

**OPEN SPACE ADVISORY COMMITTEE
STAFF REPORT**

MEETING DATE: June 16, 2014

AGENDA ITEM NUMBER: 3G

STAFF: Juan F. Guzman, Open Space Manager
Ann Bollinger, Natural Resource Specialist

REQUEST: Discussion only regarding activities, projects, and grants throughout other areas of the Open Space Program.

GENERAL DISCUSSION:

- 1) Ash Canyon to Kings Canyon Trail: Staff is working to execute a \$34,500 Recreational Trails Program grant and requesting assistance from the National Guard for air/ground transportation of the bridge and materials. Also, Muscle Powered hosted a National Trails Day event on Saturday, June 7, 2014. They coordinated volunteers and crew leaders to build the trail in the Kings Canyon area.
- 2) Ash Canyon Road: Through the services of a private contractor, road maintenance was conducted from the water tanks up to the vista point at the Upper Ash Canyon / Forest Legacy open space property.
- 3) Kings Canyon Road: On Carson City lands west of Horsecreek Ranch, a vehicle had crashed and left abandoned at a creek. The vehicle was removed on March 24, 2014. The Parks and Recreation Department Ranger has been working with the last known insurance company for the vehicle in order to recover the funds used for the removal.
- 4) Waterfall Trail Area: Public Works has requested, as part of a grant implementation, to prepare a plan to increase the awareness of the watershed and recreation uses for area (see attached).
- 5) Fuels Reduction: On the west side of town, fuels reduction projects along the wildland-urban interface are primarily funded by the Southern Nevada Public Land Management Act. The grant will expire on March 31, 2015. The grant administrator conducted a file and field review on April 29, 2014 and was generally satisfied with all the conditions. The sheep project was completed on June 3, 2014. Several education and outreach activities were conducted – from five-year olds with Carson City Recreation Program to college students from the University of Nevada, Reno.
- 6) High School Education Day: Linda Conlin and Margie Evans organized an education day for high school biology students on April 23, 2014 at Quill Ranch. Kim Clawson with Nevada State Parks also assisted. The students learned about plant identification, plant surveys, and wildlife.

