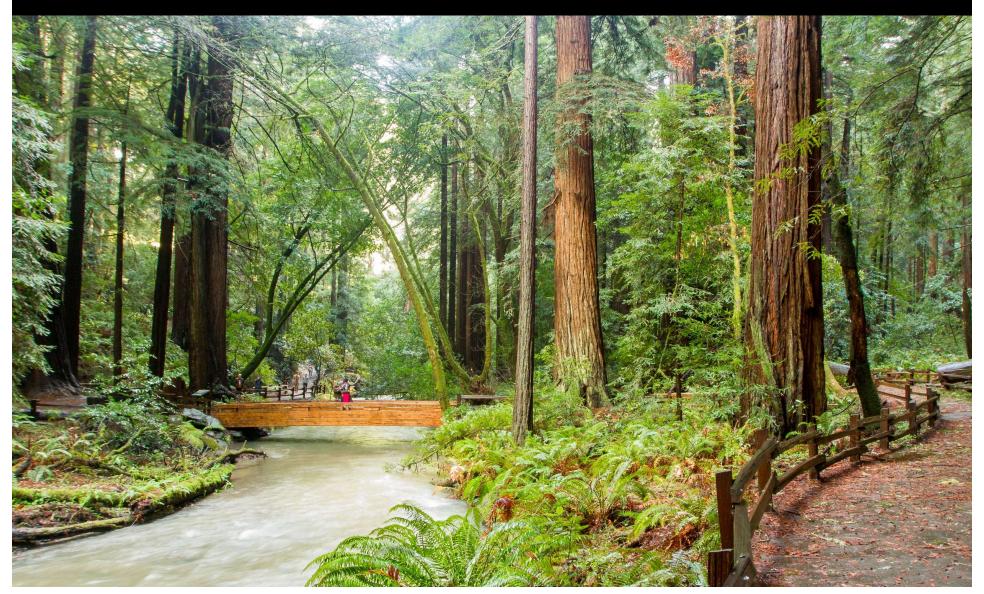
Muir Woods MOU Update

NATIONAL PARK SERVICE

County of Marin & National Park Service October 6, 2020



MOU Summary

Goal: Manage peak visitation, reduce traffic congestion, and improve safety

- NPS develops reservation system for private vehicles and commercial carriers; expands shuttle
- County establishes parking management corridor protected by bollards
- Phased parking reduction plan to reduce road shoulder parking to 30 spaces within 7 years
- Parking enforcement authority extended to NPS staff
- Improved public messaging; twice annual public meetings; expanded website

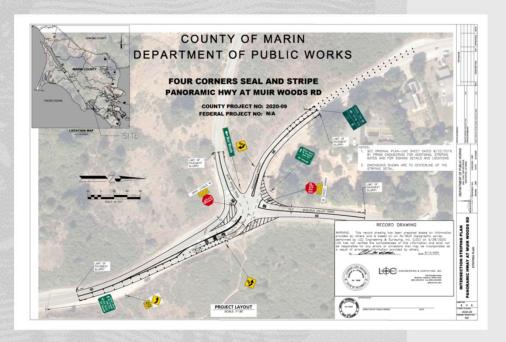
Goal: Protect, preserve, and enhance the health of Redwood Creek watershed

- Redwood Renewal includes a suite of projects to improve conditions in Redwood Creek
- Best management practices guide location and timing of work
- Projects include work in surrounding areas of watershed in Frank Valley corridor and in state park lands

County Roadway Highlights

April 2020: Restriped Four Corners Intersection

May 2020: Emergency Culvert Repair near Santos Meadow.





Muir Woods Parking/Shuttle Reservation System

Muir Woods operations during the pandemic:

- The park was closed on 3/13, and reopened on 6/29.
- Since reopening MUWO, we've been managing visitation by limiting vehicle reservations to 532/day, which is the equivalent of a winter weekday per the EA
- Daily vehicle limits have been capped for 1800 visitors/day (for contrast, maximum peak day visitation in summer set by EA is either 4200 or so)
- Average visitation/day since reopening has been 1263 visitors (in contrast to an average peak day which is mid-high 3000s)
- Reservation system has been a massive benefit to allowing us to reopen MUWO during the pandemic; allows us to manage visitation, and creating safe experience for visitors and staff
- Use of reservation system and parking contractor during short term closures (Air Quality, PSPS outages, etc.) GoMuirWoods and notification by concessioner (Ace) has been huge benefitvisitors reservation gets automatic notification that their reservation has been cancelled and refunded due to closure.
- Marin Transit and Park have been in mutual agreement to not operate the shuttle during the pandemic.





