



# Centurion Engineers, Inc.

Consulting Engineers, Land Surveyors and, Planners  
2323 S. Vista Ave, Suite 206 Boise, ID 83705  
Telephone 208.343.3381 | [www.centengr.com](http://www.centengr.com)

To: **Garden City Planning**

Copy: **Jenah Thornborrow  
Betty Gumm  
Hanna Veal  
Colin Schmidt  
James Pavelek  
Troy Vaughn  
Chad Vaughn  
Olesya Durfey  
Kena Champion  
Building**

From: **Joe Canning, PE/PLS**  
Telephone: 208.343.3381  
E-Mail: [jdcanning@centengr.com](mailto:jdcanning@centengr.com)

Date: 8 July 2023

Subject: **Public Bike Knoll  
Greenbelt Between Veterans Parkway & East 41<sup>st</sup> Street  
CUPFY2023-0009  
Tax Parcel R2734520934  
Planning Review**

Pages: 2

Media: Transmitted via E-mail

On behalf of Garden City, as the city engineer, we have completed review of the application for the subject project. The project consists of constructing a greenbelt amenity including benches, water drinking fountain, bicycles parking and viewing.

Any approval of the project should be conditioned upon successfully addressing items presented in this review.

***Erosion and Sediment Control***

Prior to performing any grading on the site, the applicant must prepare and have approved by the city an erosion and sediment control plan.

***Water Connection***

Water service must be reviewed and approved by the city's Public Works Department.

***Drainage Report***

A storm drainage report for the project is required with the submittal of the construction plans. Drainage must not be directed to the river.

Please provide text within the report discussing both the depth and elevation of expected seasonal high groundwater.

***Site Grading and Drainage Plan***

A site grading and drainage plan will be required with complete construction plans. Said plan must be reviewed and approved by the city.

***Storm Water Operation and Management Manual***

A O&M manual may be required.

***Storm Water Operation and Management Agreement***

An agreement may be required.

***Easement***

An supplemental easement that encompasses the improvements may be required.

***FEMA Flood Maps***

The site is currently located in FEMA Zone AE and/or the floodway. Compliance with the city's floodplain ordinance will be required.

Additionally, the applicant should also review the original FEMA work maps (not the current adopted maps) as the city has been placed in seclusion. These are available on the city's website. The current maps (June 2020) do not display the possible future risk of the flooding potential of the Boise River.

We have no other comments regarding this request at this time.