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Stewards of the Environment™

December 11, 2024

Paul McGovern
Red Robin Pastures, LLC
10 Springdale Avenue
Dover, MA 02030

Re: Request for Water Service – 81/85 Tisdale Avenue, Dover, Massachusetts
Tisdale Drive Apartments

Dear Mr. McGovern,

This letter confirms that Aquarion Water Company of Massachusetts (Aquarion) is willing to serve your proposed residential development, including 40 units (80 bedrooms) at the above referenced property. Currently, however, Aquarion does not have sufficient water supply to meet the requested demand in your application (see below).

- Average Day Demand: 8,800 gallons per day
- Maximum Day Demand: 17,600 gallons per day

Aquarion is actively working on establishing an interconnection with the Dedham-Westwood Water District that will provide adequate water supply to serve your project. This interconnection project is currently expected to be complete by the end of 2027. Please note the interconnection schedule is based on our current understanding of the permitting process for the interconnection, which includes a number of requirements, one of which is a town vote approving the Town of Dover becoming an MWRA Community. That is, Aquarion does not control the permitting schedule.

In addition, Aquarion cannot meet the requested 600 gallons per minute at 65 psi sprinkler demand. The applicant is responsible for providing fire suppression for the property.

Based on our preliminary analysis, the pressures at the project site range from 35 to 37 psi. Aquarion recommends evaluating the installation of a booster pump system for the proposed development.

Please note that future water service connections for this proposed project are contingent upon the completion and fulfillment of Aquarion's project requirements, including, but not limited to the following:

- Final utility plans that meet all Aquarion's requirements for water service.
- Acceptance of an Application for New Domestic Water Service for each new service connection.
- The Owner is responsible for all costs associated with furnishing and installing all necessary infrastructure required to connect to the Aquarion water system and deliver water service to the property.
- All water utility infrastructure must meet the requirements of Aquarion standards and specifications.

This service commitment is valid for 12 months after the interconnection with the Dedham-Westwood Water District is complete. If your proposed project is not ready for water service (intended usage) within that timeframe, then Aquarion's ability to serve your project will have to be re-evaluated.

While this letter serves as a willingness to provide service after interconnecting with the Dedham-Westwood District, it is not an approval to connect (tap) to our water main. You must complete the New Services process, including obtaining additional approvals that are required, payment of required fees, etc. If you have any questions regarding this letter, please feel free to contact me at 203.362.8199. If you have questions regarding the new services and next steps required to connect (tap) to our system, please contact our main office at 508-865-3998.

Very truly yours,
Aquarion Water Company


Ingrid M. Jacobs, PE
Manager, Water Resources & Infrastructure Planning

cc: New Services, File
Attachment: Will Serve Letter Application dated 3/7/2023

Aquarion Water Company

WILL SERVE LETTER APPLICATION FOR MASSACHUSETTS

APPLICATION DATE: 3/7/2023

PROJECT / SITE INFORMATION

Project Name: Tisdale Drive Apartments
Location / Address: 81/85 Tisdale Ave, Dover, MA

Proposed Use: Commercial / Industrial Building Size (s.f.): _____
 Residential Building Size (s.f.): 45,000sf
Site Elevations: High: 296 ft. Low: 272 ft.
Datum Elevation (USGS): _____
Length / Size (Dia.) of Proposed Service: To be confirmed
Site Plan Attached: (Must show Elevation Contours)

WATER DEMAND INFORMATION (Determined by the applicant's project plumbing consultant)

| Commercial / Industrial Use | Residential Use |
|--|--|
| <u>Commercial / Industrial Demand</u> Projected Facility Usage _____ gal/day (310 CMR 15.203) | <u>Domestic Demand</u> No. Units <u>40</u> No. Bedrooms/Unit <u>varies</u> Total No. Bedrooms <u>80</u> |
| Projected Irrigation Usage _____ gal/day | Projected Residential Usage <u>8,800</u> gal/day (110 gpd/bedroom, 310 CMR 15.203) |
| <u>Fire Flow Requirements</u> Hydrant _____ gal/min. Building Sprinklers: Yes <input type="checkbox"/> No <input type="checkbox"/> Required Sprinkler Flow: _____ gal/min. Residual Pressure: _____ psi | <u>Fire Flow Requirements</u> Hydrant _____ gal/min. Building Sprinklers: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Required Sprinkler Flow: <u>600</u> gal/min. Residual Pressure: <u>65</u> psi |

Residential projects greater than 3 bedrooms and commercial/industrial projects greater than 100,000 gallons per year (274 gallons per day) are subject to the Water Balance Program.

CONTACT INFORMATION

Applicant (or Agent) Name: Red Robin Pastures, LLC
Address: 10 Springdale Ave, Dover, MA 02030
Tel. No.: 978.377.1705
Email.: paul@pgcminc.com

SIGNATURE: Paul McGovern PRINT NAME & TITLE: Paul McGovern, Manager

Instructions: Will Serve Letter applications to be completed and delivered to:
Mr. Paul Lawson, Manager of Operations, Millbury/Oxford
Aquarion Water Company, 24 Providence Street, Millbury, MA 01527
Phone No.: (508) 865-3998