



Public Works Department • Water and Wastewater Services
WATER AND WASTEWATER ENGINEERING DIVISION
2555 West Copans Road • Pompano Beach, Florida 33069
PHONE: 954-831-0745 • FAX: 954-831-0798/0925

January 17, 2024

Anthony Vadell, EI
Kimley-Horn
8201 Peters Road, Suite 2200
Plantation, FL 33324

**RE: ABILITY TO PROVIDE WATER AND WASTEWATER SERVICE TO:
150 NW 68TH STREET, FORT LAUDERDALE, FL 33309
PROPERTY FOLIO NO. 494210000040**

Dear Mr. Vadell,

We reference your email request dated November 22, 2023, regarding the ability of Broward County Water & Wastewater Services (WWS) to provide water and wastewater services to the referenced development located within the City of Fort Lauderdale.

This letter is for informational purposes only. WWS neither reserves capacity for future development nor authorizes any construction. A WWS Utility Connection Permit (UCP) is required to alter or connect to any WWS facility. You can find information about the [UCP](#) process, [developer coordination](#), and [minimum design and construction standards](#) at [Broward.org](#). The developer shall be responsible for the expense and construction of all necessary improvements to provide the required level of service to the project.

WWS does not analyze piping systems at this stage in the land development process. For more information, please contact the WWS Engineering Division Planning and Development Section when your site plan and conceptual design are available. Since piping system conditions change over time, WWS reviews engineering issues with the developer as part of the UCP process.

POTABLE WATER SUPPLY AND TREATMENT

The development will be supplied with potable water treated at the District 1 Water Treatment Plant (1AWTP) and distributed by the water distribution system owned and maintained by WWS. The development will demand approximately an average of 242,500 gallons of potable water per day based on 970 apartment units with 250 gallons per day per unit of design flow following Broward County Code of Ordinances, Chapter 27, Section 27-201. The development will demand approximately 310,400 maximum gallons of potable water per day using the WWS demand factor 1.28 to convert the average to maximum demand values. WWS has sufficient potable water and treatment plant capacity to provide service.

A 10" distribution main on the south side and an 8" on the NW corner of the property are located next to the proposed project. A piping system analysis will be conducted by WWS during the UCP process to determine improvements that may be required to provide the needed demand and fire protection.

WASTEWATER TREATMENT

The wastewater generated will be collected by the sanitary sewer collection system owned and maintained by WWS and will be treated at the North Regional Wastewater Treatment Plant (NRWWTP). Based on the above water demand estimate, the development will generate approximately 310,400 gallons of wastewater per day for collection and treatment at the NRWWTP.

Current projections indicate that capacity is sufficient to satisfy the project's demand at the NRWWTP.

Please note there is an existing 8" FM connection to a 20" transmission main on the south side of the property, and there is also a lift station on the SE corner where you may connect that will require improvements to handle the flow from your development. A collection and transmission system analysis will be conducted by WWS during the UCP process using peak flows to determine the improvements that may be required.

Please contact me at (954) 831-0728 or nberrios@broward.org if you have any questions.

Sincerely,

Nestor M
Berrios, PE

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Date: 2024.01.17
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Nestor M. Berrios, PE, MECE, PMP
Expansion Project Administrator

ALICIA
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Alicia Dunne, PE, PMP
Planning, Development, & GIS Section Manager

NB/ct

cc: Margarita Jaramillo, WWED
Luis Gaslonde, WWED
Mario Manrique, WWED
District 1 Service Availability Letter



Tim Richards
Mgr OSP Planning & Design
AT&T Florida

AT&T Florida
5395 NE 14th Ave
Fort Lauderdale, FL 33334

T: 954-476-2843
tim.richards@att.com

December 7th, 2023

Anthony Vandell
E.I.T. Developmental Services
Kimley-Horn
8201 Peters Rd
Suite 2200
Plantation, FL 33324

RE: 150 NW 68th St, Fort Lauderdale, FL 33309

Dear Mr. Vandell:

This letter is in response to your request for information on the availability of service at the above referenced property by AT&T.

This letter acknowledges that the above referenced property is located within an area served by AT&T. Any service arrangements for the above referenced commercial property will be subject to later discussions and agreements between the developer and AT&T. Please be advised that this letter is not a commitment by AT&T to provide service to the above referenced commercial property.

Please contact me at 954-849-9141 with any questions.

Thank you for contacting AT&T.

Sincerely,

Tim Richards
Mgr OSP Planning & Design
AT&T Florida