

# CITY COUNCIL COMMUNICATION FORM

**FROM:** Brad Setter, Howelsen Hill Ski and Rodeo Manager  
Angela Cosby, Parks and Recreation Director

**THROUGH:** Gary Suiter, City Manager

**DATE:** July 16, 2019

**ITEM:** Yeh and Associates Report on Howelsen Hill Chairlift Alignment Study.

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<input type="checkbox"/>	DIRECTION
<input checked="" type="checkbox"/>	INFORMATION
<input type="checkbox"/>	ORDINANCE
<input type="checkbox"/>	MOTION
<input type="checkbox"/>	RESOLUTION
<input type="checkbox"/>	PROCLAMATION

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## **I. REQUEST/ISSUE & BACKGROUND INFORMATION:**

In August 2018 the City of Steamboat Springs entered into a contract with Yeh and Associates to study the proposed lift alignment for the replacement of the Barrows Chairlift. The purpose of this work was to conduct a geotechnical investigation of the proposed lift tower locations. This investigation includes assessment of subsurface materials, installation of ground monitoring infrastructure, and monitoring slope stability and movement over the course of two Spring runoff cycles.

Yeh and Associates personnel were on-site at Howelsen Hill to conduct instrument installation in September, 2018. Preliminary data regarding the soils conditions encountered during drilling and installation of monitoring equipment has been provided to the City and is included in attachment # 1 Preliminary Geotechnical Investigation Report Barrows Chairlift.

Yeh and Associates engineers monitored water levels and subsurface movement in the proposed tower locations in Spring 2019 and provided their

findings to City staff on July 1, 2019 and is included as attachment #2 New Barrows Chairlift Monitoring Summary Letter.

Scott Richards, Colorado Northwest Regional Manager for Yeh and Associates will be presenting information gathered from the initial drilling operations and Spring 2019 monitoring.

**II. SUMMARY AND ALTERNATIVES:**

Not applicable.

**III. STAFF RECOMMENDATION:**

Not applicable.

**IV. FISCAL IMPACT:**

Not applicable at this time.

**V. LEGAL ISSUES:**

Not applicable.

**VI. CONFLICTS OR ENVIRONMENTAL ISSUES:**

Not applicable.

**VII. CONSISTENCY WITH COUNCIL GOALS AND POLICIES:**

Not applicable.

**ATTACHMENTS:**

Attachment 1: Preliminary Geotechnical Investigation Report Barrows Chairlift.

Attachment 2: New Barrows Chairlift Monitoring Summary Letter.

Attachment 3: Presentation.