

Species and Habitat Recovery Grant Application

NORTH CITY CANYONS HABITAT RESTORATION PLANNING & ACCESS CONTROL

Applicant Name: The Chaparral Lands Conservancy
Address: PO Box 9311, San Diego, CA 92169
Phone: 760 809-9244
Email: director@chaparralconservancy.org
Name of Property: Black Mountain Open Space Park, McGonigle Canyon Preserve
General Location: Black Mountain Open Space Preserve north of Carmel Valley Road and east and west of Camino Del Sur; Fairbanks Highlands and McGonigle Canyon preserves north and south of Carmel Valley Road and east and west of SR 56.
Jurisdiction: City of San Diego
Total Acres: ~1,500
Estimated Acres Requiring Management: ~1,500
Owner(s) of Property: City of San Diego Park and Recreation Department
Land manager(s) of property (include name[s]): City of San Diego Park and Recreation Department

Brief project summary that includes your primary goal and objectives. (200-word maximum)

The North City Canyons Habitat Restoration Planning and Access Control Project (Project) will provide a single comprehensive plan describing all habitat and species restoration opportunities and methods for three important conserved canyons in the northern City of San Diego: La Zanja, Lusardi, and McGonigle (North City Canyons). The Project will also control access at the highest priority habitat restoration area in the North City Canyons to reduce harm to sensitive resources from unauthorized public access.

The Project will support the goals of the *MSP Roadmap Management Priorities and Objectives for 2022-2026* and *Management Strategic Plan* by providing a comprehensive plan as a necessary first step to describe the details of future projects implementing restoration of four high-priority ecological communities, coastal sage scrub, native grasslands, riparian scrub, and vernal pools and improving the conservation status of at least fifteen MSP priority species. The Project will also support the goals of the Management Strategic Plan by constructing a new fence around the perimeter of the Fairbanks Highlands Preserve to reduce harm to existing vernal pools from unauthorized public access and in anticipation of near-future implementation of habitat restoration activities identified in the comprehensive habitat and species restoration plan.

Quantify expected results (add bullets as necessary)

- Preparation of a comprehensive *Habitat Restoration and Monitoring Plan for the North City Canyons* including mapping of habitat restoration areas, detailed methods of habitat and species restoration, detailed methods of monitoring the results of habitat and species restoration, and cultural resource surveys and report to inform the location of planned habitat and species restoration activities.
- Construction of approximately 3,586ft - 7,478ft of fence around the perimeter of the Fairbanks Highlands Preserve depending on the extent of EMP grant funding for phases I – III of fencing.

Brief description of dedicated staff and/or consultants/contractors that would work on the Project. (200-word maximum)

TCLC Director David Hogan will serve as project manager. Qualified consultants will be selected through requests for proposals.

Funding Needs Summary

Budget Item	Requested Funding Amount	Description
Personnel Expenses Staff	\$62,112	Includes staff time for non-administrative work on the project
Personnel Administrative Expenses	\$9,626	Includes all staff time to administer the contract
Consultant/Contractor Expenses	\$425,900	Includes all costs for consultant/contractor services
Other Direct Expenses	\$2,350	Includes all equipment, supplies, mileage, etc.
Totals	\$	

Are there matching fund available? Yes No

Project Application

Project Purpose

Address the following in the application:

1. Describe the proposed management activity(ies) and how it relates to the Management Strategic Plan (MSP) for Conserved Lands in Western San Diego County.

The North City Canyons Habitat Restoration Planning and Access Control Project (Project) will provide a single comprehensive plan describing all habitat and species restoration opportunities and methods for three important conserved canyons in the northern City of San Diego: La Zanja, Lusardi, and McGonigle (North City Canyons). The Project will also construct fencing at the highest priority habitat restoration area in the North City Canyons to reduce harm to sensitive resources from unauthorized public access.

The three North City Canyons have been preserved by the City of San Diego as a crucial wildlife corridor connecting the biological core areas in the Black Mountain Open Space Park, Del Mar Mesa Preserve, and San Dieguito River Park. The North City Canyon preserves were designed under the San Diego Multiple Species Conservation Plan (MSCP) to provide biological linkages between the three biological core areas and even include four separate freeway and road bridges to facilitate unimpeded wildlife movement. However, years of farming and mass grading before preservation of the North City Canyons removed most original native vegetation leaving a severely degraded landscape of non-native grasslands and invasive ruderal plants like artichoke thistle and mustard. The North City Canyons are therefore in significant need of habitat and species restoration to improve the ecological condition of degraded sensitive native vegetation and sensitive species.

