

Division	Type of Request	division priority	Name of Project	FY23 Amount	What is the Project?
Facility Maintenance	New project (conceptual review)	1	Stock Procurement (mules and horses)	\$50,000.00	This project is to procure mules and horses for the stock program. NPS will find stock and RMC will procure for NPS. Goal is to procure 4 more horses and 2 more mules.
Facility Maintenance	RMC already approved project, needs another year of funding	2	Longs Peak Trail Repairs	\$50,000.00	NPS trail crew will continue repairing the Longs Peak Trail by removing large steps and replacing with pavers. Work will take place during the summer season of FY23 with NPS trail crews.
Facility Maintenance	New project (conceptual review)	3	Sprague Lake Boardwalk Repairs	\$35,000.00	NPS trail crews will be rehabilitating the Sprague Lake Boardwalk in FY23 to replace materials with new and widen the existing boardwalk. Majority of the funding is secured through NPS fund sources, but due to rising costs for decking material that is resistant to wildland fire, additional funding is needed.
Facility Maintenance	New project (conceptual review)	4	Rodent Mitigations at Moraine Park Discovery Center	\$90,000.00	The NPS will seek a contractor to assist in "bat and large rodent" proofing MPDC to the greatest extent possible. This will include small rodent mitigations as well. The outcome is that no bats or large rodents can enter MPDC and to hopefully greatly reduce the number of small rodents (mice) that can enter the building. Work will take place while the building is closed and winterized (Oct-April) to avoid interfering with staffing and visitor use. Schedule is to have a contractor under contract by December 2022 and work completed by April 2023.
Facility Maintenance	New project (conceptual review)	5	Accessibility Evaluation and Transition Plan	\$150,000.00	The NPS would enter into a project agreement with the Denver Service Center to complete an Accessibility Evaluation and Transition Plan. This would go out and evaluate every visitor use site for accessibility and create a transition plan helping the park prioritize where the highest needs are for accessibility improvements. This is for physical barriers, the park already has an evaluation for programmatic barriers. The transition plan will incorporate both the programmatic and physical barrier evaluations.
Facility Maintenance	New project (conceptual review)	6	Climate Change Resiliency Intern	\$25,000.00	NPS is requesting RMC's help in recruiting an intern to evaluate facility vulnerability and resiliency considering climate change. This individual would assess at-risk park facilities for impact from future climate related events and advise the park on best practices to make these facilities more resilient.
Facility Maintenance	New project (conceptual review)	7	Modify Designs for School-to-Park Housing	\$60,000.00	The School-to-Park Housing program works with local schools to construct and install small, simple housing units for NPS use. NPS will work with an Architectural and Engineering firm to take the designs created at Glacier NP and adapt them to use for ROMO. Ideally, the School-to-Park Housing program will begin at ROMO in late FY23 with the first housing unit being delivered in summer FY24.
Facility Maintenance	RMC approved project, using rollover funds		Shadow Mountain Lookout Tower	\$152,167.93	Complete the contract started in FY22 for the A&E design of the tower.
Facility Maintenance	RMC approved project, using rollover funds		Cascade Cottages	\$180,000.00	HazMat Survey - \$14,077 (approved by Carolyn, work is complete, but hasn't been billed to RMC yet) Topo Survey - \$24,500 (approved by Carolyn, work is complete, but hasn't been billed to RMC yet) Schematic Design - \$80,892.72 (expected to be officially awarded later this week or early next week and we will be under contract but not fully paid out to the contractor) This leaves \$55,530.28 from the original \$175,000. And we'll need the \$40,000 for finishing design and compliance. \$20,000 for salary for project manager.
Interp/Ed	New project (conceptual review)		Artist in Residence Support	\$18,000.00	As we reinstate the Artist in Residency program here at Rocky, we need to evaluate a variety of the program and get a variety of materials ready for re-engaging the program. In 2023 the park will do the construction and rehab work on the cabin. While this is being done, the interpretation and volunteer team will be evaluating the application process, marketing materials, standard operating procedures, and the items in the cabin for use by the artists. The park is requesting funds for a dedicated intern to work on this project and assist with the many tasks needed to get the program running again. In addition, we are requesting \$3000 for new supplies for the cabin.
Interp/Ed	New project (conceptual review)	1	Beaver Meadows Visitor Center/McLaren Hall Audio Visual Rehab	\$86,000.00	Upgrade and replace the Beaver Meadows VC audio visual system in the auditorium. The current computerized equipment is maxed out and can no longer be serviced due to age. The speakers in the auditorium are beginning to fail. An upgrade would allow visitors to be able to continue to experience the park film and provide park staff with more flexibility in the future to add short videos. Updating the equipment will allow the park's IT staff to integrate a conference system that will allow both east side and west side employees to see and speak to each other during all employee meetings. The McLaren system experienced flood damage and needs to be updated to a conference style equipment for park training sessions. CRD. Part of this project will include a review and update on the hearing induction loop system that was put into the auditorium for people with hearing loss. The funds from RMC will fund a contract with a company that has experience working on park systems. RMC will pay the contractor directly. East side interpretive staff will work with park IT staff to coordinate and oversee the contractor and the work.