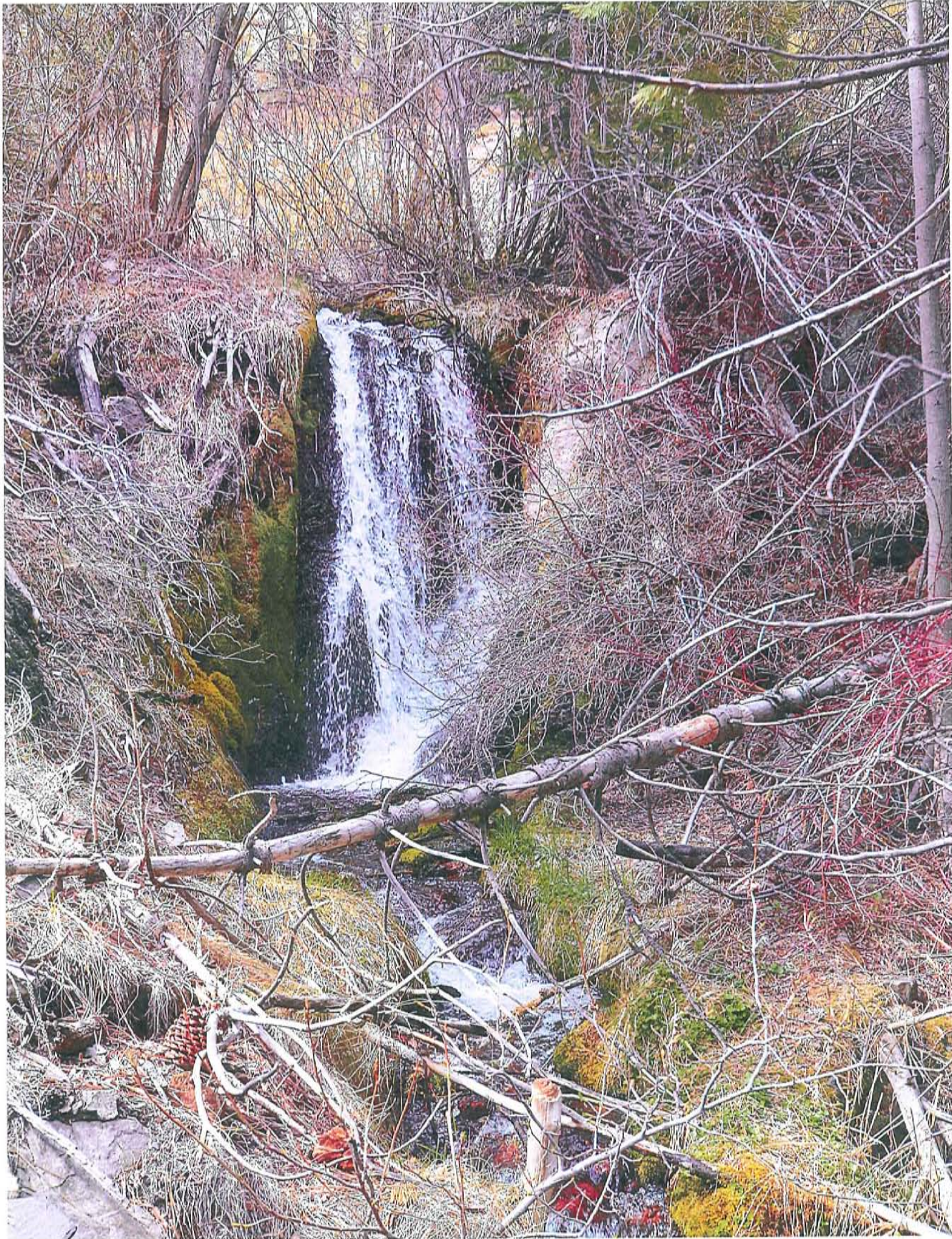
- 7) Nevada Stateline-to-Stateline Bikeway: The public comment period on the Environmental Assessment for the North Demonstration Project from Incline Village to Sand Harbor ended April 11, 2014. The final decision on the preferred alignment should be announced in the summer. The earliest construction date is 2015.

From Sand Harbor to Spooner Summit, the Incline Village General Improvement District is evaluating the opportunity to co-locate a new sewer line with the bike path. On the South Demonstration Project near Stateline, remaining funds from the second construction segment between Elks Point Road and Round Hill Pines was sufficient for improvements to Laura Drive.

RECOMMENDED ACTION: No action may be taken. This item is for discussion only.

**Ash Canyon to Kings
Canyon Trail; Waterfall
Near USFS Bridge Site**

Item 1



Waterfall Trail Item 4

Kaja Anderson-Howard

From: Roger Moellendorf
Sent: Monday, April 28, 2014 1:39 PM
To: Juan Guzman; Lynn Zonge; 'Mark Kimbrough'; Scott Fahrenbruch; Vern Krahn; Ann Bollinger; Daria Baker; Kaja Anderson-Howard
Cc: Crowell, Robert; Ann Bollinger; Ann Bollinger; Donna Inversin; Evans, Margie; Howard Riedl; LWFLawyer@aol.com; Patricia Lincoln; Stella Hyatt; Tina Russom; Welborn, Toby
Subject: RE: Pics

Nice work! We are continuing to develop a first class trail system in Carson City.

Kaja, please include these pictures as an FYI for both PRC and OSAC.

Thanks.