The Project includes two particular tasks:

- Task 1 preparation of a comprehensive *Habitat Restoration and Monitoring Plan for the North City Canyons* including mapping of habitat restoration opportunity areas, detailed methods of habitat and

species restoration, detailed methods of monitoring the results of habitat and species restoration, and a cultural resource survey and report to inform the location of planned habitat and species restoration activities. The comprehensive habitat restoration plan is a necessary first step to identify and delineate habitat restoration opportunity areas and to facilitate future work plans, permitting, and fundraising for implementation of particular habitat restoration projects.

- Task 2 construction of approximately 3,586ft - 7,478ft of fence around the perimeter of the Fairbanks Highlands Preserve depending on the extent of EMP grant funding for phases I – III of fencing.

The Project will particularly support the goals of the *MSP Roadmap Management Priorities and Objectives for 2022-2026* and *Management Strategic Plan* for plants, invertebrates, vertebrates, and vegetation as follows:

- Provide detailed plans for restoration of six MSP priority plants including California Orcutt grass (SL), Encinitas baccharis, San Diego button-celery, San Diego Mesa mint, San Diego thornmint, thread-leaved brodiaea;
- Provide detailed plans for restoration of two MSP priority invertebrates including Riverside fairy shrimp, San Diego fairy shrimp, and Hermes copper butterfly;
- Provide detailed plans for restoration of seven MSP priority vertebrates including Coastal cactus wren, Coastal California gnatcatcher, Northern harrier, Southwestern pond turtle, Tricolored blackbird, Western burrowing owl, and Western spadefoot toad; and
- Provide detailed plans for restoration of MSP priority vernal pool wetlands.

The Project will also particularly support the goals of the *MSP Roadmap Management Priorities and Objectives for 2022-2026* and *Management Strategic Plan* by addressing every priority threat including altered fire regime, altered hydrology, human use of preserves, invasive animals and plants, and loss of biological connectivity.

Current management of the North City Canyons by the City of San Diego is primarily focused on the Black Mountain Open Space Park and includes management of recreation activities and monitoring of rare plant locations. Freeway and road construction projects in the 2000s included bridges for wildlife movement through the North City Canyons. And a flood control project constructed sediment basins and restored riparian habitat in McGonigle Canyon in the 2000s. No resource management plan has been prepared and few activities are planned for habitats and species in the North City Canyons.

The EMP Project can be funded by task and subtask if full requested EMP funding is not available (see the proposed budget). The Task 1 *Habitat Restoration and Monitoring Plan for the North City Canyons* is the core of this grant application and should be entirely funded. Task 2 fencing of the Fairbanks Highlands Preserve is also important and can be funded entirely, for fence priority phases I – III, or not funded at all.

2. Which MSP species and their habitats will benefit from the proposed management activity? Which specific MSP objective(s) and action(s) will be implemented? Name the specific MSP species occurrence(s) to benefit from the management activity, if applicable.

The Project will benefit fifteen species identified in the *MSP Roadmap Management Priorities and Objectives for 2022-2026* and *Management Strategic Plan* (see answer to question 1 above). All fifteen

MSP priority species will benefit from detailed planning for habitat restoration of four high-priority ecological communities, coastal sage scrub, native grasslands, riparian scrub, and vernal pools. And nine MSP priority species will additionally benefit from planning for direct supplementation of existing occurrences or establishment of new occurrences including California Orcutt grass, Encinitas baccharis, San Diego button-celery, San Diego Mesa mint, San Diego thornmint, thread-leaved brodiaea, Riverside fairy shrimp, San Diego fairy shrimp, and Western burrowing owl. Of the MSP priority species, one existing occurrence of San Diego thornmint in Lusardi Canyon will benefit from the Project (ACIL_6BLMO032).

