## Midpeninsula Regional Open Space District

June 20, 2018

Noujeng Her Santa Clara Valley Water District 5750 Almaden Expy San Jose, CA 95118

# Dear Mr. Her,

We respectfully request a one-year grant extension for Agreement #A3974R for the Hendry's Creek Restoration Project (Project). Midpen has made significant progress to date. All permits are received and construction is scheduled to begin July 30, 2018. However, we are requesting a time extension and budget modification to complete the original schedule for the Project for the reasons explained below.

#### Time Extension

We are requesting a one-year extension for this agreement from June 30, 2019 until June 30, 2020. The original project schedule described a plan that included two seasons for construction and planting. However, planting in two seasons is no longer possible with the current grant timeline due to permitting delays. Also due to permitting delays, the physical construction work will be performed in one season (this year) instead of two seasons as originally planned. Extending the timeline will allow for two years of planting as originally described, maximizing the chances for a successful restoration by providing the ability to re-plant if there is a low success rate the first year and/or installing additional plants to more thoroughly ensure a high success rate the second year.

## Budget Modification

We are also requesting a budget modification for the work at Hendry's Creek. The scope of work remains the same. However, the approach has changed based on new information received from the design and permitting process:

- Midpen will no longer use volunteers to accomplish the plantings so Project Management (District matching funds) is now combined under one line item. Instead of using volunteers, the consultants are using Conservation Corps crews to have more flexibility in timing of plants and also for increased quality control.
- Obtain Native Plants has increased in budget from \$18,000 to \$50,000. This is associated with: 1) Midpen's request to perform additional 150 buckeye nut and 350 acorn seed collection and planting on upland areas and former roads and building pads that will be ripped to decompact soil (ripping these areas is part of the original project scope of work)

and ,2) because the availability of contract watering was so uncertain (road access will be removed as part of the project and storing water in tanks proved to be infeasible – see below), there is a higher probability of plant mortality. Note on road access: as part of the original scope of work, the existing roads are being decompacted to provide better rainfall infiltration and to support new plant and seed survival, and permanent drainage features are being installed to reduce the potential for the sedimentation into the creek that results during storm events.

As a result of the need for additional planting, this budget items was increased to grow additional plants to replace those plants that do not survive the first year in order for Midpen to meet its target goals of plant success. Target success is 75% by Year 3 and 60% survival by Year 5.

- Construction planting and weeding has increased from \$103,750 to \$156,650. This is primarily because the Construction contract watering (\$86,400) has been determined to be infeasible due to the project goal of removing vehicle access precluding the ability to deliver, maintain, and remove a water storage tank. Instead, a smaller amount of additional money was budgeted to do manual watering under the same contract as the plant installation under the planting/weeding line item. Additionally, estimates for installation of native plants and invasive species removal were updated based on 2018 cost estimates.
- Site maintenance and monitoring has increased from \$38,500 to \$40,000 to increase the
  amount of monitoring so that Midpen can retain Grassroots Ecology to assist with the postconstruction photopoint monitoring and reporting associated with the resource agency
  permits and this grant

Item Description	Original SCVWD Amount	Original Midpen Match	Revised SCVWD Amount	Revised Midpen Match
Plans, Specs, Permitting, and Construction Oversight	\$30,000	\$153,105	No change	No change
Obtain Native Plants	\$18,000	\$0	\$50,000	No change
Construction – earthwork	\$208,000	\$32,484	No change	No change
Construction – planting and weeding (revised budget to include watering)	\$103,750	\$0	\$156,650	No change
Construction – contract watering	\$86,400	\$0	Removed	Removed
Site Maintenance and Monitoring	\$38,500	\$0	\$40,000	No change
Total	\$484,650	\$185,589	\$484,650	\$185,589

If you have any questions regarding the project, please contact Grants Specialist Melanie Askay via email at <a href="maskay@openspace.org">maskay@openspace.org</a> or Project Manager Meredith Manning via email at <a href="maskay@openspace.org">mmanning@openspace.org</a>. Staff can also be reached via phone at (650) 691-1200. We remain committed to completing this important restoration project and appreciate your continued support and partnership.

Sincerely,

Ana Ruiz

General Manager

# THIS PAGE INTENTIONALLY LEFT BLANK