Interp/Ed	New project (conceptual review)	3	Volunteer Support Funds	\$30,000.00	Both the National Park Service and Rocky Mountain Conservancy understand the value of volunteers. The requested volunteer support funds will allow us to bolster office support to meet volunteer policy changes that were enacted in 2022 and help us recognize our volunteers in a rebounding program as we move away from the limitations of COVID-19. The outcome of this project will include increased productivity in the volunteer office, adequate recognition of our wonderful volunteers, and ensuring that our office has the supplies it needs to effectively serve our growing volunteer population.
Interp/Ed	New project (conceptual review)	5	Alpine Community Science Project	\$18,000.00	The Alpine Community Science Project's goal is to develop an alpine plant phenology monitoring program that can sustainably be maintained into the future, allowing visitors and staff to contribute to the park's understanding of changes to plant phenology due to climate change. The project will fund an SIP intern for 2 seasons. Season one will involve collaboration with the Alpine Visitor Center Interpretive Team and the CDRLC to develop plots, identify species of interest, create data collection SOPs and test it with staff and the public. They will then develop a procedure that will allow for public engagement in science in the alpine and consistent data collection that will have future value to resource managers. Season two will allow for the development of an interpretive/outreach program that utilizes the community science project to engage the public and fine tune the procedures.
Interp/Ed	Ongoing operations		Education Program Field Trip Staffing	\$55,000.00	Permanent Career Seasonal Education Technicians provide stability and institutional knowledge to the overall education program as well as visiting teachers and students. This request is an ongoing partnership between ROMO and RMC where each pays half of the salary cost of these two subject to furlough positions.
Interp/Ed	Ongoing operations		Education Interpretation Program Supplies and Presenter Stipends	\$5,000.00	Year round programming requires a variety of supplies, materials and presenter fees to be effective and flexible. This fund will be used to pay presenter stipends if required for scientists and experts for public programs; supplies and materials that can't be purchased easily with government funds, etc. Non durable programming supplies and supply maintenance
Interp/Ed	Ongoing operations		Enhance the Holzwarth Historic Site Visitor Experience	\$40,000.00	This project will ensure that Holzwarth Historic Site is fully staffed by park rangers during the summer and buildings are open to the public. Traditionally this site was staffed primarily by volunteers. While volunteers are important, we feel that it is important to have ranger presence at the site. Also, this gives an opportunity for interns to gain experience working at a historic site. Without this funding, we may not be able to provide uniformed NPS staff and/or interns every day at Holzwarth during the summer and buildings may not be open every day to the public.
Interp/Ed	Ongoing operations		Estes Valley Spanish Speaking Outreach Program Support	\$1,200.00	The Estes Valley Spanish speaking outreach programs were started to provide opportunities for Spanish-speaking members within the local community to create connections with their park.
Interp/Ed	Ongoing operations		Jr Ranger Program Support	\$65,000.00	Jr Ranger books and wooden badges as well as a line item for programming supplies and summer seasonal ranger/intern to augment staffing at Jr Ranger Headquarters.
Interp/Ed	Ongoing operations		Moraine Park Discovery Center Support	\$23,000.00	To provide the most opportunities for transformative experiences we plan to have the building deep cleaned, enhance static exhibits for Discovery Days type activities, and hire a MPDC seasonal lead and/or intern support.
Interp/Ed	Ongoing operations		Print Publications - trip planner - site bulletins	\$25,000.00	The park is requesting funds to support ongoing park publications printing--the visitor guide, site bulletins, rack cards and other publications as needed. The park would work with RMC staff who would pay for the printing contractors directly. However, park staff would oversee and coordinate everything up to payment. This will take place throughout the year as needed.
Interp/Ed	Ongoing operations		Title 1 School Field Trip Transportation	\$24,000.00	Transportation is the number one barrier for schools to visit their National Park. Each bus trip from the Denver area cost about \$2000 per trip.
Interp/Ed	Ongoing operations		Youth Education and Outreach Program Internships	\$75,000.00	Provide ~9 students or recent graduates with internship opportunities varying in length from 4-11 months. Internships include an RMC stipend (\$400/week), one continuing education credit, uniform, and park housing.