The Project will also benefit at least 24 other MSP species from detailed planning for habitat restoration including Bell's sparrow, Blainville's horned lizard, California adolphia, Cooper's hawk, Del Mar Manzanita, Grasshopper sparrow, Least Bell's vireo, Nuttall's scrub oak, Orange throated whiptail, Orcutt's brodiaea, Red diamond rattlesnake, San Diego barrel cactus, San Diego black-tailed jackrabbit, San Diego goldenstar, Southern California rufus-crowned sparrow, Southern mule deer, Southern tarplant, spreading navarretia, summer holly, Two-striped garter snake, Wart-stemmed ceanothus, Western bluebird, Willowy monardella, and Yellow-breasted chat. Of the other MSP species, one existing occurrence of Del Mar manzanita in McGonigle Canyon will benefit from the Project (ARGLC4_6DMME017).

The EMP grant Task 1 *Habitat Restoration and Monitoring Plan for the North City Canyons* will incorporate all relevant specific MSP objectives and actions for each species addressed by the plan.

3. To be eligible for funding, the proposed project must be within the MSP area. In which Management Unit is the project located? (*Attach a map*)

The Project is located in MSP Management Unit 6 in three North City Canyons (La Zanja, Lusardi, and McGonigle) on the City of San Diego's Black Mountain Open Space Park (a biological core area under the MSCP), and Fairbanks Highlands and McGonigle Canyon preserves (a biological linkage under the MSCP) (see attached map). Fencing would be constructed on the Fairbanks Highlands Preserve (attached map).

4. Describe the stressors and/or threats to the MSP species and their habitats in the project area that will be addressed through implementation of this project application.

The Project will support the goals of the *MSP Roadmap Management Priorities and Objectives for 2022-2026* and *Management Strategic Plan* by addressing every identified priority threat. Altered fire regime will be addressed by preparing detailed plans to reduce the likelihood of wildfire ignitions from unauthorized access by vehicles and hot air balloons and removal of highly flammable invasive non-native grasses. Altered hydrology will be addressed by preparing detailed plans to recontour tilled-steep slopes, remediate old dirt roads, and replace non-native vegetation with native vegetation. Human use of preserves will be addressed by preparing detailed plans for fencing the perimeters of the North City Canyons preserves, fencing trails, installing interpretive and closure signs, educational outreach, and enforcement, and by constructing perimeter fence at the highest priority habitat restoration area in the North City Canyons to reduce harm to sensitive resources from unauthorized public access. Invasive animals and plants will be addressed by preparing detailed plans to control each particular invasive species. And loss of biological connectivity will be addressed by preparing detailed plans to restore native vegetation suitable for particular MSP species and cover to facilitate improved conditions for wildlife movement and rest in an important system of wildlife corridors.

5. Describe the management techniques proposed, including whether they have been previously used successfully and where. Are there any negative effects to MSP and other sensitive species and their habitats that could result from the proposed management action?

Project management techniques described in the Task 1 *Habitat Restoration and Monitoring Plan for the North City Canyons* will include the following: Removal of dumped refuse, fill, and accumulated weed thatch; vernal pool enhancement and restoration grading; uplands topography repair grading; construction of artificial Borrowing owl burrows, vernal pool soil salvage and inoculation; propagation of container plants and for seed bulking, planting and seeding of vernal pool plants, riparian plants, and uplands plants, supplemental watering, weed control, and introduction of Burrowing owls. These management techniques are the same as those that have been successful in similar projects to restore vernal pools, riparian scrub, and sensitive uplands vegetation throughout southern California and for other EMP grant projects. Seed bulking for sensitive plants will particularly follow established, successful protocols. One possible negative effect to a sensitive species is the introduction or spread of Versatile fairy shrimp and hybrid Versatile / San Diego fairy shrimp in vernal pools and measures to reduce this threat will be incorporated into the Project.

6. What strategic approach will be used to ensure the successful, long-term outcome of the proposed project (e.g. upstream exotic removal prior to downstream, future on-going maintenance)? Which adjacent conserved lands will not be included and why?

The Project area was selected because of its location on contiguous conserved lands established specifically to protect an important biological core area and linkage and because of needs for similar habitat and species restoration in an area previously impacted by tilling for farming and mass grading. Long-term success is expected because the Project will plan to take advantage of environmental conditions such as soils, aspect, and other conditions suitable for restoration of sensitive habitats and species as well as established techniques to maximize benefits and implement management goals and objectives for several of the highest priority MSP species and habitats. Long-term success is further assured by nature of the Project's location in a large, conserved biological core and linkage area and with long-term stewardship by the City of San Diego consistent with City commitments under the MSCP.

