

April 2, 2022

Stuart King, PE
City of Steamboat Springs
Transmitted via email

Permanent Stormwater
quality treatment facility

Dear Stuart,

Jardon Engineering & Inspections LLC (Jardon) is providing this Scope Approval Form package on behalf of Steamboat Ski & Resort Company (SSRC) for planned construction of a sediment basin on their property located at 1965 Ski Time Square Drive. Additional development is not currently planned, rather construction of this detention basin is in accordance with the Compliance Plan issued in December 2021, which states, facility

“The existing sediment basin between the fire access road (Parcel 936223015) and staging area lot (Parcel 936223016) is no longer functioning as intended in removing sediment from runoff prior to entering Burgess Creek. The sediment basin has not been maintained and has little capacity due to the overgrowth of cattails and sediment accumulation.

“SSRC will consult with a professional engineer to design a stormwater retention basin, and corresponding Operations and Maintenance plan, to be constructed at this location in accordance with City Engineering Standards. This stormwater basin shall be installed by July 1, 2022, remain in place, and be managed by SCI and SSRC for the duration of this property’s use as a construction staging site. After construction, SSRC will allow the retention basin to remain onsite to mitigate stormwater impacts from the adjacent access road to Burgess Creek. SSRC’s only ongoing obligation will be to maintain the basin (i.e., removal of cattails and sediment) on an as needed basis. SSRC, or other entity, may at any time apply to the City for redevelopment of the site, which could include elimination of the retention basin.”

The attachments to this package include the Scope Approval Form, Site Location Map, and Basin Map. Additional details will be provided as part of the drainage letter and design documents, including the operations and maintenance plan.

SSRC conceptually plans to utilize the existing depression in the south-central portion of the parcels for installation of a detention basin with forebay. Exact location will be determined as part of the design to

maximize capture volume and allow for discharge within constraints of the existing Burgess Creek infrastructure. The discharge will likely be hard piped directly to either an existing manhole on Burgess Creek (as part of the existing flow regulation system) or directly into Burgess Creek. The basin and outlet structures will be designed to manage the water quality capture volume and reduce sediment loading from unpaved surface areas within the drainage basin.

Please feel free to reach out with any questions as part of your review of this package.

Sincerely,

A handwritten signature in black ink that reads "Rebecca Lindeman". The signature is written in a cursive, flowing style.

Rebecca Lindeman, PE (CO #37279)
Jardon Engineering & Inspections LLC

cc:

Sarah Jones – SSRC

Lance Miles – SSRC

Scott Slamal – City of Steamboat Springs