Interp/Ed	RMC already approved project, needs another year of funding		Indigenous Connections Project	\$97,000.00	Rocky Mountain National Park and its partners, Rocky Mountain Conservancy and the Center of the American West at University of Colorado Boulder will expand its Indigenous Connections work with nine traditionally associated tribal nations to hire an interpretive coordinator for the park for one year. The coordinator will develop at least three important, necessary interpretive products. First, will be a set of online and print training modules using updated and accurate tribal narratives which also incorporate contemporary Native themes. The second product will be updated Junior Ranger booklets that include tribal information and activities for youth. The third product will be an updated publication of the Oliver Toll book "Arapaho Names and Trails" which documents Arapaho place names in the park from a 1913 trip with elders to the area before the park was established. Updating these products will take the park into the next phase of accurate storytelling about Indigenous people and tribes. This project has also been submitted to the National Park Foundation for funding. If approved by NPF, the funds in this request will be used to fund a park seasonal archeologist at \$60,000 and use the remaining \$30,000 as part of the match and to support publications. In addition, \$10,000 will be used to fund the CU Boulder graduate student in the partnership with the Center for the American West.

Interp/Ed	RMC already approved project, needs another year of funding		NPS PRIDE Parade Registration	\$1,000.00	annual parade registration and possible booth registration
Interp/Ed	RMC already approved project, needs another year of funding		RMC graphic designer Employee Salary + Benefits-- year 3 of previously approved 3 year project	\$19,400.00	RMC Graphic Designer Employee Salary+ Benefits (25.6%) plus RMC Co-Supervisor Salary (15% of budget) plus 25% partner match. This request is for the 25% partner match funds of \$19383.28 to leverage NPS funds of \$58149.84
Interp/Ed	New project (conceptual review)	4	Graphic Design Intern from Kansas University	\$18,000.00	For several years, the park has been working with students from Kansas University and their graphic design department. The students come out to the park for a week and work on a project such as a volunteer sticker or thank you cards. Their professor is interested in working with the park to create an internship for one of the students to work with the park during the summer season. This student will be selected by the park/RMC graphic designer in consultation with the KU professor. The intern will assist the RMC graphic designer with a variety of publications projects such as the visitor guide, timed entry updates, and other projects as needed. This will also provide an excellent opportunity for a student to learn about NPS careers. RMC will hire the intern; however, the park/RMC graphic designer will supervise the intern. Park housing will be provided to the intern.
Interp/Ed	New project (conceptual review)	6	Winter PSAR and Jr Ranger Seasonal Employee	\$18,000.00	As visitation to RMNP has increased over the winter months a need for staffing at Hidden Valley during the winter months has become apparent for visitor safety and enjoyment. We propose the hiring of a full time seasonal education technician with a background in emergency medical services to serve as a duty station lead. This ranger would be in charge of the volunteers that currently report to VRP and Interp that support safe sledding and winter jr ranger activities. During the winter of 2022, the education and outreach team piloted staffing during weekends at Hidden Valley and made more than 3,000 Jr Ranger contacts. Therefore, a more consistent presence at Hidden Valley would be beneficial for visitor safety and enjoyment.
Interp/Ed	Ongoing operations		I&E Seasonal Training Support	\$5,000.00	We are requesting support to enhance seasonal training for the I&E Division. Our goal as a division is to conduct at least 3-4 days of seasonal training in-person as a group each year. The gathering could be in the east or west district. This training would be geared toward I&E staff but would also be open to all park staff. We aim to secure lodging for I&E staff where they can stay as a group (like at the YMCA), as park housing at that time of year is very limited. Additionally, we would like to provide an honorarium (paid fee) for guest speakers. Funding will cover costs for travel, lodging, training supplies, and honorarium for speakers.
Interp/Ed	Ongoing operations		RMNP/RMC Partnership Hosted Teacher Workshop	\$10,000.00	RMNP will be conducting at least two workshops for educators in 2023. One will be an overnight 2 day teacher workshop hosted by RMNP and RMC to provide ~24 teachers with an immersive experience that they can take back to their classrooms in the fall. A second one will be conducted in partnership with Dacia Jones and the STEAM in the Parks program. This will be a summer workshop for a week that includes a week of camping and immersive activities. Funds will be used to offset the costs for the participants to make these workshops affordable and accessible to as many teachers as possible.
Interp/Ed	Ongoing operations		Rocky's Teacher in Residence Program	\$2,400.00	Rocky's Teacher in Residence program provides experiences for up to 3 different teachers from the local commuting area. Teachers will be provided a stipend through RMC. Teachers are recruited exclusively from local school districts to work alongside education program staff. Teacher's main focus is to critically review and enhance their grade level field trip program. RMNP's education program would benefit by having updated programming as well as more teacher buy in and accountability for field trips. Teachers would benefit from a dedicated time to review field trip programming as well as experience working with the education team. This dedicated time would provide teachers a space to look at their own student preparation and pre teaching which would benefit field trip experiences. Additionally, teachers who experience working with the education team will have a better understanding of what goes into field trip preparation and constraints.
