget to Establish Funding for the Townsend Water Treatment Plant Laboratory Expansion and Upgrade Project in the Amount of \$8,124,000

**Council Priority: Place an 'x' in the box.**

- |  |  |
|--|--|
| <input type="checkbox"/> Safest City                     | <input type="checkbox"/> Most Skilled Workforce                                    |
| <input type="checkbox"/> Easiest Place to Do Business    | <input type="checkbox"/> Most Connected City                                       |
| <input type="checkbox"/> Youth Sports Capital            | <input type="checkbox"/> Hub of Recreation and Entertainment                       |
| <input type="checkbox"/> Abundance of Attainable Housing | <input checked="" type="checkbox"/> Other/Admin <u>Infrastructure Improvements</u> |

**Council District:** ALL

**Public Hearing:** No

**Advertising Date/By:** N/A

**Contact 1 and Phone:** Michael Borchers, Ext. 2494

**Contact 2 and Phone:** Kristine Williams, Ext. 2556

**PURPOSE:**

The City of Greensboro Water Resources Department requests to appropriate bond funding for the Water Resources Capital Project Revenue Bond Fund budget for the Townsend Water Treatment Plant Laboratory Expansion and Upgrade Project. Council approval is requested for a budget ordinance to permit the expenditure of funds.

**BACKGROUND:**

The monitoring of plant processes, remote stations, and the need for additional laboratory testing have expanded greatly since the control rooms and laboratory were created. Therefore, the water quality laboratory at Lake Townsend requires expansion and upgrades to include the aquatics (lakes) testing station, additional bench space for testing, and electrical and lighting upgrades. Environmental control improvements, the replacement of aging vent hoods, and digital integration of analyzers and test equipment will also be upgraded. These upgrades will result in great efficiency and an improved work environment through better ergonomics and human engineering.

*Vision Statement: "A Community with Endless Economic Opportunities and Exceptional Quality of Life."*

**BUDGET IMPACT:**

This amendment will increase the Water Resources Bond Fund budget by \$8,124,000 from revenue bond funding.

**ACCOUNT NUMBER:**

518-70-7099211.6019

**RECOMMENDATION / ACTION REQUESTED:**

It is recommended that City Council adopt the budget ordinance to amend the Water Resources Capital Project Revenue Bond Fund Budget to establish funding for the Townsend Water Treatment Plant Laboratory Expansion and Upgrade project.