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COMPLETE

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Q1 Name of your organization.

Zion National Park Forever Project

Q2 Grant #

20170148

Q3 Grant Period

April 15, 2017 - April 2018 (Extended due to Government Shutdown)

Q4 Location of your organization

City	Springdale, Zion National Park
State	Utah

Q5 Name and Title of person completing evaluation.

Mark Preiss, Director, Zion Forever Project

Q6 Phone Number:

435.772-3264

Q7 Email address.

mark.preiss@zionpark.org

Page 2: Key Outcomes and Results

Q8 Total number of clients served through this grant funding:

Hundreds of thousands of Zion National Park visitors annually. The West Rim Trail Complex is one of the park's most heavily used trails and serves as the trailhead to the iconic Angels Landing trail and a gateway to the park's wilderness and backcountry.

Q9 Describe the project's key outcomes and results based on the goals and objectives. Use the following format: State the Goal: State Objective 1: Describe the Activities, Results and Outcomes for Objective 1: State Objective 2 (if applicable): Describe the Activities, Results and Outcomes for Objective 2: State Objective 3 (if applicable): Describe the Activities, Results and Outcomes for Objective 3:

1) To ensure that historic access to Angels Landing and the park's backcountry wilderness via the West Rim Trail is available for all visitors to experience for generations to come. This objective has been accomplished through targeted restoration, repair, and rebuilding of damaged sections of the trail network led by NPS Trails staff, alongside American Conservation Crews, providing hands-on training experiences for young adults (high school to college age) under supervision of park trail crew experts including stone masons.

2) Within one year, the lower West Rim Trail will provide a safer visitor experience through restoration of its historic features, and repair/replacement of its surface tread. More than 750 square feet of stone masonry walls along this trail network, including Angels Landing have been rebuilt, repaired and restored during the grant period, and leveraging federal funding and other fund sources. More than 1500 feet of trail curbing and well over 500 feet of new trail tread has been laid with significantly more work to be done beyond West Rim as a result of the 2018 floods and landslides that occurred in Zion. These efforts have provided recreational opportunities that are safer and more accessible for park visitors.

Q10 Please describe any challenges/obstacles the organization encountered (if any) in attaining goals & objectives.

How did the organization overcome and/or address the challenges and obstacles? The primary challenges completing this project were:

a. Staffing – Changes to NPS Human Resources recruitment policies delayed the Park's ability to hire its full seasonal trail maintenance staff during the timeframe planned to complete this project. Instead of a 15+ NPS trails crew, the Park worked tirelessly to accomplish the work with 5 NPS trail workers along with supervising American Conservation Crews.

b. The Specialized Tools of the Trade: Equipment Maintenance – Trail work is inherently hard on the highly specialized equipment necessary for working in Zion's remote and rugged landscape resulting in machines usually lasting only half of their expected lifespan. Because of the dramatic elevation gain (1,100 feet in 2.2 miles) this project required the extensive use of Track Buggies to transport trail tools, equipment and construction supplies up and down the site on a daily basis. The West Rim Trail is listed on the National Register of Historic Places and climbs more than one-thousand feet up a sandstone cliff through a series of 21 tight switchbacks called "Walters Wiggles" named after Zion's first building foreman, Walter Ruesch. The park's old Track Buggies broke down frequently on the trail resulting in project delays.

c. Flooding – In July 2018, Zion had a record breaking rain and flood event that washed out some of the recently repaired sections of retaining wall and damaged several of Zion's other trail locations in Zion Canyon closing the West Rim Trail below Angel's Landing for nearly three months. The repairs to these locations, which are ongoing today, resulted in even more issues for the Track Buggies necessitating replacement of three of them. The Park is renting machines until funding is released through this grant to purchase new ones.

Q11 How did you overcome and/or address the challenges and obstacles?

The Park has world-class Trails Staff that were able to focus their limited resources on the Park's highest priority trails repair and rehabilitation work. In spite of less seasonal staff support, the Park engaged American Conservation Crews to work alongside the park's experienced trails crew leaders. As the West Rim Trail is one of Zion's most heavily used trails, the Park focused its limited resources to get these damaged and unsafe sections of the trail restored and safe for visitors within the grant period, in spite of natural disasters and the government shutdown in December. Though the Park's ability to secure appropriate levels of seasonal and full time staff and related expertise to address top line project priorities remains a challenge. Through the commitment of our Park staff, and with partners including the S.L. Gimbel Foundation, this signature project was completed. The flooding in 2018 occurred during the summer months. Though West Rim to Angels Landing is now open to visitors, many of the Park's other main trails remain closed due to damage caused by heavy rains and landslides earlier this year. The specialized trail equipment purchased as a result of this grant funding gives our NPS Trails Crew the necessary field tools to repair and restore the damaged and closed trails and provide safer access for millions of park's visitors in the seasons ahead. And makes it a safer work environment for our Conservation Crews scheduled to support our trail restoration projects later this season.

Q12 Describe any unintended positive outcomes as a result of the efforts supported by this grant.

