



Ritt Kellogg Memorial Fund

Registration

Registration No. MR6G-Z9H4C

Submitted Nov 15, 2021 9:41pm by Cormac Mccrimmon

Registration

Jul 1, 2021-May
1, 2022

Ritt Kellogg Memorial Fund

RKMF Pathways Grant Group Application 2021-2022

This is the group application for a RKMF Pathways Grant. In this application you will be asked to provide important details concerning your proposed trip. The RKMF Pathways Grant aims to provide financial assistance for CC students to plan, propose, and execute trips of 6 or more days long to test and grow their outdoor skills, build their confidence in an expeditionary setting, and prepare them for longer trips in the future. These grants will hopefully put students on a path towards a Ritt Kellogg Expedition later on in their CC career. These trips are limited to the contiguous US, and can occur throughout the year. Trips can but do not have to enter remote backcountry areas. Car camping trips will not be funded, and students should propose trips in which they are self supported/pack their own weight (resupplies are OK, however). Students can receive up to \$500 each for their Pathways trip. Each trip team must be made up of at least two currently enrolled Colorado College students. Seniors are eligible to apply as long as the trip takes place within 4 months of graduating. Applications are due at the following intervals: Trips going out over Fall Break are due by 4th Monday of 2nd Block Trips going out over Winter Break are due by 4th Monday of 3rd Block Trips going out over Spring Break are due by 4th Monday of 5th Block Trips going out over the summer are due by 4th Monday of 7th Block Trips going out at other times outside of the above dates are due 5 weeks before departure. Applications will not be reviewed over the summer - all summer trips must be proposed during Block 7. If you have additional questions about the Pathways Grant or writing your application please email Kate Macklin, Outdoor Education and RKMF Coordinator, at kmacklin@coloradocollege.edu

Waiting
for
Approval

Participant



Cormac Mccrimmon



Trip Summary

Trip Name

Bikepacking the Monumental Loop

Objectives

We seek to bikepack the Monumental Loop, a 245 mile route through the Organ Mountains in Southern New Mexico. We seek to gain experience traveling by bike, explore a new region of the country and spend valuable time under the sun. Because this will be one of our first bikepacking trips, we want to choose a route that is long enough to challenge us, but short enough that it acts as a positive learning experience. The Pathways Grant funding would allow us to travel to a warmer climate over winter break and spend multiple days outside. Both Sam and I hope to complete a longer bike trip in the future.

Location

The Monumental Loop starts and finishes in Las Cruces, New Mexico. The route begins traveling north through the Doña Ana mountains. The route then skirts the edge of the Robledo Mountains, continuing through desert canyon country. After passing through the town of Hatch, New Mexico, the route turns south and enters the Organ Mountains Desert Peaks National Monument. The location offers the perfect mix of access and solitude. While the route is close to resupply points like Las Cruces and Hatch, most of the riding is along quiet dirt roads in a rarely-visited National Monument. This location makes for a great beginning bikepacking trip. While we will be able to easily get to the trail and won't need to worry about shuttling a car, the route will maintain a sense of remoteness and necessitate self-sufficiency.

Departure Date

Dec 22, 2021

Return Date

Dec 29, 2021

Days in the Field

6

Wilderness Experience

Our trip travels through multiple mountain ranges and a newly-created national monument. While the whole trip is not within a designated wilderness area, the trip does have a remote feel. In order to make our trip more feasible, we plan to utilize towns along the way to resupply ourselves. However, we will make sure to keep stops in town short to maximize our time in the field. Unlike some bikepackers, we will not stop at hotels, coffee shops or to shower in town.

Participant Qualifications

Participant Information



Does your group have adequate experience?

Yes

Training Plan

Sam and I both enjoy mountain biking. We plan to continue riding multiple times per week in the lead up to our trip. The biggest piece of our training plan is practicing traveling on a loaded bike. Since we are planning to use the gear house fat bikes for our trip, we will be able to rent and ride the same bikes we plan to use for our trip. We plan to do at least two overnight practice trips at Buffalo Creek, near Deckers, CO, and in Boulder, CO as well as multiple practice rides with loaded bikes on Rampart Range road and Phantom Canyon Road, riding a minimum of 50 miles and 3,000 feet of climbing per training ride.

In addition to fitness and gear, we plan to practice our bike repair skills. With the guidance of students at the bike and ski co-op, we will build on our existing knowledge and practice fixing flats on the fat-tire bikes, adjusting brakes, changing spokes, and repairing chains.

Trip Logistics, Gear and Food

Travel Plan



Trip Itinerary

[Monumental Loop Itinerary.pdf](#) (8.9MB)

Uploaded 11/15/2021 9:29pm by Cormac Mcgrimmon

Digital Map

<https://caltopo.com/m/RVHB3>

Re-rationing

Since we have limited room on our bikes for food, we plan to stop in Las Cruces halfway through the trip to fill up on water and food. We will stop at the Walmart on the south side of Las Cruces (Mile 123.2).

During this stop, we plan only to fill up water and make a quick trip to the grocery store to maximize our time away from people and preserve the remote feeling of our trip.

Food Storage

Since bears and other large animals aren't a concern on this trip, we will store our food in a rodent proof sack and use a critter hang keep food out of reach from small animals. This method is recommended by land managers in the region.

Food List

[Monumental Loop Budget -pdf](#) (71KB)

Uploaded 11/15/2021 9:32pm by Cormac Mcgrimmon

Equipment List

[Monumental Loop Budget -pdf](#) (37KB)

Uploaded 11/15/2021 9:32pm by Cormac Mcgrimmon

First Aid Kit List

[Monumental Loop Budget -pdf](#) (29KB)

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Impact

In recent years, Las Cruces has benefited from an increase in bike tourism. We are a part of that surge. While tourists can help the local economy and create recognition for the area's natural resources, it will be important that we respect the people we meet and the places we visit. We do not want to give bikepackers a bad reputation. In order to do this, we will follow our COVID protocols strictly and use leave-no-trace principles throughout the trip.

In addition to recent developments, there is a rich cultural history in the region. The route passes by Geronimo's cave— where he reportedly helped others escape the U.S. Cavalry—testing sites for the Apollo missions and other archeological points of interest. We will tread lightly during our whole trip and especially in these areas.

Our carbon offset for the trip is \$4.66. By driving, we will have a lower footprint than flying. For food, we plan to resupply along the way, which will help us support local businesses.

Risk Management

Objective Hazards

Aridity

Our trip takes place in the desert, where water is scarce. While many others have biked the route before, a big hazard is running out of water. We plan to mitigate this by carrying more than the recommended 4 liters of water, calling local authorities about the status of water in cattle tanks before leaving and never showing up to a water source without any spare water. Hotter and drier temperatures are likely going to make this a bigger concern in future years.

Animals

While snakes, scorpions and other desert creatures are less active in the winter, we plan to keep an eye on the trail ahead of us, sleep in a tent, and check shoes/gear for critters in the morning. We will minimize the danger of having an unwanted encounter with mountain lions and coyotes by traveling together at all times, making noise and keeping a clean camp.

Falling

It is possible that we fall while biking. We mitigate this risk by always riding in control, reigning in our speed to account for the trail's remoteness, and wearing a helmet. By practicing riding with a fully loaded bike, we will be more used to how our gear affects the bike's balance. If we do fall, we will evaluate injuries and provide first aid.

Getting Lost

We plan to avoid getting lost by checking our maps frequently. We will have multiple navigation tools at our disposal, including paper road maps and offline GPS.

Weather

We expect to have sunny days and cold nights. Rain and snow are unlikely. Nonetheless, we will be prepared for all weather conditions by bringing a variety of layers, sun protection, and warm sleep systems.