Roger

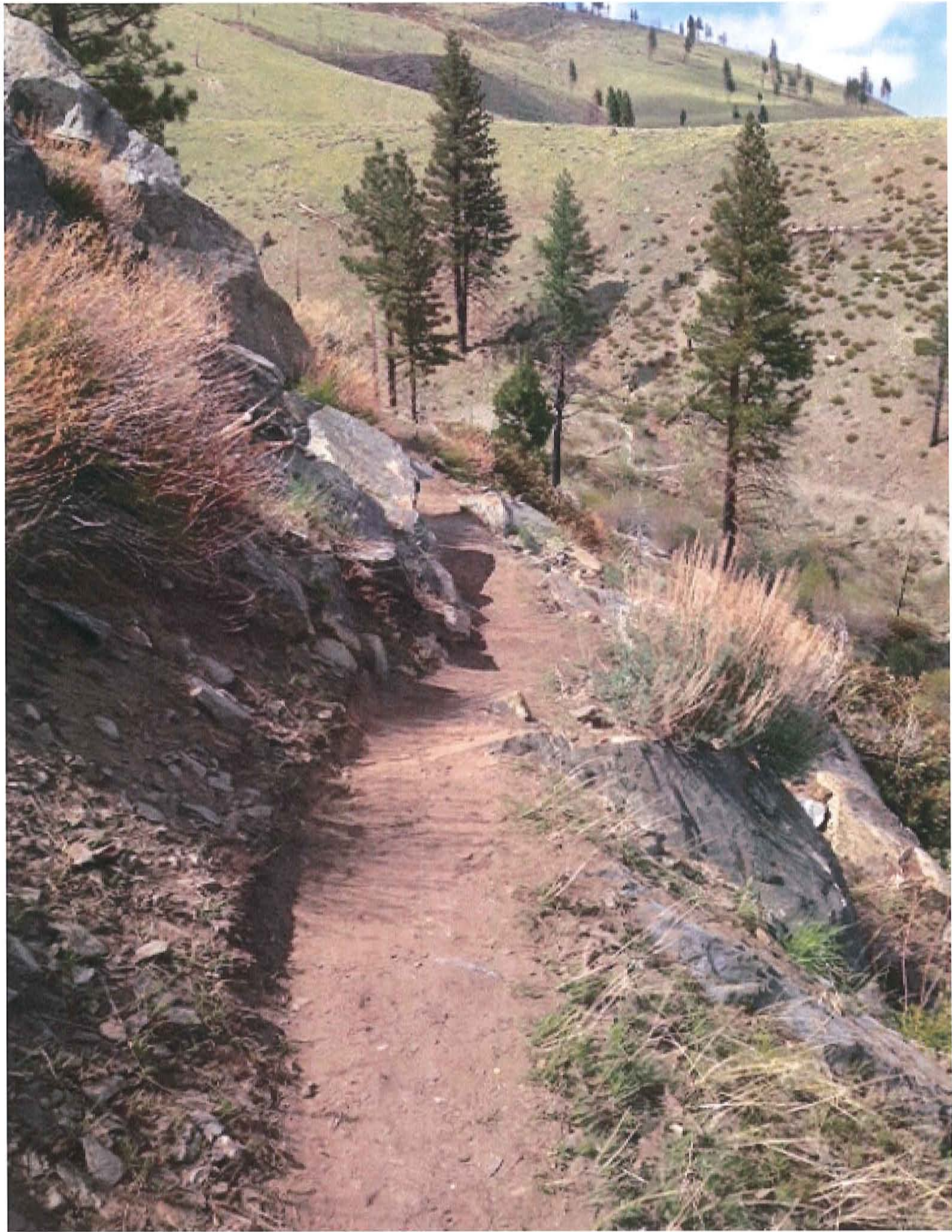
-----Original Message-----

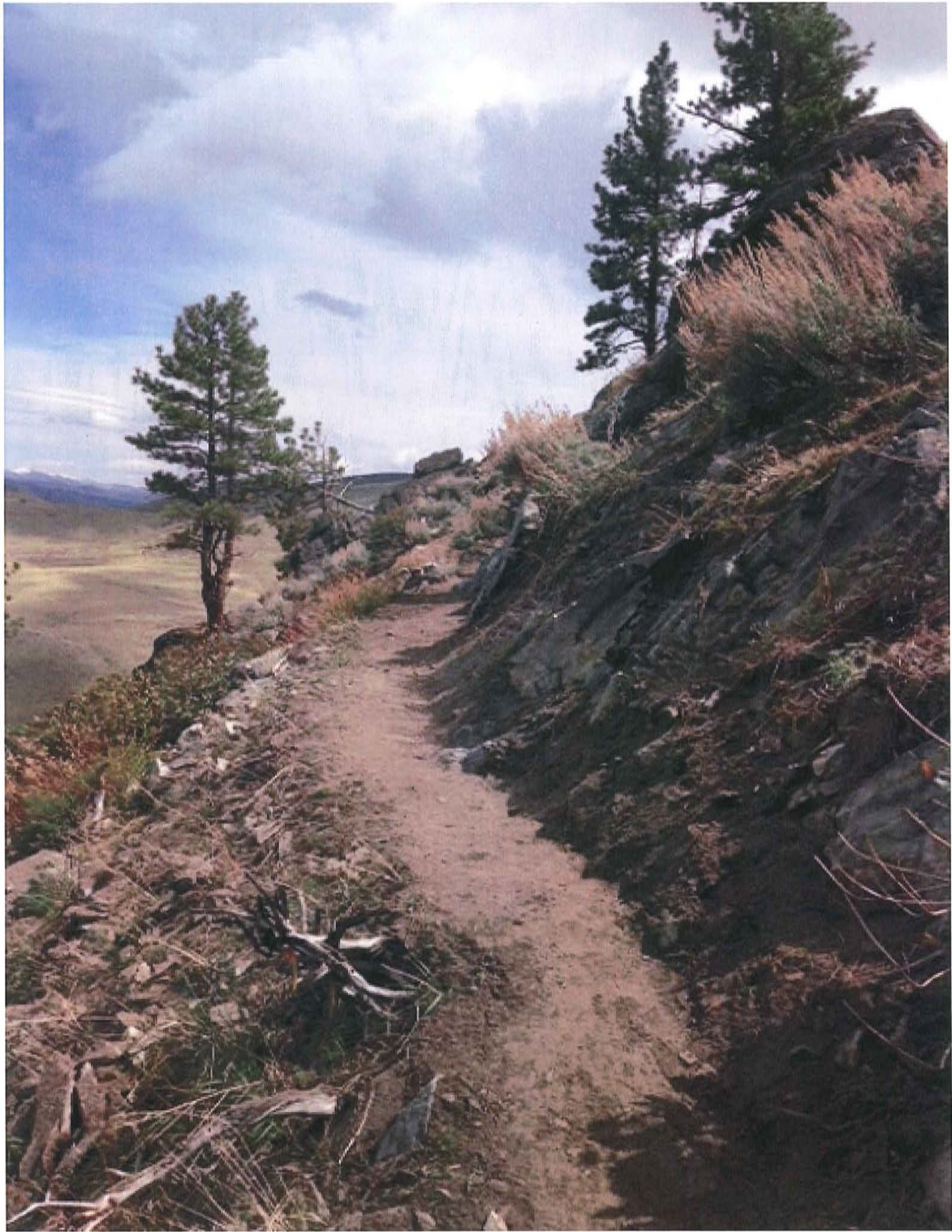
From: Juan Guzman
Sent: Monday, April 28, 2014 10:05 AM
To: Lynn Zonge; 'Mark Kimbrough'; Roger Moellendorf; Scott Fahrenbruch; Vern Krahn; Ann Bollinger; Daria Baker
Cc: Crowell, Robert; Ann Bollinger; Ann Bollinger; Donna Inversin; Evans, Margie; Howard Riedl; LWFLawyer@aol.com; Patricia Lincoln; Roger Moellendorf; Stella Hyatt; Tina Russom; Welborn, Toby
Subject: FW: Pics

Great news Mark the work looks fantastic, this is at the upper waterfall trail. Please thank Great Basin for us. I will make the point to get up there this week.