The grant from the S.L. Gimbel Foundation was a catalyst for the Zion Forever Project and Zion National Park helping to foster a new collaboration between these partners, that continues to grow, and now recognized as a best practice partnership model for the National Park Service. The grant was instrumental in leveraging additional federal funding (\$207k) that continues to extend the impact of the S.L. Gimbel Foundation's investment. The new trails equipment will be used across Zion's entire trail network, with phase I reconstruction of the Middle Emerald Pools Trail slated for later this year, including rebuild of an historic section of the trail that was discovered during field research last season. This is a signature project that is directly linked to this grant award – and will give millions of visitors and school field trips full access to these recreational assets for the first time in a decade.

Q13 Briefly describe the impact this grant has had on the organization and community served.

The grant funds from S.L. Gimbel Foundation is being leveraged with federal repair/rehabilitation and other fund sources enabling us to extend the impact of this grant across Zion's entire network of trails in the years ahead. The grant funds allowed Zion National Park to purchase specialized trail equipment for the Park's trail restoration program including Trail Buggies and related trail tools damaged, or not repairable following the completion of the West Rim trail work. (Invoices attached.)

This trail equipment will be used in the coming weeks to provider greater access for park visitors along the Pa'rus trail, and by providing essential support to Conservation Crews and volunteer trail crews that will begin working later this year on the reconstruction of the Middle Emerald Pools Trail closed since 2010 by damage caused by landslides. In addition, purchasing new trails equipment will allow the park to continue its trail maintenance activities without the reliance of rental equipment.

S.L. Gimbel Foundation Fund

Q14 Please provide a budget expenditure report. Also, provide a budget narrative that explains how the funds were utilized, what was purchased, what were the expensed items based upon the budget that was submitted.

Federal Funding was secured for Historic Stone Masonry materials, historic stone curbing, trail tread and other project materials as identified in project budget details outlined in grant application.

\$207,000.00 Historic Stone Masonry materials, historic stone curbing, targeted trail tread repair and replacement

- 3 (Three) Canycom SC75 Track Buggies - \$15,805 x 3 = \$47,415.00
- 1 (One) Canycom S100 Flat Deck Track Buggy - \$14,770.00
- 1 (One) Compact Track Loader – Approx. \$35,000.00

Total Phase I West Rim Trail: \$304,185.00

S.L. Gimbel Foundation grant funding used to purchase Specialized Trail Equipment detailed above,

- Phase II: Reconstruction of Middle Emerald Pools Trail, Fall 2019: \$890,000.00 (funding secured)

Total West Rim Trail and Middle Emerald Pools Trail Projects: \$1,194,185.00

Page 4: Success Stories

Q15 Please relate a success story:

Zion National Park is the third most visited park in the country. It is a global treasure, and the sacred center of what is referred to as the Greater Zion Landscape, a cultural landscape that reaches north to Cedar Breaks, east to Grand Staircase and Bears Ears, south to the North Rim of the Grand Canyon and west to the Arizona Strip and the Shivwits Plateau.

Zion is a place that provides transformational experiences for millions of visitors every year. The majority of Zion's trail network and the West Rim are listed on the national register and considered significant engineering and design features in the park.

As an entryway into Zion's designated wilderness, the West Rim Trail provides access across the park's less-populated plateau, offering primitive camping, and hiking in the park's backcountry. As one of the best places to see the endangered California Condors in Zion, the park's volunteer condor patrols are often on site teaching visitors about condor conservation. These trails connect our visitors to their own once-in-a-lifetime experiences every day.

This project made that equal access to inspiration and recreation possible, and safe for hundreds of thousands of visitors from around the world, every year. By leveraging resources in addition to this grant, we are able to extend that impact across Zion's entire trail network in the years ahead. That's making a difference. Thank you!

Q16 Please relate a success story here:

Respondent skipped this question

Q17 Please relate a success story here:

Respondent skipped this question

Page 5: Organizational Information

Q18 Which category best describes the organization. Please choose only one.

Other (please specify):

. Official nonprofit partner of Zion National Park, Cedar Breaks and Pipe Spring National Monuments

S.L. Gimbel Foundation Fund

Q19 What is the organization's primary program area of interest?

Education

Q20 Percentage of clients served through grant in each ethnic group category. Total must equal 100%

African American	4
Asian/Pacific Islander	8
Caucasian	86
Native American	1
Hispanic Latino	1
All Ethnicities	0
Other	1
Unknown	0

Q21 Approximate percentage of clients served from grant funds in each age category.

Children Birth-05 years of age	0
Children ages 06-12 years of age	0
Youth ages 13-18	0
Young Adults (18-24)	60
Adults	35
Senior Citizens	5

Q22 Approximate percentage of clients served with disabilities from grant funds.

Blind & Vision Impaired	1
Deaf & Hearing Impaired	1
Mentally/Emotionally Disabled	1
Learning Disabled	1
Speech Impaired	1
Other Disability	2

Q23 Approximate percentage of clients served in each economic group.

At/Below Poverty Level	4
Working Poor	4

Q24 Approximate percentage of clients served from grant funds in each population category.

Single Adults	35
Families	47
Single Parent Families	2
Disabled	2
Ethnic Minority	2
Students	5
Children/Youth (those not included in Family)	2