Bike breakdown

We plan to carry basic bike repair tools (see gear list) and practice how to fix simple mechanical problems. If one of our bikes breaks beyond repair, we will consult our evacuation routes, take required gear, and walk/walk the bike to get help.

Cars

Most of the route takes place on quiet dirt roads. There are several short sections on rural highways and towns. We will be particularly careful of cars in these places. We will ride as far to the right as possible, communicate with each other when we hear a car, obey all traffic laws and never ride at night.

Cooking

We plan to minimize the risk of burns and other cooking related injuries by creating a designated cook zone. Anytime we are boiling water, we will be ready to jump back. We will not touch hot items or the stove barehanded. Anytime we are using a knife, we will keep fingers out of the way.

Communicable diseases

We will minimize the risk of communicable diseases by washing hands and sanitizing after using the bathroom and before cooking.

Evacuation Plan

Because all trip members are Wilderness First Responder certified, we feel comfortable treating minor injuries. If one of us suffers from a more serious injury or illness we will assess the situation and plan to evacuate. For less urgent evacuations, where the injured person can walk on their own, we have listed all access points, routes and have maps showing how to exit the trail. We will discuss escape routes at camp for the following day.

If injury prevents us from self-evacuating, we will use our inReach communicator to contact Search and Rescue using the SOS button. Once we establish a two-way communication channel (contact information listed below), we will inform them of our exact location, and wait for help, making sure to stay warm and dry in the meantime. Emergency contacts for each land manager/search and rescue team are listed below, but because of the likelihood of not having service, we will use our inReach first.

In situations that involve life-or-limb urgency, we will assess the situation for danger, use our inReach SOS button to notify search and rescue and inform them of the urgency of our situation and location. We will stay with each other, keep the injured person warm and dry, and arrange for a possible helicopter rescue.

Both Cormac and Sam will have the information (maps, escape routes, and supplies) to execute an appropriate evacuation. The inReach will allow us to contact rescue personnel, while staying together.

Emergency Resources

If necessary, we will call local land managers with questions before we leave. We have listed phone numbers for local search and rescue and the BLM district office. In a serious emergency, we would most likely use our Garmin InReach to connect with EMS. Once, dispatchers have received our request for assistance, we would open a communication channel on the inReach to relay more detailed information.

Las Cruces BLM District Office:
Phone: 575-525-4300

Hospitals:

Memorial Medical Center

[Address:](#) 2450 S Telshor Blvd, Las Cruces, NM 88011

Areas served: 88011 and nearby areas

[Hours:](#) Open 24 hours

Emergency room: Open 24 hours

[Phone:](#) (575) 522-8641

The Hospitals of Providence Transmountain Campus

2000 Woodrow Bean Transmountain Dr

El Paso, TX 79911

+1915-877-8136

Mesilla Valley Search and Rescue

Phone

575-496-4215

Address

920 S Valley Dr, Las Cruces, NM 88005

Emergency Communication

We will each carry a cell phone, that may or may not get service. We will also carry a Garmin InReach, that we will be able to keep fully charged throughout the trip.

COVID-19 Preparedness**What is the current COVID-19 situation in the area where you are intending to travel?**

As of writing this, Doña Ana County, NM has an average of 63.8 covid cases per 100,000. Las Cruces is the largest city in the county and is responsible for the majority of the cases in the county. Much like the situation in Colorado, ICU beds are nearing capacity. Since we will be passing through Las Cruces twice, it will be important to be extra vigilant during our resupply. At the local level, leaders are encouraging citizens to get vaccinated, wear masks and distance until case numbers drop. At the state level, New Mexico is one of the few states that currently requires, even vaccinated citizens, to wear a mask inside. In the lead up to our trip, we will continue to monitor the COVID-19 situation locally and at the state level.

How do you intend to mitigate the risks of exposing yourself and your teammates to COVID-19 while traveling to your trailhead?

In the lead up to our trip, we plan to take precautions to minimize the risk of COVID-19. Both teammates will receive booster shots before leaving. This will help to minimize the risk of a serious infection. Before we leave, if one person has COVID symptoms we will get tested, and if the test is negative, determine if we can safely go on our expedition. While traveling to our trailhead, we will use enhanced hygiene practices, like washing our hands and using hand sanitizer. We will make sure to wear masks anytime we are indoors, stopping for food or gas.

How do you intend to mitigate the risks of exposing the residents of the area(s) where you will be traveling to COVID-19?

The risk of exposing local residents to COVID-19 will be very low since the majority of our trip will be spent outside, far away from other people. During our resupplies we will make sure to wear masks and maintain distance from others in all indoor-settings. While we plan to stop several times for food, these stops will be very quick to maximise time riding and time away from other people.

How do you intend to mitigate the risks of COVID-19 while in the field?

Once we are in the field, we will work to uphold healthy hygiene practices to minimize the risk of all communicable diseases. Because we will be in close contact and sharing a tent, it's likely we will also be at risk of spreading germs quickly. It will be important to monitor ourselves and each other for covid symptoms and any signs of a worsening illness.

If someone on your expedition develops COVID-19 symptoms, how will you handle it?

If someone on our expedition develops COVID-19 symptoms, we will closely monitor his or her condition. We will implement mask wearing even when outside to limit the spread of the disease among one another.

Without a test, it will be hard to know if an illness that presents like COVID-19 is, in fact, COVID-19. Therefore, we will keep a close eye to the condition of all ailments and if signs of worsening illness develop, like difficulty breathing or a fever, we will evacuate.

Budget**Budget**

[Monumental Loop Budget -pdf](#) (254KB)

Uploaded 11/15/2021 9:35pm by Cormac Mccrimmon

Transportation

186.32

Food and Fuel

324.75

Maps and Books

46.56

Permits/Fees

70

Gear Rentals

270.28

Carbon Emissions Offsetting

4.51

Total Funding Request

902.42

Funding Per Person

451.21

Cost Minimization Measures

We will minimize our trip costs by driving to our destination. This is the cheapest mode of transportation. Additionally, we will save money by buying in bulk for the first half our our trip. We will also be renting gear from the Ahlberg Gear House, which is cheaper than using a private outfitter.

We have included the costs to rent bikes for 3 days of training trips, one overnigher, and one long test ride with bags. We understand that the committee doesn't usually fund costs for gear rentals for training trips, but because of the high daily cost associated with bike rentals, we decided to include it. We understand if this cost is not approved.

Pathways Agreement**Pathways Agreement**[Pathways agreement.pdf](#) (260KB)

Uploaded 11/15/2021 9:40pm by Cormac Mccrimmon

Backcountry Itinerary Notes

We planned our backcountry itinerary using Caltopo maps, Matt Mason's Route Description (<https://bikepacking.com/routes/monumental-loop/>), and Google Earth. We selected campsites and safe routes based off of previous trip reports to the area we found online. Below, we have pasted a Caltopo screenshot of the entire route. Each day has a corresponding Caltopo screenshot (below the day's description) with the route for that day highlighted black and evacuation routes highlighted orange.

