

Municipal Services Agency

Department of Regional Parks
Janet R. Baker, Director



Terry Schutten, County Executive
Paul J. Hahn, Agency Administrator

County of Sacramento

ITEM #4

Measure A Programs/Projects

Maintenance:

1.0 Park Maintenance Worker I
1.0 Park Maintenance Worker II
1.5 FTE Park Maintenance Aide

- Increased Facility Maintenance
 - Restroom cleaning
 - Trash/litter removal
 - Vandalism repair
 - Graffiti removal
- Trail/Pavement Maintenance
 - Increased blowing/sweeping of trail
 - Repair to trail shoulders
- Trail Vegetation Management
 - Herbicide treatment of trail shoulders
 - Tree pruning

Ranger Patrol

1.0 Account Clerk II

(Account Clerk to take over duties of fee collection program from Park Ranger currently assigned, thus adding a Park Ranger position to patrol at a lesser cost).

- Increased patrol hours
 - Motorcycle patrol



Sacramento County's
Golden Treasure

Safety Evaluation of Trail

Hire certified safety consultant to do an evaluation of the entire trail and provide a report and suggestions for improvements, modifications and repairs.

Capital Improvements: Year One Priorities

Arborist Evaluation & Tree Root Removal – Between Watt/Howe & Bannister Trail

- There is heaving and cracking of the asphalt on the stretch of trail between Watt and Howe Avenues (approximately 1 mile) and along the Bannister Trail (also approximately 1 mile) caused from tree roots. An arborist evaluation and report will be conducted for the trees within 5' of the trail in both sections in order to determine:
 - Which trees are in poor health/condition, and are recommended for removal;
 - What roots can be cut and removed from under the trail in order not to cause severe damage and/or death to the tree, and;
 - What method should be used to cut the roots - what steps should be taken to ensure the roots are removed properly with the least amount of impact to the tree.

Asphalt Repairs & Overlay – Watt & Howe, Bannister Trail, Cal Expo/Ethan Way Spur, & Harrington Spur

- After the arborist reports have been conducted, a bid will go out to remove the roots and repair the asphalt along the Watt and Howe Avenue stretch and the Bannister Trail.
- The spur trails that connect to the main trail at Ethan Way/Cal Expo and the Harrington parking lot are also in serious disrepair. These spurs will be overlaid and repaired.

Mile 22 Cobble Retention

- Downstream from Hazel Fish Hatchery, approximately 450 linear feet of dry-stacked boulder retaining walls will be installed to retain cobble from spilling onto the trail and to provide room for a shoulder.

New Restroom at El Manto or Chase Drive

- A new, prefabricated restroom building will be installed at either El Manto picnic area or at the end of Chase Drive along the trail, near Hagen Park. Location is reviewed for water availability and environmental impacts.

Environmental Review for PCA Bridge Channel Widening

- Begin environmental assessment and permitting process for proposed improvements PCA (or Jim Jones) Bridge. this project is estimated to be a 3 year project.
- Project will improve bridge decking and raise trail approaches on both sides to correct the interface with the bridge deck. The project may include installation

of pre-fabricated bridge culverts on either side of the bridge to prevent washing out during high water events.

Capital Improvements: 2nd Priority Projects (as budget allows)

Mile 20 Erosion & Safety Improvements

- Terrace the area with two or three 6-8" tall boulder retention walls to help alleviate and prevent erosion of the trail shoulder. During peak storm events, the water runs off the trail towards the river and erodes the decomposed granite shoulder, asphalt and soil off the trail side. The boulders will help baffle the flow of water and minimize erosion so the shoulders do not have to be constantly replaced.
- Just downstream, install railings for both safety precautions and to prevent access to the river from the embankment, which is causing the bank to erode. Repair eroded shoulders where possible, including installation of retaining walls and new decomposed granite.

Fence Removal at Mile 16.5

- The chain link fence at Mile 16.5 will be taken down, including the removal of dead and damaged trees growing within the plan. An arborists report has been prepared.

Sump Installation & Erosion Control at Howe Ave. and Mile 11.5

- Install gravel sumps to collect runoff from the Howe Avenue overpass and prevent further erosion.
- Remove existing drain at mile 11.5 and replace with two gravel sumps on either side of trail to collect standing water.

Old Fair Oaks Bridge Surface Repairs

- Repair and improve decking on the Old Fair Oaks Bridge to reduce maintenance.