Interp/Ed	New project (conceptual review)		BMVC auditorium curtain replacement	\$15,000.00	The existing track hangers are broken and existing curtains are frayed and ragged. The hangers and curtains were disassembled during a large construction project in 2020-2021, and are not in a suitable condition to be remounted and hung. Without curtains, the park film cannot be shown, because the large windows and doors allow too much sunlight for the film to be viewed properly.

Museum	New project (conceptual review)	1	Cold Storage for Long-term Photo Preservation: Purchase an archival storage vault for photographs and film, designed and manufactured for permanent preservation.	\$30,000.00	RMNP has photographic collections it preserves, protects, and gives access. In 2022 museum staff inventoried the quantity of photographic materials. They include color 35 mm slides, negatives, color and prints, lantern slides, photo albums, and aerial photos /negative rolls. Staff digitized and created metadata for 85/100 photo albums, 10,000 images, and 3,000 slides, so far. The museum storage facility is full to capacity. There is no internal space in the museum storage facility to install standing freezers to accommodate the image collection. Space needed would take about 100 square feet of floor space. An external unit is needed, placed in proximity to collections storage. Images would be stored in boxes, with foam inserted in the open spaces, making a bricklike unit, which is better for maintaining temperature. The box would be placed in a heavy mil plastic bag, sealed from outside air. The bagged box would have humidity indicator affixed to it. A second bag and humidity indicator would be placed over the interior bag. This ensures that if humidity requirements are exceeded, or moisture enters the bag, the outer level of security is breached before the second bag is compromised, or the box itself. The project will be completed in half a year, if hiring an RMC Youth Intern.
Museum	New project (conceptual review)	2	Museum Specialist develops online exhibits for museum catalog and archival collections. Online collections increase access in a variety of ways, especially for archival collections that are in high demand and with crucial historical or intellectual content. Conversely, digital collections may increase interest in items which have been relatively ignored or overlooked.	\$90,000.00	RMNP has museum and archival collections it preserves, protects, and gives access. With raw digital resources, a coordinator familiar with museum collections, security and access, data management and web technology can work with museum staff to create web access to those resources. The goal is to deliver access to park archives for research and educational materials, works of art and photography. Thousands of digital files in multiple disciplines are ready for a delivery system – an online archive. In the one-year project, the first scheduled task will be creating an organizational system and required metadata. Composing a standard operating system and data input manual will be completed in the first quarter. Populating the system and testing can occur within the first six months of the project. Testing the system on a small user-base will occur in the third quarter. Fine tuning the SOPs and input manual will continue throughout the project. Populating the system and maintaining it will round out the year, and training museum staff in maintenance will complete the year. The outcome will be this: staff, researchers and the public will be able to fulfill their own requests, searches and responses are reduced from days to minutes. This will free staff to continue to add to the catalog of researchable materials. Donors may self-identify as having materials valuable to the park and fellow researchers.
Museum	New project (conceptual review)	3	Create Core Documents for Preventive Conservation Program at Rocky Mountain National Park Museum, including an Integrated Pest Management Plan for museum spaces and a Housekeeping Plan for museum spaces and objects.	\$26,000.00	Contract with conservators to upgrade ROMO museum IPM and Housekeeping Plans. Formalized plans are needed in planning for managing preservation activities. Two required museum plans require Superintendent approval and regular updates with recognition that conditions can change. Scheduled housekeeping, identification of sites housing museum objects in storage and on exhibit, the tasks to be performed and their frequency, title of person performing tasks, and appropriate supplies and equipment to perform the tasks. Site visits will take one week, follow up fact finding once weekly for three weeks. Draft documents at the end of 3 months. Staff review one month. Final documents at the end of 5 months.
parkwide	New project (conceptual review)	1	Diversity Intern Program (DIP) housing support for all divisions	\$20,000.00	The DIP is a new program developed in collaboration between ROMO and RMC to better support and recruit interns and staff from diverse backgrounds and promote a culture of inclusivity. Funds will be used to pay for housing FY23 interns across park divisions.
Parkwide	RMC already approved project, needs another year of funding	3	Diversity Internship Operations	\$10,000.00	These funds are being requested to support events, workshops, and training put on by the diversity internship cohort coordinator to foster learning and community building of participants. These funds will be used to provide networking events, pay for trainings, and provide workshop to develop and foster the next generation of stewards. This position is currently hired and co-supervised by RMC through the centennial challenge funding gained in 2020. 2022 was the inaugural year of the cohort and initial feedback from interns has been very positive. RMC provided \$5000 for the cohort which was used for training, community events, and workshops. These additional funds will be used to continue and expand the opportunities provided.