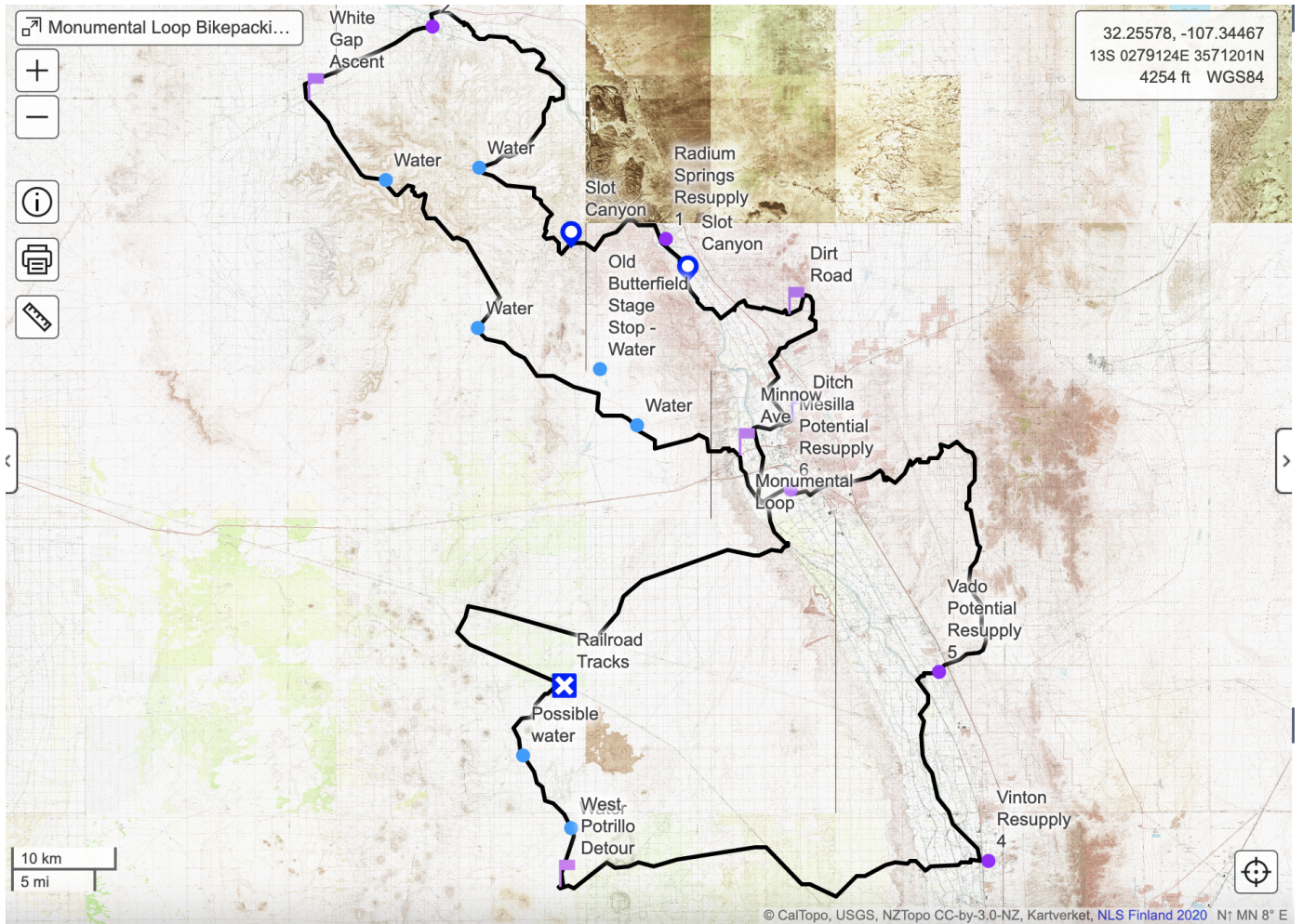
Note about **water**: Due to the arid environment we will travel through, natural water sources are scarce and unreliable. Luckily, there are many resupply locations along our route that will have water and many cattle tanks on the western portion of our route. Many previous trip reports state that the cattle tanks along the route will have water readily available. However, we will plan for the worst case scenario by always carrying more water than recommended and arriving at a new water source with leftover water from our previous stop.

Note about **campsites**: Since we are travelling through the desert, finding flat camping spots with little vegetation should not be an issue. We will try to find spots left behind by other bikepackers and minimize our impact on the land by following LNT principles. We will be especially aware of cryptobiotic soil and other fragile desert plants.

Note about **Map**: We have provided screenshots of each day's section. Some of these screenshots are slightly confusing because of the different colored lines. Black is the main route. **The map is a lot easier to view on Caltopo.** We advise using the link below and turning on/off lines for evac routes so the main line is clearer.

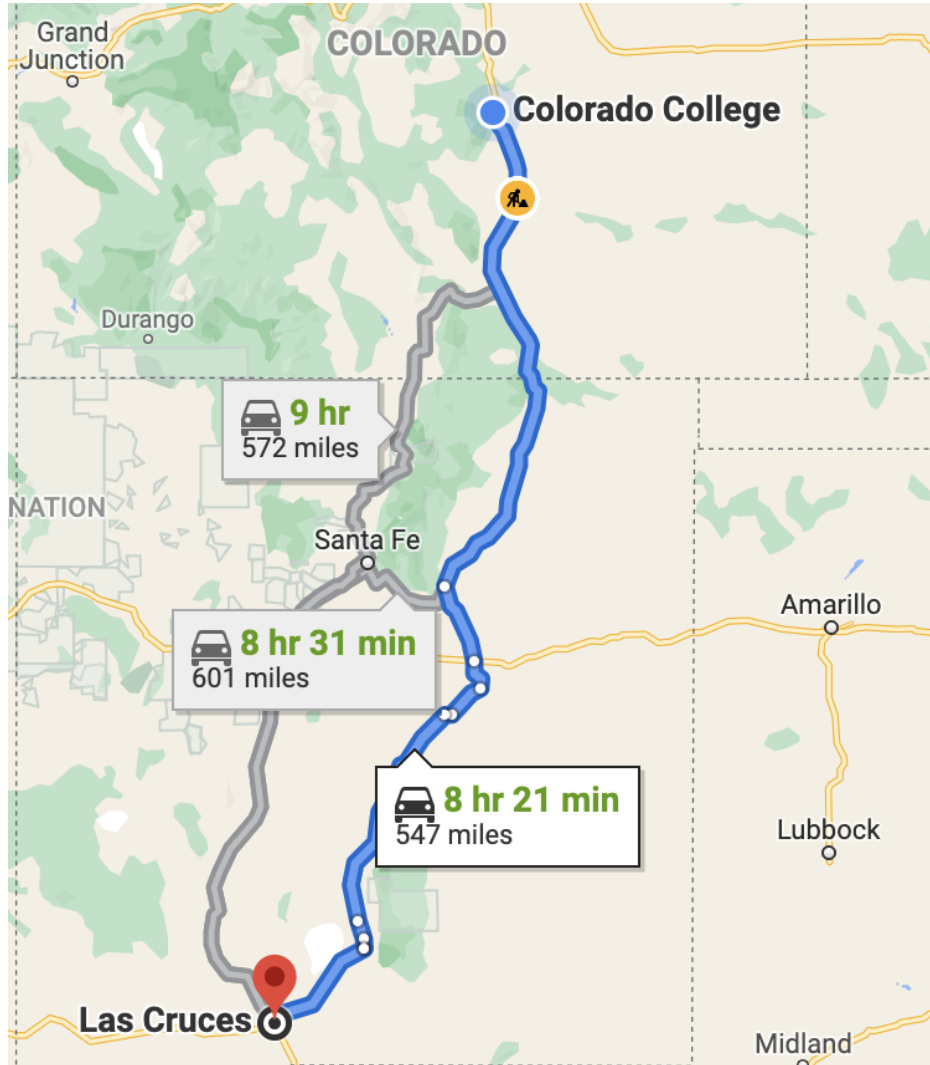
Caltopo Link: <https://caltopo.com/m/RVHB3>

Bikepacking Route Overview:



Day 0-Travel Day December 22nd, 2021

We will leave by car from Colorado Springs, Colorado and make the drive to Las Cruces, New Mexico. Once in Las Cruces, we will camp at a KOA campsite for the night.