7. What are the goals and objectives for the proposed project? What criteria/metrics will be used to measure success?

The goals and objectives of the Project are to facilitate and expedite future habitat and species restoration projects by preparing a comprehensive habitat restoration plan for the North City Canyons and to reduce harm to sensitive resources from unauthorized public access by installing perimeter fence at the Fairbanks Highlands Preserve. Criteria to measure success will include preparation and agency approval of a final *Habitat Restoration and Monitoring Plan for the North City Canyons* and completion of the funded phases of Fairbanks Highlands Preserve perimeter fence.

8. How will the applicant manage the data collected? What software will be used to house the data? Who will be responsible for compiling and transferring the data to SANDAG? Who will be preparing the required quarterly, final, and all other reports?

The only Project data to be collected will be shapefiles of habitat restoration opportunity areas and any new sensitive species and cultural resource locations maintained in GIS software. Cultural resource survey results will also be described in a confidential appendix to the *Habitat Restoration and Monitoring Plan for the North City Canyons*. TCLC staff and a GIS contractor will compile and share the data with SANDAG and the City of San Diego. And TCLC staff will prepare the required quarterly and final reports.

9. Has the proposed project received TransNet Environmental Mitigation Program (EMP) funds previously? If so, what was accomplished with the funds and why are additional funds being requested?

No.

10. Is the proposed activity being done on land that was previously set aside as mitigation? If yes, please elaborate.

Most of the North City Canyons were conserved under the *City of San Diego MSCP Subarea Plan* requirement that 75% of the designated Multi-Habitat Planning Area be preserved on any private property. But no habitat restoration or fencing was required on the resulting North City Canyon preserves so there is an outstanding need for habitat and species restoration and access control.

11. Does the proposed project provide a co-benefit to CBO Network Communities and foster social equity? Please describe. *Additional Points can be awarded if this is relevant to the project and is appropriately described to meet the qualifications listed in the call for projects.*

No.

Scope of Work by Task

Exhibit A – Proposed Project Scope of Work

Task No.	Task Name	Task Description	Quantifiable Results/Deliverables
1	Habitat Restoration and Monitoring Plan for North City Canyons		<ul style="list-style-type: none"> Final Habitat Restoration and Monitoring Plan for the North City Canyons.
1a	Cultural Resource Survey and Report	Retain qualified contractor for cultural resource surveys and report appendix to habitat restoration plan informing location of planned habitat restoration activities.	
1b	GIS Work	Retain qualified contractor for GIS work to prepare maps for habitat restoration plan.	
1c	Survey Equipment	Rent or purchase survey equipment as needed for design of habitat restoration activities.	
1d	Printing	Print copies of habitat restoration plan as needed.	
1e	Project Management Staff	Conduct, manage, and supervise all aspects of Task 1 including drafting habitat restoration plan, preparing contracts, retaining and supervising contractors, and orchestrating property owner approvals.	
1f	Project Management Travel	Travel by project management staff to survey and map habitat restoration activities and meet property owner/managers and contractors.	

Exhibit A continued

Exhibit A – Proposed Project Scope of Work (Continued)

Task No.	Task Name	Task Description	Quantifiable Results/Deliverables
2	Fence Construction at Fairbanks Highlands Preserve		
2a	Property Line Survey	Retain qualified contractor to conduct property line survey	
2b	Fence Construction Phase I	Retain qualified contractor to construct ~3,586ft of perimeter fence.	<ul style="list-style-type: none"> • ~3,586ft perimeter fence (Phase I) • ~5,908ft perimeter fence (Phase I and II) • ~7,478ft perimeter fence (Phases I – III).
	Fence Construction Phase II	Retain qualified contractor to construct ~2,323ft of perimeter fence.	
	Fence Construction Phase III	Retain qualified contractor to construct ~1,569ft of perimeter fence.	
2c	Prevailing Wage Compliance	Retain qualified contractor to conduct prevailing wage compliance.	
2d	Project Management Staff	Supervise all aspects of Task 2 construction of perimeter fence including drafting fence plan, preparing contracts, retaining and supervising contractors, and orchestrating property owner approvals.	
2e	Project Management Travel	Travel by project management staff to survey and map fence location and meet property owner/managers and contractors.	
3	Grant Administration		
3a	Grant Administration Staff	Implement all aspects of Task 3 grant administration and reporting including preparation of grant agreement, managing implementation of grant agreement, tracking and recording expenses, preparing grant invoices, and preparing quarterly and final grant reports.	<ul style="list-style-type: none"> • 8 quarterly grant invoices • 7 quarterly grant reports • 1 final grant report