-----Original Message-----

From: Mark [<mailto:mrkkimbrough@gmail.com>]
Sent: Monday, April 28, 2014 9:05 AM
To: Juan Guzman
Subject: Pics







Ann Bollinger

From: Morris, Daniel -FS <danielmorris@fs.fed.us>
Sent: Friday, June 06, 2014 1:37 PM
To: Ray Curry; Juan Guzman; Mark
Cc: Nicholas Nelson; Ann Bollinger; Nick Brancato
Subject: RE: Meeting this Tuesday AM and GBI crew for Carson

Botany clearance has been completed on this one. So good to go. Nothing of issue was found.

Minimize disturbance to the creek. – I understand plan is to drop a couple snags across and put them together as foot crossing. That is fine.

Will need signs on Carson City land at the beginning of both ends of trail that say **foot traffic only.**

Daniel Morris
Carson Ranger District Recreation Officer
Humboldt-Toiyabe National Forest
775-884-8140
danielmorris@fs.fed.us

From: Ray Curry [<mailto:rcurry@thegreatbasininstitute.org>]
Sent: Friday, May 16, 2014 4:40 PM
To: Morris, Daniel -FS; Juan Guzman; Mark
Cc: Nicholas Nelson; Ann Bollinger; Nick Brancato
Subject: Re: Meeting this Tuesday AM and GBI crew for Carson

Hey Folks,

Attached is a cost estimate for work on the **waterfall trail.** I understand that the botany surveys are a limiting factor, however given the flux of some projects I'd like to have this as a tentative backup to replace some of the work we'd prefer to do next spring/summer.

Please don't hesitate to let me know if you have any additional questions or concerns.

Thanks again! Have a great weekend!

Ray Curry
Project Coordinator
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CARSON CITY, NEVADA

CONSOLIDATED MUNICIPALITY AND STATE CAPITAL

June 4, 2014

Lynn Zonge
Resource Concepts, Inc.
340 N. Minnesota St.
Carson City, NV 89703
Lynn@rci-nv.com

Subject: Source Water Protection in Carson City Municipal Watersheds

Dear Lynn,

Thank you, Jill, Kim and My-Linh for your interest in protecting the municipal watersheds for Carson City. In particular, thank you for taking the time to tour Kings Canyon. We appreciate the heightened awareness that the source water protection project has brought to the watersheds. As you know, Kings Canyon and Ash Canyon are important water sources for the City.

Carson City would like to request a grant to improve the public awareness and protection of North Kings Canyon Creek. As you saw on your tour, the fencing installed to prevent the continued erosion and water quality degradation associated with the old trail has been vandalized and is no longer functional. The signage at the trail head is not consolidated or clear to trailhead users. We would like technical assistance to address these issues.

Task 1 – Develop a plan and detailed cost estimate for improvements to the lower North Kings Canyon Creek area. The goal of the improvements is to protect the water quality in the creek immediately upstream on Carson City's drinking water intake. We anticipate that the improvements may include improved strategically placed fencing/barricades, educational signage, and site specific trail repairs. We are seeking permanent robust solutions. Funding requested on this task is \$5000.

Task 2 – Appropriate and effective locations of fencing and signage will be determined in Task 1, as well as the final content of educational signage. We anticipate three types of informational messages: directions to stabilized trails for access in the area, general information about watershed protection, and specific information about Carson City's source water protection areas. Fencing or barricades will be identified to direct foot traffic to the stabilized trails. Some assistance may also be needed for labor or equipment to repair existing damage to trails. Funding for this task is to be determined.

PARKS & RECREATION DEPARTMENT • 3303 Butte Way, Building #9 • 89701 • (775) 887-2262
Parks • Recreation • Open Space • Facilities • Lone Mountain Cemetery



The Kings Canyon waterfall trail is a collaborative effort with Carson City and local volunteers groups (Muscle Powered, Boy Scouts, Great Basin Institute). We already have plans and funding in place to complete the trail loop in July, and timely implementation of this proposed work at the trailhead would be a significant contribution to source water protection.

Please advise if additional information is needed to pursue this project. We appreciate your help.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Moellendorf", written in a cursive style.

Roger Moellendorf
Parks & Recreation Director