Day 1 - Las Cruces to Burro Hill

Distance: 39.63 miles

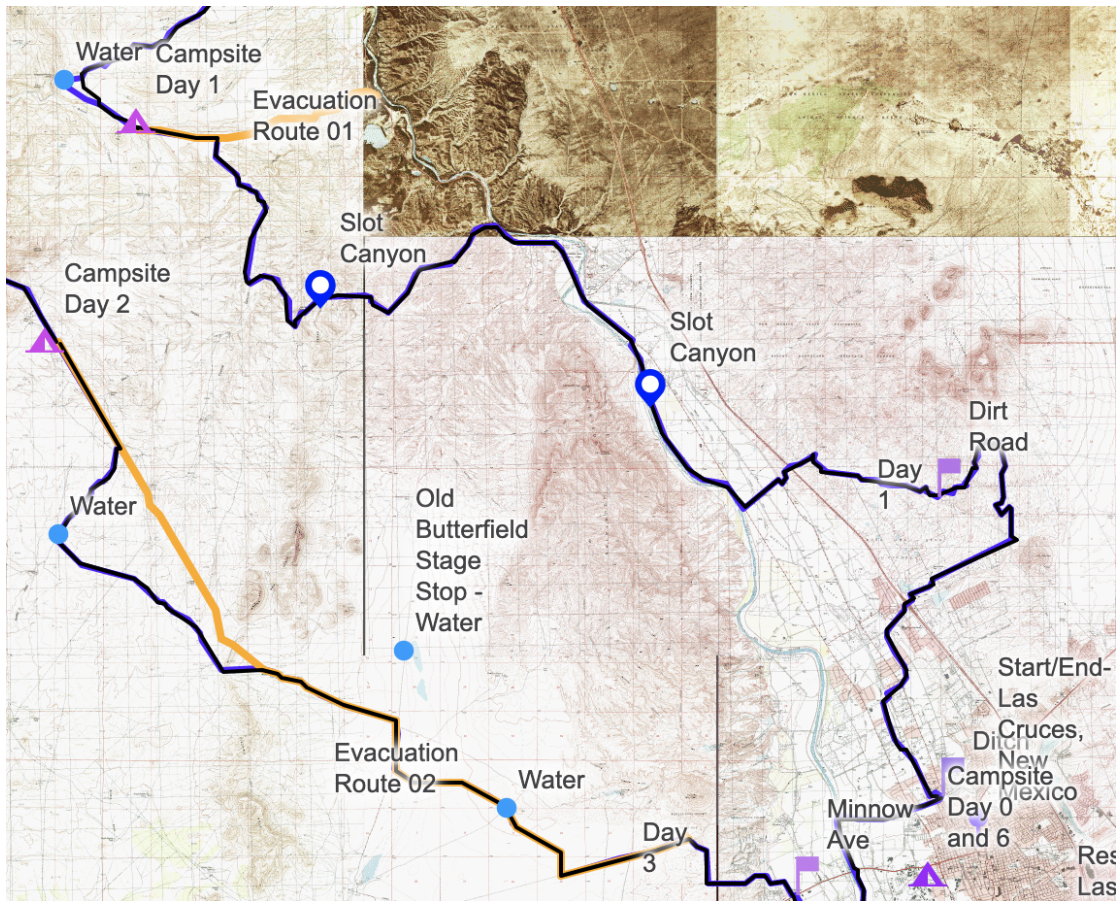
Elevation: **+3492'** **-2595'**

Camp Coordinates: 32.53491, -107.08114

Evacuation Route: Broad Canyon Road to East Hall Street to Las Cruces (Evacuation Route 01)

Climbs: 2

Potential Hazards/Notes: From the KOA site, we will head out on the trail for the day. After a short time on the trail, we will run into our first climb. Although it is a short climb, we will ease into it and watch for a turn onto a dirt road during our descent. We will also pass a slot canyon on this day. Our day ends with another steep climb until our campsite near Burro Hill.



Day 2 - Burro Hill to Campsite near Silva Canyon

Distance: 46.67 miles

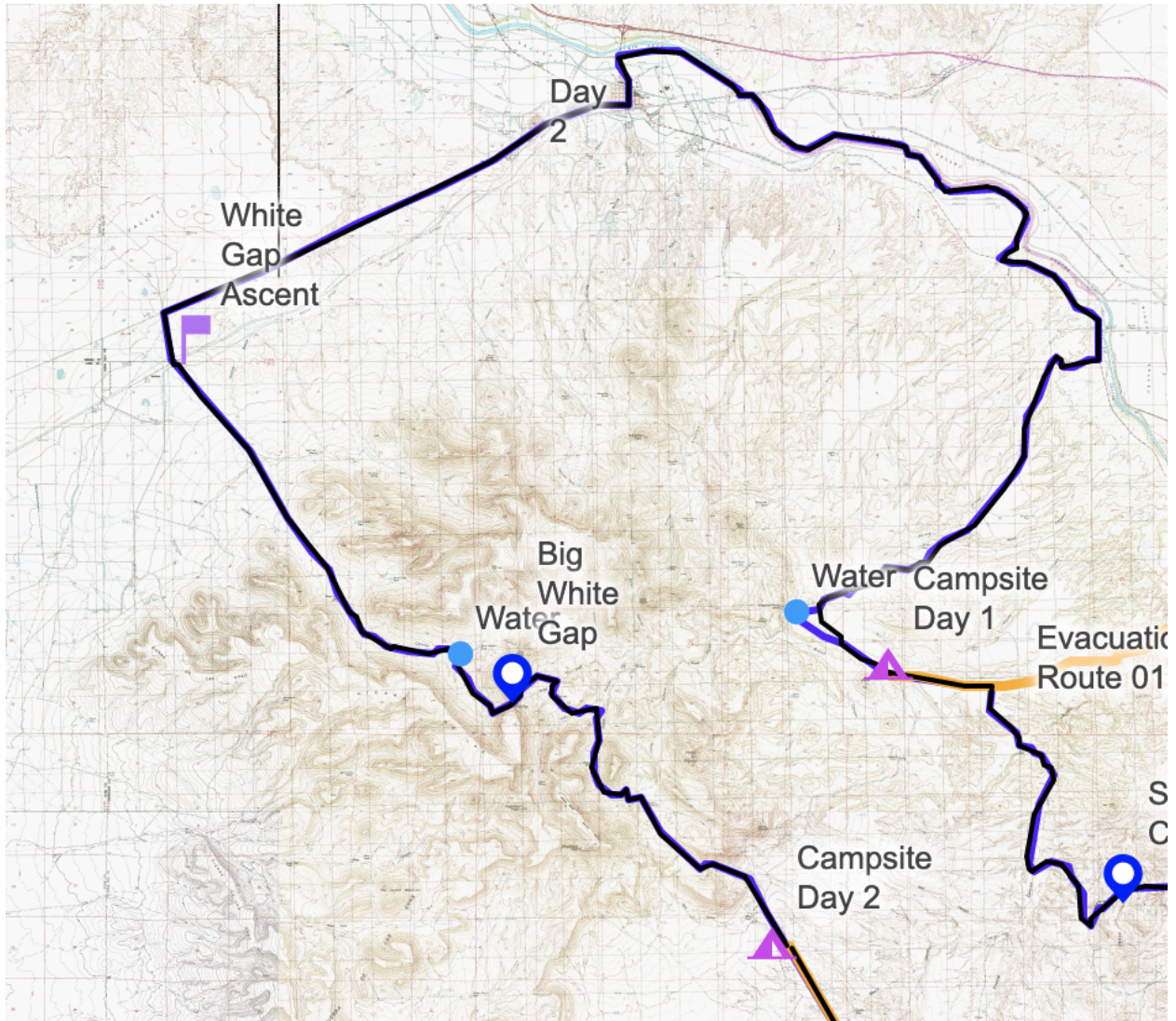
Elevation: +3531' -3491'

Camp Coordinates: 32.46897, -107.11337

Evacuation Route: Trail to County Road D012 to Trail to Las Cruces (Evacuation Route 02)

Climbs: 1 (White Gap)

Potential Hazards/Notes: Since today is the biggest climb of our trip, we will get up early to give ourselves plenty of time to make the ascent. The first 20 miles of our day involve downhill and flat portions. After passing Hatch begins the 15 mile climb up to White Gap. We will take many breaks and stop at the cattle tank to refill our water on the way up. On the descent, we will stop near Silva Canyon for the night.



