



# Huntsville, Alabama

308 Fountain Circle  
Huntsville, AL 35801

## Cover Memo

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**Meeting Type:** City Council Regular Meeting **Meeting Date:** 4/11/2024

**File ID:** TMP-4122

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**Department:** Huntsville Utilities

**Subject:**

**Type of Action:** Approval/Action

Resolution authorizing the Mayor to approve a well located at 7503 Whitesburg Drive. (Utilities: Water)

**Finance Information:**

**Account Number:** N/A

**City Cost Amount:** \$ N/A

**Total Cost:** \$ N/A

**Special Circumstances:**

**Grant Funded:** \$ N/A

**Grant Title - CFDA or granting Agency:** N/A

**Resolution #:** N/A

**Location: (list below)**

**Address:**

**District:** District 1  District 2  District 3  District 4  District 5

**Additional Comments:** N/A



**RESOLUTION NO. 24-\_\_**

**WHEREAS**, Dr. Jennifer Kiessling owns the property located at 7503 Whitesburg Drive, SE, and wishes to expand an existing well on the property; and

**WHEREAS**, the existing well has been in place for an undetermined amount of time; and

**WHEREAS**, the expanded well is to be used solely for landscape irrigation purposes and will not be connected to the potable water supply for the residence nor otherwise connected to the Huntsville Utilities water system; and

**WHEREAS**, a testable Reduced Pressure Principle Backflow Prevention Assembly must be acquired and installed by the homeowner on the homeowner's water service line according to Huntsville Utilities' Water Engineering Services Facilities Specifications; and

**WHEREAS**, expansion of the existing well requires approval from the City Council of the City of Huntsville, Alabama to fulfill SEC 12-432 of the City of Huntsville Municipal Code; and

**WHEREAS**, on January 23, 2023, the City of Huntsville Waterworks Board approved the expansion of the same well.

**NOW, THEREFORE, BE IT RESOLVED** by the City Council of the City of Huntsville, Alabama that the well expansion requested by Dr. Jennifer Kiessling and located at 7503 Whitesburg Drive, SE, is hereby approved and the written consent or approval of the City Council of the City of Huntsville is hereby granted to Dr. Jennifer Kiessling.

**ADOPTED** this the 11th day of April, 2024.

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President of the City Council of  
the City of Huntsville, Alabama

**APPROVED** this the 11th day of April, 2024.

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Mayor of the City of Huntsville,  
Alabama



**HUNTSVILLE UTILITIES**  
**ELECTRICITY • NATURAL GAS • WATER**

## **MEMORANDUM**

To: Huntsville City Council

From: Wes Kelley, President & CEO

Date: April 8, 2024

Subject: Huntsville Utilities Item for City Council April 11, 2024  
Resolution authorizing the Mayor to approve a well located at 7503  
Whitesburg Drive. (Utilities: Water)

Approval of the resolution authorizing the Mayor to approve a well located at 7503 Whitesburg Drive. (Utilities: Water)



**HUNTSVILLE UTILITIES**  
**ELECTRICITY • NATURAL GAS • WATER**

## MEMORANDUM

**To:** Waterworks Board

**From:** Stacy Cantrell, Vice President, Engineering

**Date:** January 23, 2023

**Subject:** Request for Well Expansion at 7503 Whitesburg Drive, SE, Huntsville, AL

Huntsville Utilities has received a request to approve the expansion of an existing well located at 7503 Whitesburg Drive in southeast Huntsville. The home under construction will be connected to HU's water system and the well is to be used to irrigate approximately 1.2 acres of the 1.8 acre property.

HU's present well drilling policy states that the intent of the policy is to protect the public groundwater supply, and that the water board may consider giving approval for wells used for the sole purpose of irrigation. HU has two main concerns with private wells: 1) potential contamination of the groundwater supply and 2) potential cross-connection to the potable water distribution system. The property is located outside of all wellhead protection areas, making the possibility of contaminating the groundwater supply minimal. Although the intention of the landowner is to use the well-water for irrigation only, there is a chance that at some point the well system could be inadvertently tied to the home's water system.

Huntsville Utilities' Engineering and Operations Departments agree that this request could be approved, provided the customer provides, installs, and maintains a suitable backflow protection device just behind the meter.

**256.535.1200**  
**P.O. Box 2048**  
**Huntsville, AL 35804**  
**112 Spragins Street, SE**  
**Huntsville, AL 35801**