Parkwide	RMC already approved project, needs another year of funding		FRVC comercial umbrella general liability fire coverage	\$7,000.00	RMC carries a commercial umbrella and a property general liability policy primarily for fire coverage for FRVC
Parkwide	New project (conceptual review)		NOC050 project	\$15,000.00	Darla will update

parkwide	RMC already approved project, needs another year of funding	4	Sister Park travel support	\$10,000.00	RMNP is renewing our sister park agreement with Tatra National Parks in Poland and Slovakia and anticipate that staff exchanges will re-start. Funds would be used to support RMNP staff traveling to Tatra National Parks or to help host their staff here.
Parkwide	New project (conceptual review)	2	Collect baseline visitor use indicator and monitoring data	\$35,000.00	During FY22 RMC provided ROMO funds to develop an indicators/thresholds monitoring plan to determine what data needs to be collected, what data exists, and the current status of existing conditions or data. This plan would be used to monitor any future strategies implemented to determine efficacy of those treatments. This monitoring plan is currently being developed through a partnership. FY23 funds are being requested from RMC to collect baseline data using the indicator/threshold monitoring plan. These funds would be used to hire a seasonal staff person to help collect these data. Data includes wilderness encounter rates, bare ground prevalence at congregation areas, traffic volumes, and people per viewshed at key areas of the park. This person would ensure ROMO has data needed to compare to the upcoming long term visitor access strategy expected in 2024.
Parkwide	New project (conceptual review)		Fall River Visitor Center roofing project	\$40,000.00	The roof of the entire complex is being replaced. This would be our contribution for the visitor center portion.
Park	New project (conceptual review)		Fall River Visitor Center Broadband internet	\$1,800.00	This is a new internet connection to support visitors having wifi access in the building. Currently, they cannot access the internet to secure timed entry permits. This new access will greatly improve visitor satisfaction in that location.
Resource Stewardship	RMC already approved project, needs another year of funding	1	Kawuneeche Valley Ecosystem Restoration Collaborative (KVERC)	\$75,000.00	KVERC's overall goal is ecosystem restoration in the highly altered Kawuneeche Valley (KV) to provide benefits including increased/improved native biodiversity, wildlife habitat, water quality, and capacity to withstand climate change impacts such as extreme drought and wildfire. KVERC members, cooperators, and funders are Northern Water, The Nature Conservancy, KVERC's goal is ecosystem restoration in the highly altered Kawuneeche Valley (KV) to provide benefits, such as improved native biodiversity, wildlife habitat, water quality, and capacity to withstand climate change impacts (extreme drought and wildfire). KVERC members, cooperators, and funders are Northern Water, The Nature Conservancy (TNC), RMC, NPS, USFS, Grand Lake, Grand County, CO River District, CO Water Conservation Board (CWCB), and CO State University. Thanks to funding from RMC and others, KVERC conducted a condition assessment, produced restoration recommendations, began stakeholder/public outreach, and contracted environmental compliance surveys for the first pilot project at Beaver Creek. Next steps are to continue outreach, produce technical design plan and monitoring strategy, complete environmental compliance, and raise implementation funds for the first project (~31 acres; \$1 million cost). \$75,000 is requested in FY23 from RMC to partially fund these next steps. Depending on success of other grant applications, funds may go directly to project partners or to help support ROMO Term Ecologist/project manager (EOD ~Jan 2023). RMC is invited to be a KVERC member KVERC and participate in planning and implementation, if desired. https://co.grand.co.us/1436/KVERC
Resource Stewardship	RMC already approved project, needs another year of funding	2	Boreal Toad Monitoring and Re-establishment	\$37,811.00	Complete year 4 of 5 consecutive years of boreal toad reintroductions at Boulder Brook site. Per Boreal Toad Conservation Plan, 5 years of reintroductions are recommended per site. In addition, continue efforts to stabilize boreal toads by evaluating up to 4 additional reintroduction sites including disease monitoring at 2 sites using sentinel toads. Goal is to reintroduce boreal toads at 1-2 additional sites. Monitor existing known boreal toad breeding sites to collect eggs if present, document ongoing declines and potential loss of populations.
Resource Stewardship	RMC already approved project, needs another year of funding	4	Enhancing cultural resource protection and park project efficiency through data management	\$50,000.00	A GS-7 or equivalent temporary cartographic/GIS tech would be hired to improve the completeness and accessibility of fire/fuels geospatial data, conduct geospatial analyses, and provide GIS training to the park's Fire Program. GIS work is needed to support strategic planning and evaluation of fuel treatments. By the end of FY23 the GIS support will have helped the Fuel Management Specialist update the Master Fuel Plan. The GIS support could be provided via a seasonal NPS appointment or through an agreement with RMC. The GIS tech would need to arrive with already developed GIS skills for this project to be successful.