Day 3 - Silva Canyon to Unnamed Campsite East of Tortugas Mountain

RESUPPLY

Distance: 43 miles

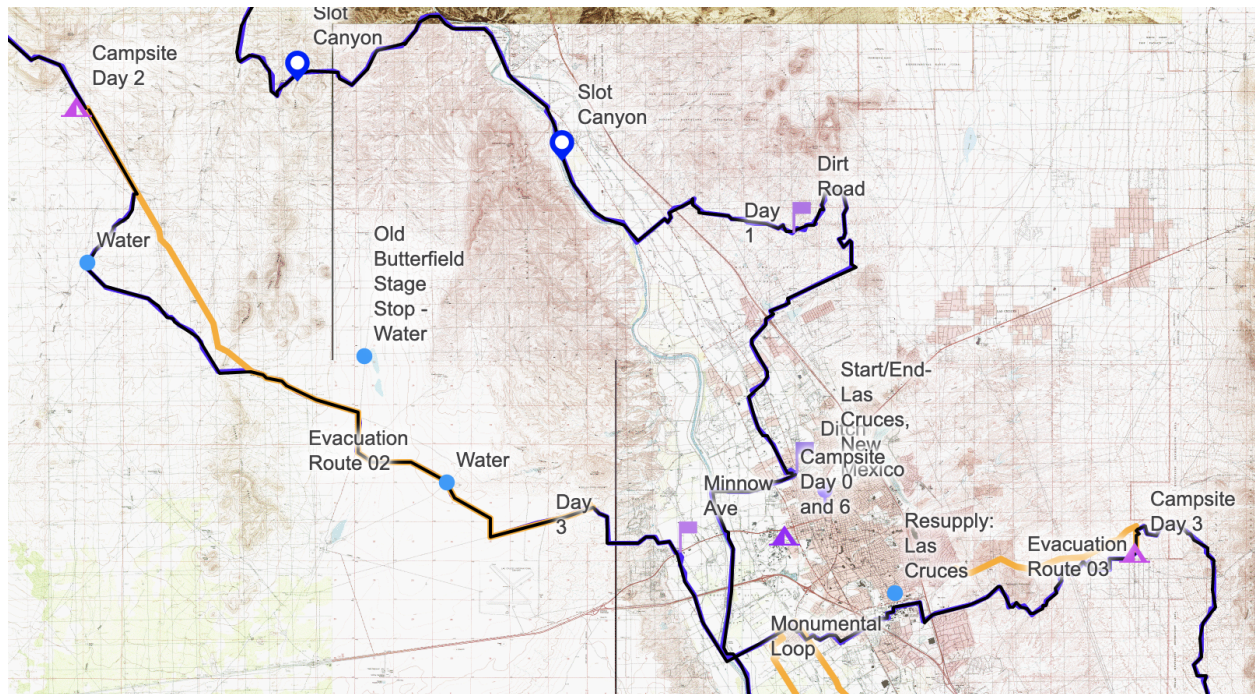
Elevation: +1878' -2024'

Camp Coordinates/Elevation: 32.30342, -106.64607

Evacuation Route: Trail North to Dripping Springs Road to Las Cruces (Evacuation Route 03)

Climbs: 1

Potential Hazards/Notes: On day 3, we will finish the western side of the northern loop, descending back into Las Cruces. This is our only Resupply of the route and will be sure to make this stop quick to minimize our time in town. After resupplying, we head towards Tortuga Mountain on a section of singletrack.



Day 4 - Unnamed Campsite to Mada Mountain

Distance: 42.46 mi

Elevation: +1715' -2243'

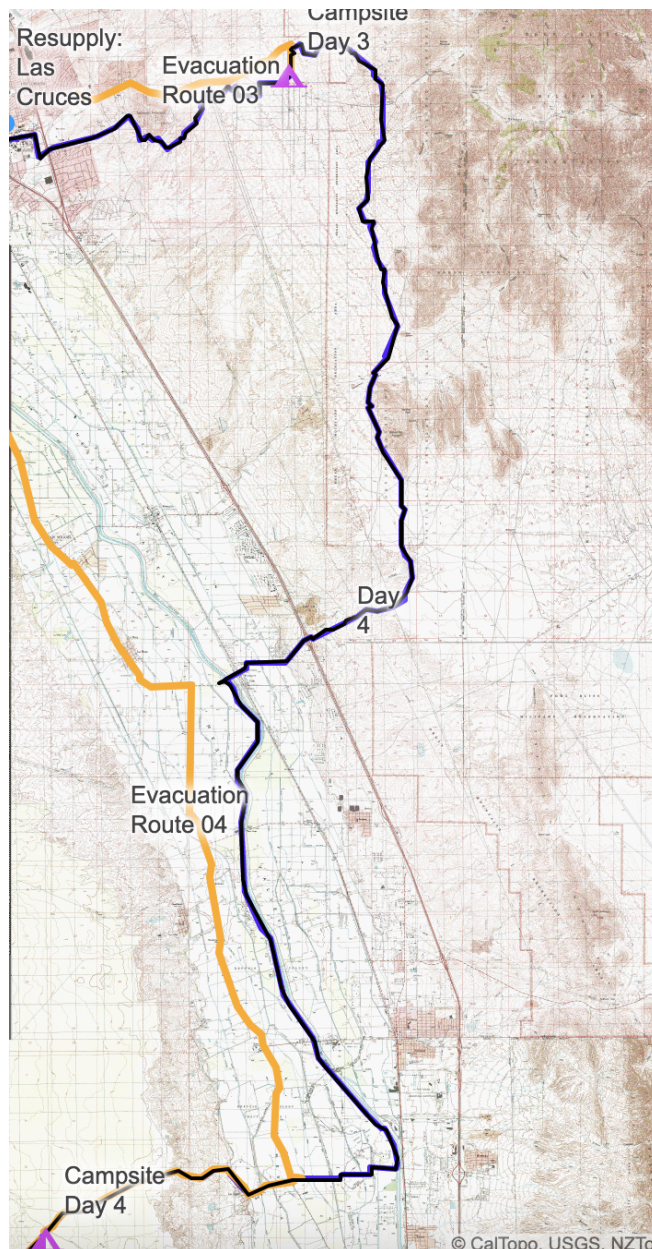
Camp Coordinates: 31.93679, -106.73733

Evacuation Route: Trail to Unnamed Road to Las Cruces (Evacuation Route 04) or Trail to Airport Road to Santa Teresa and El Paso (Evacuation Route 06).

Climbs: ½

Potential Hazards/Notes:

On Day 4, we will ride south next to Pyramid Peak and Bishop's Cap, passing through the small town of Vado. We will then ride along the Rio Grande, make a quick pit-stop in Vinton, for water and food, then proceed west to our campsite on public land. We will make sure to pay particular attention to cars, which are more likely to exist on the eastern side of the route.