Budget by Task

Exhibit B – Proposed Project Budget

NORTH CITY CANYONS HABITAT RESTORATION PLANNING & ACCESS CONTROL

Task No.	Task Name	Year 1 Grant Request	Year 2 Grant Request	Total Grant Request	Total Project Cost
1	Habitat Restoration and Monitoring Plan for the North City Canyons				
	Contractors				
1a	Cultural Resource Survey & Report	\$ 25,000.00	\$ -	\$ 25,000.00	\$ 25,000.00
1b	GIS Work	\$ 20,000.00	\$ -	\$ 20,000.00	\$ 20,000.00
	Other Expenses				
1c	Survey Equipment	\$ 300.00	\$ -	\$ 300.00	\$ 300.00
1d	Printing	\$ -	\$ 300.00	\$ 300.00	\$ 300.00
	Staff				
1e	Project Management Staff	\$ 33,940.40	\$ 20,975.76	\$ 54,916.16	\$ 54,916.16
1f	Project Management Travel	\$ 1,000.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00
	Task 1 Subtotal	\$ 80,240.40	\$ 21,775.76	\$ 102,016.16	\$ 102,016.16
2	Fence Construction at Fairbanks Highlands Preserve				
	Contractors				
2a	Property Line Survey	\$ 3,000.00	\$ -	\$ 3,000.00	\$ 3,000.00
2b	Fence Construction Phase I	\$ 179,300.00	\$ -	\$ 179,300.00	\$ 179,300.00
	Fence Construction Phase II	\$ 116,150.00	\$ -	\$ 116,150.00	\$ 116,150.00
	Fence Construction Phase III	\$ 78,450.00	\$ -	\$ 78,450.00	\$ 78,450.00
2c	Prevailing Wage Compliance	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00
	Staff				
2d	Project Management Staff	\$ 7,195.36	\$ -	\$ 7,195.36	\$ 7,195.36
2e	Project Management Travel	\$ 250.00	\$ -	\$ 250.00	\$ 250.00
	Task 2 Subtotal	\$ 386,345.36	\$ 2,000.00	\$ 388,345.36	\$ 388,345.36
3	Grant Administration				
	Staff				
3a	Grant Administration Staff	\$ 5,430.46	\$ 4,195.15	\$ 9,625.62	\$ 9,625.62
	Task 3 Subtotal	\$ 5,430.46	\$ 4,195.15	\$ 9,625.62	\$ 9,625.62
	TOTAL	\$ 472,016.23	\$ 27,970.91	\$ 499,987.14	\$ 499,987.14
	PERCENTAGE	94%	6%	100%	100%

The North City Canyons Habitat Restoration Planning and Access Control Project can be funded by task and subtask if full requested EMP funding is not available. The Task 1 *Habitat Restoration and Monitoring Plan for the North City Canyons* is the core of this grant application and should be entirely funded. Task 2 fencing of the Fairbanks Highlands Preserve is also important and can be funded entirely, for fence priority phases I – III, or not funded at all.

Project Schedule

Exhibit C – Proposed Project Schedule (*Assumes fall 2022 Notice to Proceed [NTP]*)

Task No.	Task Name	Proposed Start Date	Months Needed to Complete Task	Task End Date
1	Habitat Restoration and Monitoring Plan for the North City Canyons	NTP	24 Months from NTP	12/31/2024
2	Fence Construction at Fairbanks Highlands Preserve	NTP	24 Months from NTP	12/31/2024
3	Grant Administration	NTP	24 Months from NTP	12/31/2024

Notice Regarding Prevailing Wages

California law requires that public works projects pay prevailing wages for workers.