Resource Stewardship	RMC already approved project, needs another year of funding	5	Partnership on Geospatial Program (Agreement Title is Engage Youth to Enhance the Preservation, Inventory, and Mapping of the Rocky Mountain National Park Facilities, Assets, and Resources)	\$15,000.00	<p>The Park will provide employment to selected youths who will gain relevant and current skills in the use of Geographic Information Systems (GIS), Global Navigation Satellite Systems (GNSS), and a variety of Information Technology (IT) tools. These skills will be used to benefit both the park and surrounding communities by providing current data and high-quality map products. These products will help inform local and national decision makers, as well as keep park visitors and staff informed with the best available information.</p> <p>The selected youth will work primarily within the park's Geospatial Program in support of the park's Trails workgroup and Facility Management division. The selected youth will play important stewardship roles as they learn the advancing technologies of geospatial science, trail design, and the growing field of Facility Management GIS (FMGIS). They will have opportunities to learn about the Facility Management Division program, multiple Resource Stewardship Division programs, and how geospatial solutions are being used by leadership and staff to inform important decisions. Solutions which inform the park recovery from recent wildland fires and helps to keep visitors and surrounding communities informed. This will be accomplished by creating and maintaining tools for documenting facility projects, performing field work, completing database updates and corrections, creating and updating metadata to NPS standards, working directly with facility management staff on mapping projects, creating field data collection operating procedures and</p>
Resource Stewardship	RMC already approved project, needs another year of funding	6	Fire Recovery - Wood Frog Assessment	\$28,921.00	<p>The East Troublesome fire burned roughly half of the previously identified wood frog breeding and occupied sites. Preliminary surveys in 2021, detected only 4 wood frogs and no breeding. Expanded surveys in 2022 revealed greater numbers of wood frogs and many breeding sites though locations have shifted due to changing habitat. An additional year of surveys will allow the park to survey the remaining historic sites and nearby areas to provide a comprehensive snapshot of wood frog occupancy and breeding in the Kawuneeche Valley and nearby tributaries. This map can then be used to assess reestablishment of wood frogs within the East Troublesome Fire perimeter as habitat once again becomes suitable for wood frogs.</p>
Resource Stewardship	New project (conceptual review)	3	GIS support for fuels management	\$42,000.00	<p>A GS-7 or equivalent cartographic/GIS tech would be hired to improve the completeness and accessibility of fire/fuels geospatial data, conduct geospatial analyses, and provide GIS training to the park's Fire Program. GIS work is needed to support strategic planning and evaluation of fuel treatments. By the end of FY23 the GIS support will have helped the Fuel Management Specialist update the Master Fuel Plan. The GIS support could be provided via a seasonal NPS appointment or through an agreement with RMC. The GIS tech would need to arrive with already developed GIS skills for this project to be successful.</p>
Resource Stewardship	New project (conceptual review)	7	Enhance protection and understanding of ethnographic resources of traditional and/or religious significance	\$60,000.00	<p>This request is to fund a seasonal cultural anthropologist to enhance the park's understanding of resources that are of traditional and/or religious significance to our tribal partners. This includes natural resources, cultural resources, oral histories, viewsheds and vistas, etc. With the support of RMC, the park will hire a GS-09 seasonal cultural anthropologist to review existing ethnographic reports and oral histories to identify resources of traditional and/or religious significance and the tribes for which the resource(s) is important. This information will be shared with the tribes and documented in a report and entered into a secured service wide database. The position will also assist with the management of an ethnographic landscape project which is funded for FY2023 through the NPS Cultural Resources Fund Source. This will include developing a communication plan, coordinating project logistics with tribal partners, internal park staff, and cooperators, and reviewing draft documents and deliverables.</p>
Resource Stewardship	Ongoing operations	8	Community Science: Meeting Science and Research Needs through Hands-on Visitor Engagement	\$6,000	<p>Funding is requested to partially support the Community Science Program, coordinated by the park's Continental Divide Research Learning Center (CDRLC). This project will consolidate a variety of existing community science projects under one umbrella to ensure high-quality management-relevant data collection and meaningful engagement opportunities for the public through community outreach and partnership development and revitalization. The CDRLC will work collaboratively to leverage and enhance community science opportunities with the park's Environmental Education Program, RMC, and other partners. Projects include the Dragonfly Mercury Project, Lily Lake Phenology Walk, and community science monitoring projects on forests, pikas, and visitor use. Funds will be used to partially support an employee dedicated to building this foundation: coordinating the range of projects, foster community science partnerships, and develop and deliver science-based programming. Funds also will be used to leverage the ability of partners to co-produce community science projects.</p>
Resource Stewardship	RMC FY22 approved project, needs carry-over funds	9	Tribal Consultation and Collaboration	\$20,000.00	<p>This is an ongoing RMC funded project to support tribal consultation and collaboration. Since 2020, ROMO and tribes were unable to travel for in-person meetings due to COVID-19. Therefore, we did not spend the \$20,000 approved in 2020, 2021, and again in FY2022. It is uncertain how much we will spend in FY2023.</p>

Resource Stewardship	New project (conceptual review)	10	RMC/Rocky Mountain National Park Research Fellowship	\$5,000.00	These funds would provide a small stipend and housing for a visiting professor on sabbatical or summer research project. This selected individual would be required to provide RMC with at least one field institute education/outreach program. NPS will help select the candidate, provide research opportunity, and work with selected individual to develop RMC program. RMC will provide stipend, housing, and work with team to develop, promote, and schedule education programs.
