



*AR-1 Agreement with Psomas for Environmental Planning
Services Associated with Post Fire / Post Storm Site Conditions in
Canyon Park and Hillside Wilderness Preserve*

Monrovia City Council

May 2, 2023

Objective

- Request approval of a Consultant Services Agreement with Psomas to provide environmental planning services within portions of Canyon Park and Hillside Wilderness Preserve

Background

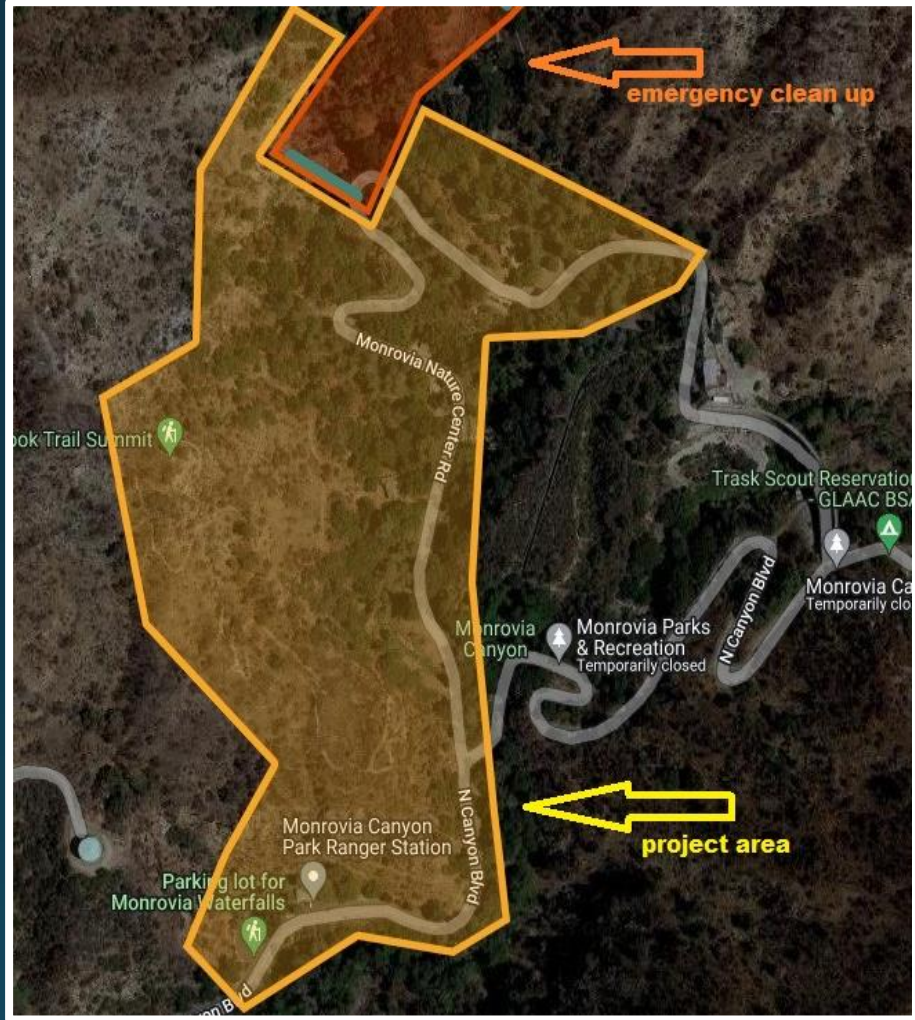
- In September 2020, the Bobcat Fire burned more than 115,000 acres of the San Gabriel Mountains – including 278 acres in Monrovia
 - Portions of Canyon Park and the Hillside Wilderness Preserve were damaged by the Fire
- Through tremendous work by many, Canyon Park was re-opened in August 2021
- On December 13, 2021, Monrovia was hit with a strong storm, that brought heavy rain totaling 5" in 24 hours causing catastrophic damage to Canyon Park
- Two additional storms followed causing further damage
- On December 21, 2021, City Council approved a Resolution Proclaiming the Existence of a Local Emergency
- Canyon Park was again closed to the public, with much of the Park inaccessible to staff

Background

- March 2022, City Council approved a contract to begin the clean up
 - Emergency Repairs to existing 6" water main
 - Erosion control by Park Ranger Station
 - Relocation of large boulders for erosion control
 - Debris removal from culverts and fortification of slopes throughout the park
- Once again, in December 2022 the park was hit with another strong storm that created additional damage, requiring even more work
- Clean up and restoration continues today

Background

- In preparation of the Park restoration, staff felt it was important to consult with an expert in environmental planning to ensure we continue to be good environmental stewards of the Park and Preserve
- Staff met with the Psomas team who provided a comprehensive proposal for our consideration
- Project area includes:
 - Canyon Park Waterfall Trail
 - Canyon Park Bill Cull Trail
 - Canyon Park Overlook
 - Portions of Hillside Wilderness Preserve



Project Scope

Task 1: Biological Constraints Analysis

- Assessment of the current conditions (plant and wildlife)
- Conduct a formal field study
- Conduct a formal literature review, including the Resource Management Plan
- This analysis will inform the overall habitat recovery plan

Task 2: Tree Risk Assessment

- Certified arborist will conduct a tree risk assessment

Task 3: Habitat Recovery Plan

- Provide information such as proposed recovery materials and methods, erosion control measures, invasive species removal, seed mix, planting layouts, and long term maintenance

Video

PSOMAS

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Los Angeles County On-Call Environmental Services



Options

OPTIONS: The following options are provided for consideration:

1. Approve the agreement with Psomas for environmental planning services associated with post-fire/post-storm site conditions in Canyon Park and the Hillside Wilderness Preserve not to exceed \$56,840.00; authorize a contingency amount not to exceed \$8,526.00, for total project funding in an amount not to exceed \$65,366.00
2. Request additional information from staff before taking action.

Recommendation

- Approve the agreement with Psomas for environmental planning services associated with post-fire/post-storm site conditions in Canyon Park and the Hillside Wilderness Preserve not to exceed \$56,840.00; authorize a contingency amount not to exceed \$8,526.00, for total project funding in an amount not to exceed \$65,366.00

Questions / Discussions