Applicant acknowledges that any work that qualifies as a "public work" within the meaning of California Labor Code Section 1720 shall cause Applicant and its subcontractors to comply with the provisions of California Labor Code Sections 1775 et seq, which includes the payment of prevailing wages to all workers performing prevailing wage work.

Yes No

Applicant acknowledges that if Applicant or its subcontractors will engage in the performance of a public work as defined by California Labor Code Sections 1720 et seq. and will utilize persons who are not employees of a public entity, registration and payment of an annual registration fee to the California Department of Industrial Relations (DIR) shall be required of each entity performing the work. This requirement applies to anyone affected by the public works statutes found in the California Labor Code, including but not limited to landscapers, fencers, surveyors, soil testers, dredgers, heavy equipment operators, and inspectors.

Yes No

Applicant acknowledges that if Applicant will award any subcontracts for the performance of a public work:

- Applicant shall notify SANDAG 30 calendar days prior to the award of each subcontract so SANDAG can create a Project Registration Form (aka PWC-100 form) for each subcontract using the DIR online database. Applicant will provide to SANDAG the name, DIR registration number, and contractor's license numbers of each subcontractor so SANDAG can verify, prior to Applicant's award of the subcontract for a public work, that the selected subcontractor is currently licensed and registered with the DIR. If SANDAG finds that the selected subcontractor is not licensed and registered with the DIR, SANDAG will promptly notify Applicant and Applicant will not be permitted to award the subcontract to the selected subcontractor.

Yes No

- Applicant shall notify SANDAG ten business days prior to the subcontractor performing the prevailing wage work so SANDAG can prepare for labor compliance monitoring.

Yes No

- If there are any changes to a subcontractor or lower-tier subcontractor, Applicant will advise SANDAG of these changes as soon as those changes are known to the Applicant.

Yes No

Required Statements from Applicant

Yes No

- The applicant has read and understands the Sample Grant Agreement (Agreement) and Invoice Template (Attachment 4).
- If the Board of Directors approves the proposed project application, the applicant agrees to sign and return the Agreement to SANDAG, without exceptions or amendments, within 45 days of receipt.
- The applicant agrees to comply with SANDAG's Board Policy No. 035, Competitive Grant Program Procedures, which outlines "Use-it-or-lose-it" project milestone and completion deadlines. Board Policy No. 035 is included in the Agreement, and also is on SANDAG's website at: sandag.org/organization/about/pubs/policy_035.pdf
- The applicant understands that 10% of all invoiced amounts will be retained until the completion of the proposed project.
- The applicant understands that for proposed projects with matching funds, retention will be withheld beyond the 10% retention for each invoice submittal that does not meet the proportionate matching funds requirement. These additional matching funds will not be released until proportionate matching funds are reached for the project to-date.
- The applicant understands that all invoices must be accompanied by written, documented support of the charges for requested reimbursement of grant funds and payment will not be made by SANDAG until all documents are satisfactorily submitted.
- The applicant understands that invoices and reports must be submitted on a quarterly basis within three weeks after each period close covering January 1 to March 31; April 1 to June 30; July 1 to September 30; and October 1 to December 31.
- The applicant understands that the EMP quarterly report template (to be sent to the grantee after NTP is issued and can be found at sandag.org/index.asp?classid=17&projectid=447&fuseaction=projects.detail) must be used to document quarterly progress and that invoices with errors will be returned to the grantee for correction prior to being processed by SANDAG staff.
- The applicant understands that the final invoice must be accompanied by written, documented support of the charges for requested reimbursement of grant funds; a final report (prepared in accordance with the final report template to be sent to grantee after NTP is issued and can be found at sandag.org/index.asp?classid=17&projectid=447&fuseaction=projects.detail); and all outstanding deliverables in order to receive final payment and have retained funds released.
- The applicant understands that to be considered eligible for funding, a resolution complying with the requirements of Board Policy No. 035, Section 4.1, must be submitted to SANDAG at least *two weeks* prior to the recommendation by the Regional Planning Committee of the list of prioritized project applications. SANDAG will provide applicants with advance notice of the Regional Planning Committee's anticipated meeting date.
- The applicant agrees to submit all project data/information to SANDAG and to upload data and reports to a project page created by the applicant on the SDMMMP web portal in a format consistent with regional management databases.