Salmon Habitat Enhancement at Muir Woods Phase 1 Actions Completed in Fall 2019

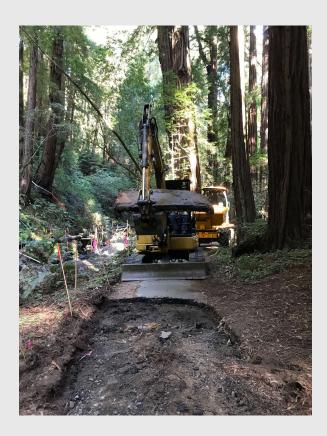
Removed 722 LF of Riprap From Banks over 1,500 LF and Buried

Relocated 30 Fallen Trees into Channel; 10 new LWD jams

Removed 350 LF Asphalt Trail and Off-Hauled







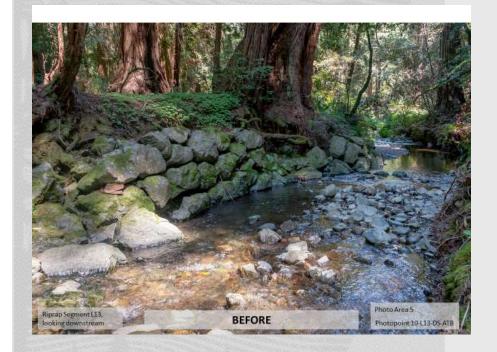
Salmon Habitat Enhancement at Muir Woods Phase 1 Actions Completed Fall 2019





Salmon Habitat Enhancement at Muir Woods Phase 1 Actions Completed Fall 2019

Before After





Salmon Habitat Enhancement at Muir Woods Phase 1 Actions Completed Fall 2019

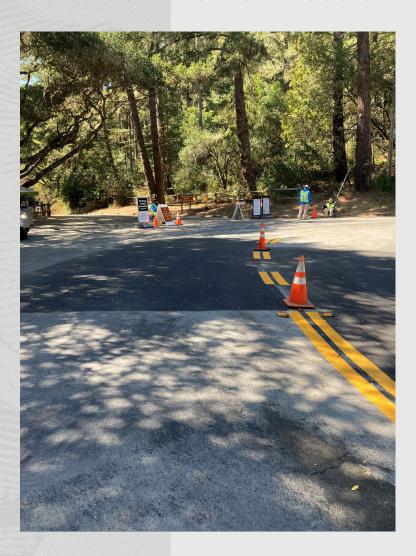
Before, Asphalt Trail at Top of Bank



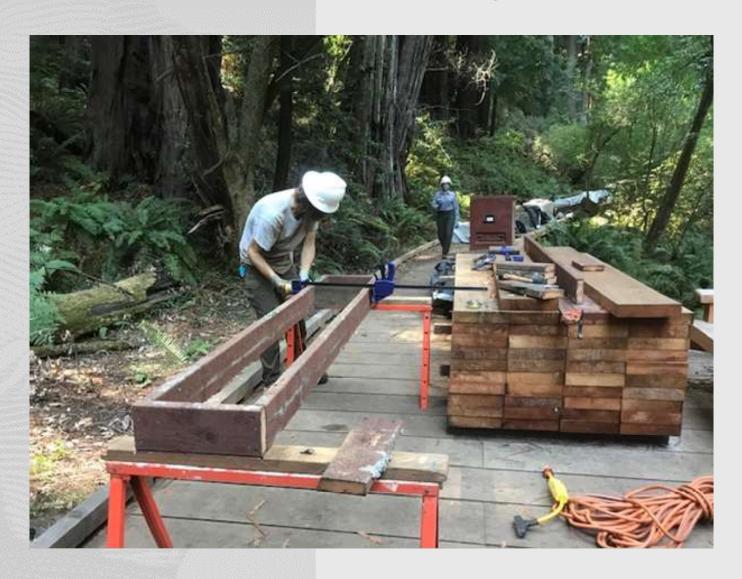
After, 2019, Trail Removed



Water and Sewer Line: What's Under This New Road Surface?



Trail Work Underway



Trail Work Underway



Summary From NPS of Current Pause in Work