Day 5 - Mada Mountain to East of Aden Hills

Distance: 54.04mi

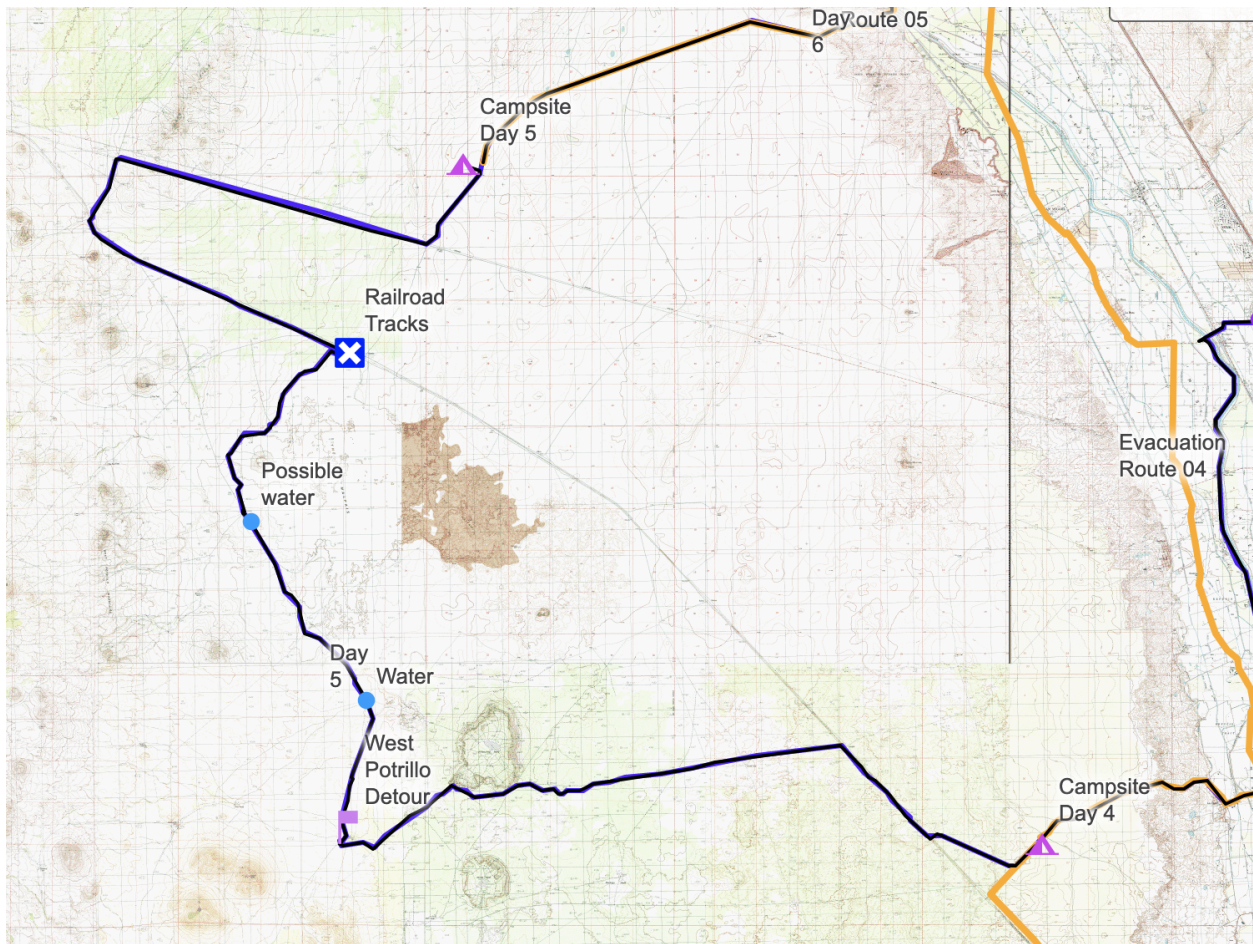
Elevation: +1106' -998'

Camp Coordinates: 332.17387, -106.97542

Evacuation Route: Trail to Airport Road to Santa Teresa and El Paso (Evacuation Route 06) or Trail to Mesilla and Las Cruces (Evacuation Route 05)

Climbs: 1

Potential Hazards/Notes: On day 5, we will travel northwest, passing by Kilbourne Hole, an Apollo Mission training site. We will stop for water at a series of cattle tanks, then bike adjacent to the railroad tracks, crossing at an official gate.



Day 6 - East of Aden Hills to Campsite in Las Cruces

Distance: 21.6

Elevation: +156' -488'

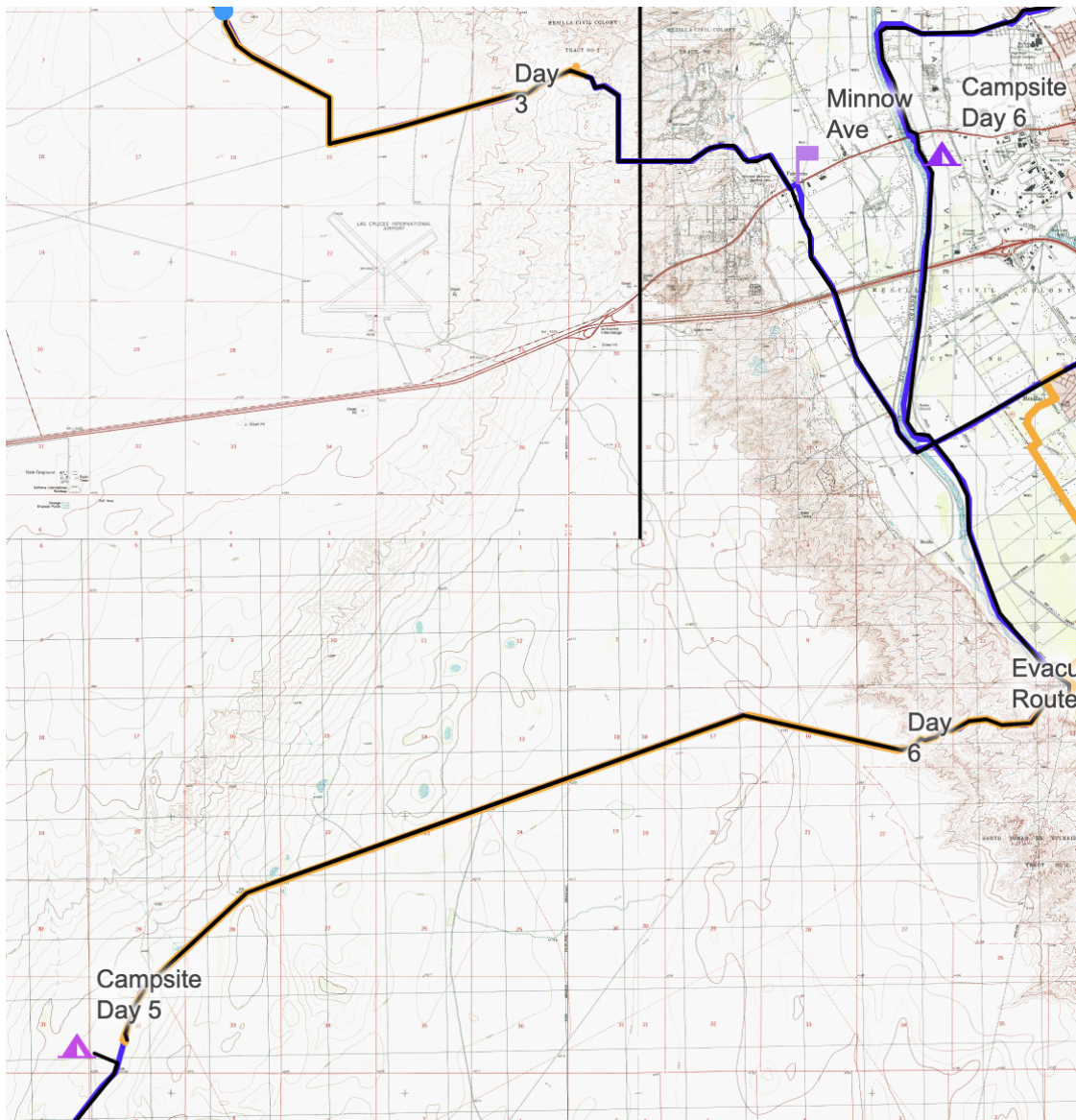
Evacuation Route: Trail to Mesilla and Las Cruces (Evacuation Route 05)