I have the authorization to submit this application (Grant Application and required supplementary materials) on behalf of my organization.

David Hogan

Applicant Name and Title (print or type)

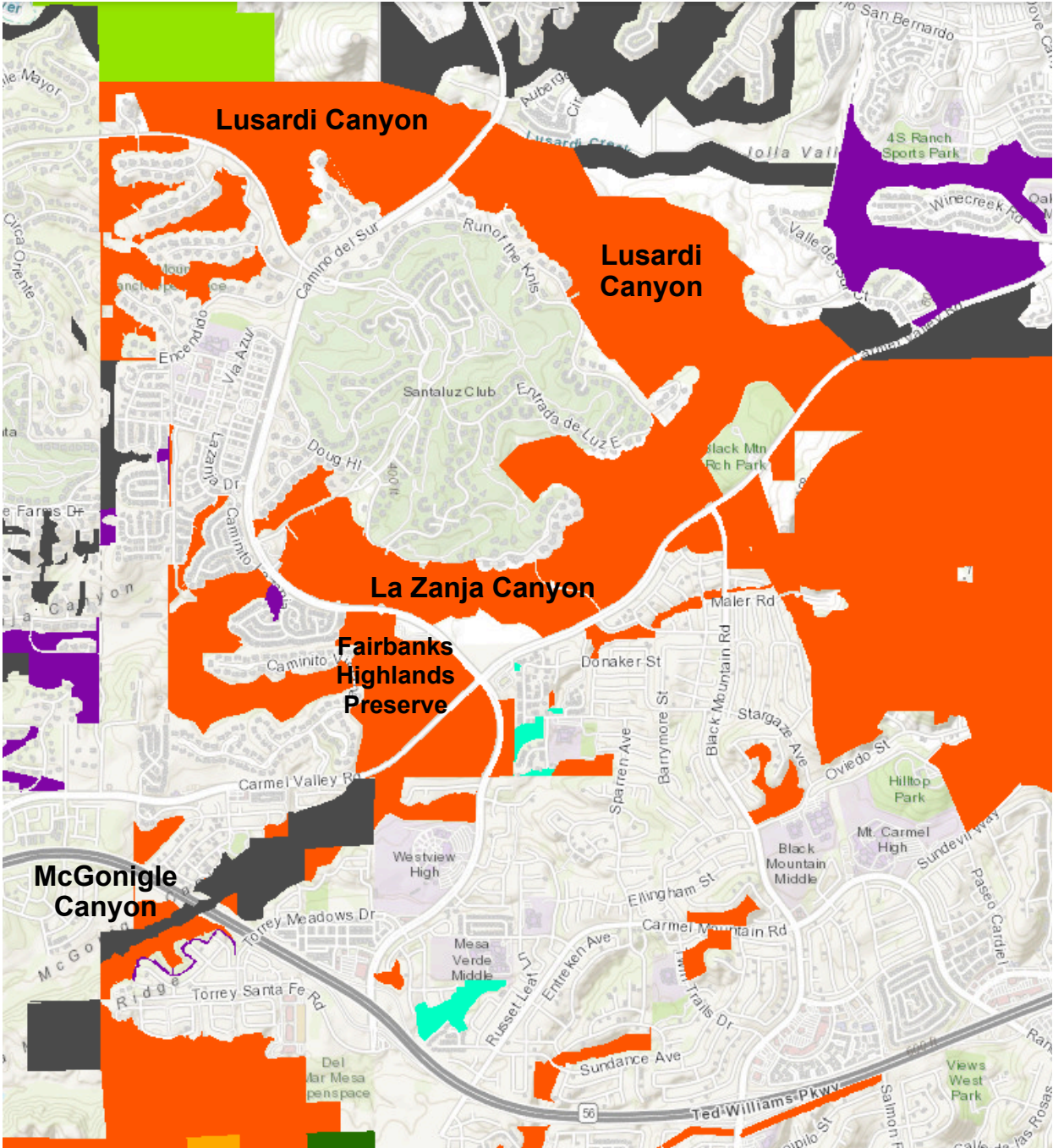
David Hogan

Applicant Signature

1/31/22

Date

Map – North City Canyons & Fairbanks Highlands Preserve



Map –Fairbanks Highlands Preserve

