



Summer Program Add-Ons

Prepared for: March 8, 2018 Town Council meeting

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EXECUTIVE SUMMARY

Objective

Alta needs to manage the summer program to sustain the ecology, protect the watershed, and maintain visitor safety and access for sustainable recreation and natural resources, all while accommodating a diversity of users, abilities and incomes.

Goals

Conserving natural resources for today and future generations, where the majesty and grandeur of the mountain setting predominates, preserving an accessible and unique environment for both wildlife and urban recreation.

Solution

Begin the process to manage the ever increasing number of visitors, cars and degradation in the visitor experience and potential damage and disturbance to flora and fauna and geographically sensitive areas.

Project Outline

Summer of 2018, in addition to the staffing of the booth for longer hours, and pro-active road closures during peak/busy days/times:

- Engage natural resource/recreation planning specialist Dr. Glenn E. Haas to conduct a rapid visitor capacity assessment in July 2018 with a 10-15 page summary report w/in 30 days.
 - Assessment would involve review of the reports done to date, and once on-site, observe with team of Alta and USFS people, interview various stakeholders, and a half-day charrette conference with Alta officials and USFS recreation staff
 - Report would include reasonable numeric capacity or range of vehicle, with a series of management recommendations or alternatives IF what we want is capacity of vehicles. If instead, we want the carrying capacity of Alta, and the road is a sub-component, then we would specify that instead.
 - Cost: real and reasonable expenses reimbursed, services provided gratis!
 - Alta to provide meeting space, site logistics and coordination, provide background materials, select interviewees, local transportation if necessary and associated costs.
- Better use of dust suppressant to maintain the effect desired
 - No dirt roadway can effectively accommodate more than 60K vehicles with a single application of magnesium chloride. The better the road surface in composition, the more effective the application will be.
 - Evaluate the roadbed of the summer road:
 - Begin applying binders in then from of clay fines or bentonite to part of the roadway, to the road to reach 12-15% to better absorb the magnesium chloride dust suppressant. Additional bentonite in subsequent years to additional parts as funds are available.
 - AND/OR, plan to re-apply one-half dust suppressant before the roadway becomes rutted and wash-boarded

BUDGET ADD-ONS

In addition to current expenditures

Recognizing we need additional information on capacity of Albion Basin to accommodate people and vehicles while maintaining ecological sustainability and watershed protections, some initial first steps include contracting for these two additional expenditures:

Description	Quantity	Unit Price	Cost
Glenn A. Haas study summer 2018- approximate cost	1	\$ 500	\$ 500
re-application of dust suppressant mid-summer- initial application- 2 truck loads, or \$7,000 (Dustbusters, Inc.)	1	\$ 3,500	\$ 3,500
Total			\$ 4,000
