



## CITY OF GARDEN CITY

6015 Glenwood Street ■ Garden City, Idaho 83714  
Phone 208/472-2900 ■ Fax 208/472-2996

Chief Romeo Gervais  
Boise Fire Department  
333 Mark Stall Place  
Boise, Idaho 83704-0644

January 30, 2024

Subject: Ability to Provide Fire Flows

### **Fire Flow Information:**

Address fire flow requested for: 199 E 52<sup>nd</sup> Street

Fire hydrant serving this address: #3185

Fire flow Garden City is able to provide is 2000 gpm at 20 psi residual for 2 hours.

### **Sprinkler System Design Information:**

Static pressure: 60 psi

Residual pressure: 20 psi

Minimum flow at residual pressure: 2000 gpm

For questions please contact the Garden City permitting desk at 472-2921.

Sincerely,

*Chad Vaughn*

Garden City Public Works Water Division

cc:  
Applicant  
File



## CITY OF GARDEN CITY

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Phone 208/472-2900 ▪ Fax 208/472-2996

27 February 2024

Building Department  
City of Garden City  
6015 North Glenwood Street  
Garden City, Idaho 83714

Subject: **199 East 52<sup>nd</sup> Street**  
**Water and Sanitary Sewer Ability to Serve**  
**ATSFY2024-0008**

I am a consultant (employed by Centurion Engineers, Inc.) appointed by the city council as the engineer for the city of Garden City. The referenced project is eligible to receive water and sewer service from the city of Garden City from existing infrastructure.

The city water system in the area provided a minimum fire flow of 2,000 gallons per minute with a residual pressure of 20 pounds per square inch for two hours based upon a letter dated 30 January 2024 (fire hydrant #3185) from the Garden City Public Works Water Division. Said system is capable of providing adequate fire protection capacity to serve a proposed facility if the North Ada County Fire and Rescue District determines that the project does not require more fire protection water than what is available from the city system. Should the District require more fire protection water than the current system is capable of providing, the owner of the project may be required to modify and propose construction to comply with the District's flow requirements and/or upgrade the city's water system. The District may also require additional fire hydrants.

Any new water mainline extensions or water service connections must be coordinated, reviewed and approved by the city prior to installation. Design and installation is the responsibility of the applicant.

The existing city sanitary sewer system is capable of serving the property if flows are reasonable in volume. Any new sewer mainline extension, sewer service connections, changes to connections and discharges to Garden City sewer lines to serve the facility must be coordinated, reviewed and approved by Garden City Public Works. Verification of grade, design and installation to connect to the sewer system is the responsibility of the applicant.

Special uses on the site may require pretreatment of wastewater based upon review of use by Garden City Environmental.

Sincerely,



J. D. Canning, PE/PLS  
Centurion Engineers, Inc.  
Garden City Engineer

ec. Mr. Colin Schmidt  
Public Works Director  
City of Garden City

Mr. Chad Vaughn  
Garden City Water Manager  
City of Garden City

Mr. Troy Vaughn  
Garden City Collections/Construction Manager  
City of Garden City