Resource Stewardship	RMC already approved project, needs another year of funding	endowment	Greenhouse intern	\$15,000.00	This has been an ongoing request since the RMC Greenhouse endowment was first set up and was the reason the endowment was set up originally. Continued funding is requested to continue to support a greenhouse intern in the spring as a critical component of the park's native plant restoration program. The greenhouse intern assists the park by maintaining the greenhouse and nursery and helping grow up to 60,000 native plants annually for various park restoration and wildlife habitat improvement projects.
Resource Stewardship	New project (conceptual review)		Beaver Study	\$25,000.00	This project supports the larger KVERC work and is needed to provide a baseline of the beaver population in the park.
Visitor Resource Protection	New project (conceptual review)	1	Emergency Services Mental Health Support	\$40,000.00	<p>Background:</p> <p>There is growing recognition of the impact of traumatic and occupational stress on performance, team fitness (physical and mental health), and team cohesion. In an effort to enhance the overall well-being of employees, RMNP is taking a multi-pronged approach to supporting staff, specifically emergency response personnel, including Climbing Rangers, SAR personnel, LE Rangers, and Dispatchers.</p> <p>What is this Program:</p> <p>RMNP is undertaking a pilot effort in FY22 where clinician services are available to the staff members referenced above, free of charge and during work time. Clinician services are being provided by Dr. Teresa Richards Loveland. Dr. Richards is a Licensed Psychologist, is an Emergency Responder and Public Safety Certified Clinician, and is familiar with RMNP operations. During the pilot period, staff members will have the opportunity to schedule confidential one-on-one conversations with Dr. Richards as often as one time per week. The project proposal is to continue this project outside a pilot into FY23.</p> <p>Confidentiality Notice:</p> <p>All sessions are confidential between the employee and Dr. Richards. At no time will staff names or topics of conversation be shared back to any NPS staff member.</p> <p>Intended Outcome:</p>
Visitor Resource Protection	Ongoing operations	2	FY 23 SAR Trainings/ Continuing Education	\$20,000.00	SAR (Search and Rescue) continuing education mandatory and ongoing training for SAR personnel. Funds continue to be held by RMC and NPS provides purchase requests to RMC. SAR funding source. Attempts in past to secure donation funds and base funding and offset costs from base as they are available. This project highlights the ongoing need for professional training and required continuing education in the area of high angle and low angle SAR as well as managing the lost person training, and other ongoing needed trainings for the successful integration of SAR in the RMNP visitor and resource protection division. The funds also help augment parkwide trainings for all to attend to gain and sustain training for participation on SAR's
Visitor Resource Protection	Ongoing operations	3	RMNP Climbing Steward Support	\$4,730.00	This project is for direct support of the RMNP Climbing Steward Program. The climbing stewardship project has been an ongoing program in support of interns in the park to address areas such as raptor closures, bouldering and proper LNT and climbing stewardship training, SAR response, climbing patrols, and public interaction specific to Chaos Canyon closures and assistance to the program in the park. The program has been highly successful in years past in aiding in the retention and future hiring of wilderness SAR climbing staff on a seasonal basis. The outcomes for this project will be specific to a support function for selected Climbing Stewards. This will not pay salary, benefits or other personal services. This support is in need to augment the housing and equipment needs for these interns.
Visitor Resource Protection	Ongoing operations	1	SAR Cache Gear and Supplies	\$20,000	Similar Request from FY22, Funds continue to be held by RMC and NPS provides purchase requests to RMC as needed. This project has been instrumental and unparalleled by aiding in supplying funds for SAR gear and equipment in support of emergency services and rescues. Supplies purchased in the past have aided in the upgrades to litter baskets for carry outs, specific and specialized climbing gear to aid in the rescue operations, an operation that sees the third highest SAR case load in the agency. Project outcomes are identified in the ability and success of a climbing and professional SAR program.
Visitor Resource Protection	Ongoing operations	3	Wilderness EMS Training (Basic and ALS)	\$10,000.00	Wilderness EMS (Emergency Medical Services) education / Training— Same request as FY 22, with an addition of an ALS (advanced Life Support) component. This project will support ongoing medical training for staff working in remote and wilderness settings. Training will focus on basic EMS and ALS support. This also addresses continued education for mandatory 40 hours per provider per cycle. Outcomes are better trained and updated emergency medical support team that aids in search and rescue as well as frontcountry immediate medical needs to include cardiac, stroke, traumatic and medically ill patients.