Camp Coordinates: 32.30817, -106.82144

Climbs: 0

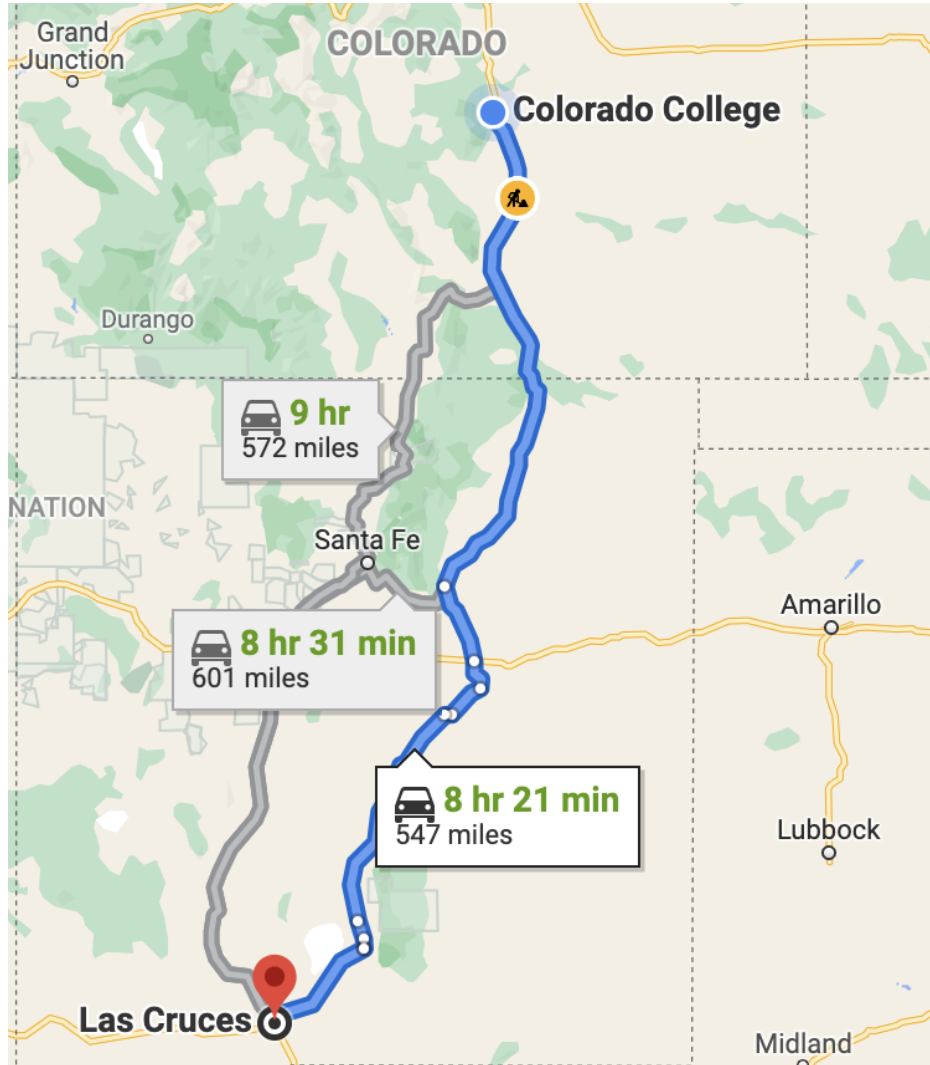
Potential Hazards/Notes:

On day 6, we will ride back into Las Cruces along a series of canals. We will make sure to choose the safest route along quiet roads to reach our vehicle. Depending on what time we finish, we will camp in town at the same campground as day 0, then drive back the following day.



Day 7 - KOA campsite to Colorado Springs, CO

We will wake up early to give ourselves plenty of time to make the 8 hour drive back to Colorado College.



| Daily Caloric Intake Target: 3500-4000 calories. | | | | | | | |
|---|-----------------------|------------------------|----------------------------|--|---------------------------------------|-----------------|--|
| Food | Unit Cost (\$) | Quantity | Total Cost (6 Days) | | Average Day | Calories | |
| Breakfast | | | | | | | |
| Fruit | 1.35/1 | 12 | \$16.20 | | Breakfast | | |
| Almond Butter | 11.90/10 | 2 | \$23.80 | | Granola | 480 | |
| Granola | 4.49/12 oz. | 6 | \$26.94 | | Clif Bar | 250 | |
| Snacks | | | | | Nuts/Dried Fruit | 200 | |
| Cliff Bar | 12.99/12 | 1 | \$12.99 | | | | |
| Nuts/Dried Fruit | 5.99/lb. | 3 | \$18.00 | | Snack | | |
| Gummy Bears | 6.99/29 oz. | 1 | \$6.99 | | Almond Butter Packet | 200 | |
| Beef Jerky | 9.99/8 oz. | 2 | \$19.98 | | Gummy Bears | 150 | |
| Pringles | 1.67/can | 2 | \$3.34 | | | | |
| Kind Bar | 7.99/6 | 1 | \$7.99 | | Lunch | | |
| | | | | | Tortilla (1.5) | 210 | |
| | | | | | | | |
| Lunch | | | | | Beef Jerky | 80 | |
| Tortillas | 5.99/20 | 1 | \$5.99 | | Kind Bar | 180 | |
| Salami | 4.99/28 oz. | 2 | \$10.00 | | Summer Sausage | 165 | |
| Cheese | 5.99/8oz | 3 | \$18.00 | | | | |
| Swedish Fish | 6.99/24 oz. | 1 | \$6.99 | | Snack | | |
| Chicken Packets | \$2.00/1 | 12 | \$24.00 | | Swedish Fish | 124 | |
| | | | | | Hummus | 75 | |
| | | | | | | | |
| Dinner | | | | | Dinner | | |
| Idahoan Potatos | 2.50/8 oz. | 3 | \$5.00 | | Ramen/Potatoes (1) | 700 | |
| Rice Ramen | 2.39/6 packs | 1 | \$2.39 | | Chicken Packet (1) | 70 | |
| Fruit | 7.49/8 oz. | 1 | \$7.49 | | Veggies | 55 | |
| Broccoli | 5.99/28 oz. | 1 | \$5.99 | | Olive Oil | 90 | |
| Bell Pepper | 3.99/16 oz. | 1 | \$3.99 | | Salami | 100 | |
| Freeze Dried Veggies | 12.95/10 oz | 1 | \$12.95 | | Dehydrated Beans | 200 | |
| Dehydrated Beans | 12.95/18 oz. | 1 | \$12.95 | | Nutella | 200 | |
| | | | | | Parmesan | 110 | |
| Misc | | | | | | | |
| Condiment Packets | | | \$0.00 | | Estimated Total Calories (per person) | 3639 | |
| Spice Kit | | | \$0.00 | | | | |
| | | Total Cost | \$251.97 | | | | |
| | | Cost per person | \$125.99 | | | | |

