

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

April 26, 2023

Zachary Todd, P.E. HSQ Group, LLC 1001 Yamato Road, Suite 105 Boca Raton, FL 33431

RE: ABILITY TO PROVIDE POTABLE WATER & WASTEWATER SERVICE TO: AURA CYPRESS CREEK - 400 CORPORATE DR., FORT LAUDERDALE, FL 33334 PROPERTY FOLIO NO. 494211240070

Dear Mr. Z. Todd:

Reference is made to your letter dated March 4, 2023, regarding the ability of Broward County Water & Wastewater Services (WWS) to provide potable water and wastewater services to the reference development located within the City of Fort Lauderdale.

Nothing in this letter reserves capacity for the referenced development or authorizes any construction. This letter is for informational purposes only, and a Utility Connection Permit must be obtained before work on WWS facilities. The developer must pay for and construct all improvements to provide the required level of service for the project.

POTABLE WATER SUPPLY AND TREATMENT

The development will be supplied with potable water treated at the District 1 Water Treatment Plant (1AWTP). It will demand approximately 108,800 maximum gallons of potable water per day according to your information and after using our demand factor of 1.28 to convert average to maximum demand values. WWS has sufficient potable water plant capacity to provide the service. There are water mains adjacent to this property available for connection. Fire flow availability may require off-site improvements for the system capacity to be sufficient.

WASTEWATER TREATMENT

The wastewater generated will be treated at North Regional Wastewater Treatment Plant (NRWWTP). Based on the above water demand estimate, the development will generate approximately 108,800 gallons of wastewater per day (75 GPM) for treatment at the NRWWTP. Current projections indicate that NRWWTP capacity is sufficient to satisfy the project's demand. WWS has an existing sewer system near your project available for connection. Due to system constraints, off-site improvements may be required.

Please contact me at (954) 831-0968 or <u>mmanrique@broward.org</u> if you have any questions.

Sincerely,

Mario Manrique Digitally signed by Mario Manrique Date: 2023.04.26 09:15:14 -04'00'

Mario Manrique, E.I. Plan Reviewer ALICIA DUNNE Digitally signed by ALICIA DUNNE Date: 2023.04.26 14:58:27 -04'00'

Alicia Dunne, PE, PMP

Planning, Development, and GIS Manager

MM/mv

District 1 Availability Letter
Margarita Jaramillo, WWED
Luis Gaslonde, WWED