Visitor Resource Protection	Ongoing operations	2	Winter PSAR Project	\$8,730.00	<p>RMNP Winter PSAR project to support and provide direct visitor service for winter travel, safety and rescue related to winter operations. The project is requesting coverage for housing specific for 5 months during the winter into spring for 2 PSAR personnel, coverage for Avalanche and winter SAR trainings as well as gear and equipment for a successful outcome. RMNP continues to see heightened visitation during the winter months which were traditionally identified as a "off season" or "Shoulder Season". The park has encountered an increase in winter SAR needs due to this increase of visitor presence. Weekends in the winter alone have been compared to busy summer visitation as the front range continues to see an increase in population.</p> <p>Role of this project is purely for support of this program and will be measured by numbers of contacts made during winter, type and classification and attendance of SAR related training which will help broaden and support our ongoing PSAR projects as well as including other opportunities for visitors to learn and be educated on proper winter travel and conditions. .</p>
Visitor Resource Protection	New project (conceptual review)	4	RMNP FY23 Llamas for Wilderness Crew	\$11,000.00	<p>This project supports the use and supplemental support for the care and feeding and use of critical pack Llamas for restoration and wilderness projects. Llamas are regularly needed for packing in gear, equipment and critical supplies for wilderness campsite restoration specific to reduction of hazard tree, and other potential dangers in immediate campsite areas. Llamas require daily care and feeding and are critical to the success of wilderness projects and are able to access areas that regular horse stock are unable. Llamas have been used to augment Longs Peak composting toilet projects, clearing and upkeep of wilderness sites destroyed in the 2020 fires. They have also been used previously to support resource stewardship operations for fish, toad and herbivory studies.</p>
Visitor Resource Protection	New project (conceptual review)	5	Wag Bags for Public utilizing Wilderness Cross Country Zones and other areas without facilities	\$10,000.00	<p>This project will allow us to supplement an increasing cost and need for Wag Bags in the wilderness, to reduce human waste disposal in sensitive areas and in areas without established facilities. Wag bags have become increasingly popular for cross country zone users. In 2020 \$5k was spent to provide wag bags to permit holders in specific areas of the park, by 2022 the wilderness base funding utilized \$15K to keep with demand and needs to reduce human waste left in the wilderness when facilities were not available. The role is a combined effort for preserving wilderness character through RMC and NPS alike. This is identified within our strategic goals for reduction of present and exposed human waste that impacts our nitrogen impacts in streams, lakes and critically sensitive areas such as the boulder field with runoff on Longs Peak.</p>
Visitor Resource Protection	New project (conceptual review)	6	Replacement of UTV in West District for SAR and Emergency use	\$22,000.00	<p>This project specifically identifies the need for a replacement on the west side (Colorado river district) of their utility terrain vehicle (UTV). This tool is utilized for patrols and SAR, EMS responses along the Grand Ditch where access by vehicle is impossible. The UTV is used for accessing the Grand Ditch for SARs in the Never Summers, as well as ranger patrol to access the north end of the park. The current UTV continues to break down and is an antiquated tool for response. Multiple times staff are left to abandon the UTV while responding to transmission failures. Repairs continue to be performed to "limp" the system along. The UTV was utilized as the first park responder to the Cameron Peak fire by accessing the Grand Ditch from Holzwarth. It's been used this year to respond to a SPOT device activation, assist staff and equipment for needed SAR and EMS cases along these corridors. It is used every year for SAR response in the Never Summers. It is faster than driving a full size vehicle and puts less wear on fleet vehicles, when accessing via the Holzwarth access road. The drive around to Long Draw takes approximately 3 hours with a patrol vehicle this UTV cuts the need down by accessing out of wilderness roads that are impossible for even a high profiled vehicles.</p>
			Beaver Occupancy Study	\$90,000.00	<p>There is much interest in restoring riparian ecosystems in ROMO and adjacent landscapes, including ongoing work via the Elk and Vegetation Management Plan (EVMP) and new proposals from the Kawuneeche Valley Ecosystem Restoration Collaborative (KVERC). Restoring habitat for beaver is a key part of the process since these mammals are ecosystem engineers whose work provides important biodiversity, water quality, and other benefits beyond their own species. Currently, beaver inventories are outdated and our knowledge of beaver is mainly anecdotal. Knowing the current status and geography of beaver in the park will be important to these efforts and will serve as baseline for monitoring and adaptive management. This information also will be of wide interest to local communities, visitors, conservation groups, water managers, and scientists. The study also could serve as a springboard for a community science beaver monitoring program that engages volunteers to adopt locations for repeated monitoring over time.</p>
			Total requests:	\$2,324,159.93	
				\$160,800.00	
				\$2,163,359.93	