Group Items

Garmin in-reach rental

1 First aid kit (See First Aid)

2 lighters

Pot lid

1 outsack/ratsack

p-cord

1 medium pot (with grip)

1 sponge

Select map pages from atlas in ziplock bag

1 compass

1 16 oz bottles of sunscreen

1 biodegradable soap

6 pack aa bateries

2 2 oz hand sanitizer

1 trowel

1 2 person tents

1 backpacking stove

2 8oz cans of Isobutane Fuel

Sawyer Squeeze water filter

1 Pack Aquamira

1 charging cord for iPhone

Headphones

1 battery pack for to charge phone

Personal Items

1 knife

1 headlamp

1 warm hat

1 helmet with visor

1 pair bike shoes/trail runners

1 set camp shoes

2 masks

1 rain jacket

1 pair light gloves

1 bowl with utensils

1 sleeping pad

1 sleeping bag

1 puffy jacket

1 chapstick

3 pair underwear

1 synthetic t shirt

1 long underwear

1 pair of bike shorts

2 pair bike socks

1 fleece jacket

4-5 liters water capacity

Hydration Vest

1 set toiletries

1 power bank charger

Book

Camera

Fat bike

Handle Bar bag

Tank bag

Seatpost bag

Journal/Pen

Bike Repair kit

2 spare bike tubes

2 tire levers

1 bike multi-tool, with chain breaker

1 adjustable wrench

1 spoke tool, appropriate size

Extra spokes, appropriate size

Chain Lube

Rag

4x quick links for appropriate chain size

zip ties

2x patch kit

Bike pump for presta valve

Gorilla Tape

Leatherman

Large needle

Dental Floss

2x voile straps

First Aid

Medication

Acetaminophen- 10 doses, 20 pills

Ibuprofen- 10 doses, 20 pills

Benadryl- 10 pills, 5 doses

Electrolyte tabs- 10 doses

Anti-diarrheal- 2 doses

Hydrocortisone- large tube

Antibiotic Ointment 1 small tube

Burn Cream- 3 packets

Misc.

ACE Bandage- 2

Athletic tape, 1" roll- 2

Moleskin sheets- 5 thin, 5 thick

Liquid Bandage- 1 pack (for blisters)

Ziplock bags- 8

Foil Blanket- 2

N-95 masks- 2

Tools

Tweezers- 1

Oral thermometer- 1

Bandage scissors -1

Irrigation syringe- 2

Triangular bandage- 4

Safety pins- 6

CPR mask- 1

SAM splint- 2

Gloves- 5

Wounds

Band-Aids- 20 misc.

Wound closure strips- 3 packs

4" x 4" gauze pad- 6

Non-adherent dressing- 5

Gauze roll- 2

Antiseptic wipes- 15

Benzoin swab- 5

WFR field Guide

First Aid

Medication

Acetaminophen- 10 doses, 20 pills
Ibuprofen- 10 doses, 20 pills
Benadryl- 10 pills, 5 doses
Electrolyte tabs- 10 doses
Anti-diarrheal- 2 doses
Hydrocortisone- large tube
Antibiotic Ointment 1 small tube
Burn Cream- 3 packets

Misc.

ACE Bandage- 2
Athletic tape, 1" roll- 2
Moleskin sheets- 5 thin, 5 thick
Liquid Bandage- 1 pack (for blisters)
Ziplock bags- 8
Foil Blanket- 2
N-95 masks- 2

Tools

Tweezers- 1
Oral thermometer- 1
Bandage scissors -1
Irrigation syringe- 2
Triangular bandage- 4
Safety pins- 6
CPR mask- 1
SAM splint- 2
Gloves- 5

Wounds

Band-Aids- 20 misc.
Wound closure strips- 3 packs
4" x 4" gauze pad- 6
Non-adherent dressing- 5
Gauze roll- 2
Antiseptic wipes- 15
Benzoin swab- 5

WFR field Guide

RKMF Pathways Grant Budget Proposal

Bikepacking the Monumental Loop

| Item | Amount | Cost | Notes |
|--|--------------------|----------|--|
| <i>PERMITS AND CAMPGROUNDS</i> | | | |
| Las Cruces KOA Journey | 2 nights | \$70 | Night 0 and Night 6, \$35 per night, tent pad |
| <i>TRANSPORTATION/TRAVEL</i> | | | |
| Gas from Colorado Springs to Las Cruces | 601 miles | \$93.16 | Avg 22 mpg @ \$3.41/gallon |
| Gas from Colorado Springs to Denver | 601 miles | \$93.16 | Avg 22 mpg @ \$3.41/gallon |
| Food for travel to trail | | \$30 | \$15 per person, per day |
| Food for return travel | | \$30 | \$15 per person, per day |
| <i>FOOD AND FUEL</i> | | | |
| Total food cost | | \$251.97 | See food list for breakdown |
| Isobutane Fuel | 2 8 oz containers | \$12.78 | |
| <i>MAPS AND BOOKS</i> | | | |
| Delorme New Mexico Road and Recreation A | 1 | \$26.57 | Road atlas of New Mexico to navigate on county roads |
| Gaia GPS basic membership | | \$19.99 | Offline map downloads for backup navigation |
| <i>EQUIPMENT</i> | | | |
| Garmin in-reach rental | 1 | \$0 | Rented from OE, for 16 days. |
| Sunscreen | 1 | \$15.99 | \$15.99/16 oz. bottle |
| Baby Wipes | 1 | \$2 | |
| Hand Sanitizer | 2 | \$4 | 2 oz bottles, \$1.75/bottle |
| Fat Bikes | 2 | \$136.00 | \$12 * day 1 + \$8 * remaining 7 days per bike |
| Tank bag | 2 | \$0.00 | Free for Ritt Trips |
| Handlebar bag | 2 | \$0.00 | Free for Ritt Trips |
| Seatpost bag | 2 | \$0.00 | Free for Ritt Trips |
| Trowel | 1 | \$4.50 | \$1 x first day + \$0.50 x 7 days |
| Biodegradable soap | 1 | \$3.50 | |
| Lighters | 2 | \$5.49 | |
| AAA batteries | 1 | \$5.85 | 6 pack, replacement for headlamp |
| Bike repair kit | 1 | \$0.00 | Free from outdoor ed |
| Aquamira | 1 pack (2 bottles) | \$14.95 | 2, 1 Ounce bottles. We selected the small size since it has dropper bottles. |
| <i>TRAINING TRIP RENTAL FEES</i> | | | |

| | | | |
|------------------------------------|------------------------------|-----------------|---|
| Fat Bikes | 2 | \$56.00 | \$12 x day 1 + \$8 x 2 additional days per bike |
| Tank Bag | 2 | \$6.00 | \$1 x 3 days per bag |
| Seatpost Bag | 2 | \$8.00 | \$2 x first day + \$1 x 2 additional days per bag |
| Handlebar bag | 2 | \$8.00 | \$2 x first day + \$1 x 2 additional days per bag |
| CARBON EMISSIONS OFFSETTING | | | |
| Car travel for 1200 miles | | \$4.54 | See impact question for discussion |
| | Cost per person | \$450.97 | |
| | Total funding request | \$901.94 | |

Note and Cost Minimization Measures:

We will minimize our trip costs by driving to our destination. This is the cheapest mode of transportation. Additionally, we will save money by buying in bulk for the first half our our trip. We will also be renting gear from the Ahlberg Gear House, which is cheaper than using a private outfitter.

We have included the costs to rent bikes for 3 days of training trips, one overnigher, and one long test ride with bags. We understand that the committee doesn't usually fund costs for gear rentals for training trips, but because of the high daily cost associated with bike rentals, we decided to include it. We understand if this cost is not approved. |