

#### Board Meeting Agenda July 21, 2022 3:30PM-5:30PM

#### Board meeting will be held in person and remotely

MEETING LOCATION: Gold Ridge Resource Conservation District, 2776 Sullivan Road, Sebastopol, CA 95472

**REMOTE ACCESS:** Members of the staff and public can participate remotely by using the following options:

Zoom: https://us02web.zoom.us/j/81326946028?pwd=VERncTBxaWdkaFpkTUZKL3RROW81UT09

**Phone**: (669) 900-6833. Meeting ID: 813 2694 6028. Passcode: 111.

District Directors: Joe Dutton, President; Ann Cassidy, Secretary; Mel Sanchietti, Director; Guy Smith,

Director; Vacancy

Associate Directors: Chris Choo, Temra Costa, Lorri Duckworth, Elias Zegarra

- 1. Call to order, Determination of a Quorum, Introductions
- 2. Additions/Changes to the Agenda (Gov. Code 54954.2 (B))
- **3. Public Comment:** Public may comment on agenda items when they are discussed. Speakers are asked to limit comments to three minutes (Gov. Code 54954.3(a)).
- 4. Informational Items
  - A. Gold Ridge RCD Updates & Notices
  - **B.** Natural Resources Conservation Service Update
  - C. Valley Ford Schoolhouse Update (Brittany Jensen)
  - D. Santa Rosa Plain Groundwater Sustainability Agency Update (#138) (Joe Dutton)
  - E. Report out on Ad Hoc Financial Sustainability Committee Meeting (Mare O'Connell)
  - F. Green Valley Road Flooding and Fisheries Update and Request for Direction (John Green)

#### 5. Consent Calendar

A. Revised May 19 Meeting Minutes, June 16, 2022 Meeting Minutes, July 2022 Grant Status Report, Approval of Resolution 2022-10 Re-authorizing Remote Meetings (*Brittany Jensen*)

#### 6. Action Items

- A. Approval of Financial Report, and Warrant Request for FY 21/22 through May 2022 (Mare O'Connell)
- B. Approval of Executive Director to enter into a Memorandum of Understanding (MOU) with Bay Area Community Resources for the Climate Corps AmeriCorps Fellows Program for \$28,000 (William Hart)
- C. Award of Contract to Construct Rainwater Catchment Systems of the Upper Green Valley Creek Rural Water Conservation Project, Phase II, and Approval of Executive Director to Enter Into Contract with the Winning Bidder (Will Spangler)

- D. Approval of the Executive Director to enter into agreement with Sonoma RCD for subcontract of the LandSmart Community Grazing Program (grant #207) for \$30,861.00 (William Hart)
- E. Nominate Board Candidate(s) to the Sonoma County Board of Supervisors for Appointment Consideration for 2 Vacancies (*Brittany Jensen*)
- 7. Celebration Items
  - a. Ann and Richard's Service on the Board
  - b. Jenna and Mason's service to the RCD
- 8. Future Agenda Items
- 9. Adjournment

This agenda has been prepared and posted at least 72 hours prior to the regular meeting of the Board of Directors in accordance with the Ralph M. Brown Act. Materials related to items on this agenda, included in the agenda packet or distributed to the Board after distribution of the agenda packet, are available for public inspection at the above address during normal business hours as well as our website. To request board packet information, please contact Brittany Jensen at (707) 823-5244 or Brittany@goldridgercd.org.

**Special Accommodations**: In compliance with the Americans with Disabilities Act and Government Code Section 54954.2, if special assistance is needed to participate in a Board meeting, please contact Brittany Jensen at (707) 823-5244. Notification of at least 48 hours prior to meeting time will assist staff in assuring that reasonable arrangement can be made to provide accessibility at the meeting.

#### **District Staff:**

Brittany Jensen, Executive Director
Joe Pozzi, District Manager
Noelle Johnson, Deputy Director
John Green, Lead Scientist & Program Manager
Sierra Cantor, Ecologist
William Hart, Project Manager
Adriana Stagnaro, Outreach & Project Manager
Michele Harris, District Administrator

Mare O'Connell, Financial Manager
Jason Wells, Forester
Sophia Tsue, Education & Outreach Coordinator
Jenna Kahn, GrizzlyCorps Fellow
Mason Inumerable, GrizzlyCorps Fellow
Will Spangler, Conservation Project Manager
Tom Hammond, Shared Engineer

#### **Schedule of Upcoming Gold Ridge RCD Board Meetings:**

Every Third Thursday of the month, unless marked\*

The following meetings will be held in person (unless noted) and with an option to join virtually over Zoom video conferencing. For information about how to join a Zoom meeting, see: <a href="https://support.zoom.us/hc/en-us/articles/201362193-How-Do-I-Join-A-Meeting-">https://support.zoom.us/hc/en-us/articles/201362193-How-Do-I-Join-A-Meeting-</a>

- August 18, 3:30-5:30pm
- September 15, 3:30-5:30pm
- October 20, 3:30-5:30pm
- November 17, 3:30-5:30pm
- December 15, 3:30-5:30pm

May 23, 2016

TO: Sierra Cantor & John Green

Gold Ridge Resource Conservation District

FROM: Matt O'Connor, PhD, CEG #2449

Jeremy Kobor, MS, CFM Michael Sherwood, PG #8839 O'Connor Environmental, Inc.

SUBJECT: DRAFT Summary of Mitigation Alternatives for Flooding at Green Valley Road

#### Introduction

The objective of this study, initiated and coordinated by the Gold Ridge Resource Conservation District, is to evaluate flooding mechanisms and develop feasible alternatives to mitigate the frequency and extent of chronic flooding at Green Valley Road about 0.85 miles west of Graton. In addition to damages to private property, flooding frequently makes Green Valley Road impassable and poses a risk to public safety. Continuing and increasingly frequent flooding is damaging Green Valley Road, creating a significant road maintenance issue. Flooding also creates risks to aquatic organisms, including endangered coho salmon, steelhead trout and California freshwater shrimp that may become stranded or otherwise harmed on the floodplain, particularly in the vineyard east and north of Green Valley Road.

Work on this project began in 2013 and produced several interim products. The first draft report describing site history with respect to flooding and initial potential mitigation alternatives was prepared in November 2013. A sediment source assessment for the watershed area upstream of Green Valley Road to estimate the volumes and sources of sediment contributing to aggradation of the streambed in the vicinity of Green Valley Road, (a major cause of the current flooding problems) was completed December 30, 2014. An updated revised draft report dated January 12, 2015 provided a detailed description of the history of riparian and floodplain conditions and flooding of Green Valley Road, the causes of flooding under current conditions, development of hydrologic, hydraulic, and sediment transport analyses, and a comprehensive evaluation of potential strategies to mitigate the flooding. Following in this document is a summary of flood mitigation alternatives that appear to be most effective with respect to mitigation of flooding and compares them to a fourth 'do nothing' alternative, the impacts of which, due to observed site changes over the past three years, need to be considered. This summary of potential alternatives is intended to inform stakeholders of the advantages and disadvantages of these options for reducing flooding and to facilitate selection of a preferred alternative which could be adopted so that project design and permitting processes can begin.

For purposes of this analysis, flooding is defined primarily in relation to Green Valley Road. Flooding occurs when Green Valley Creek overflows its channel and spills across Green Valley Road between Cemetery Curve and Green Valley Road bridge and flows into the adjacent vineyard. When this study began in autumn 2013, channel conditions were such that simulated Green Valley Creek flow exceeding about 420 cfs would cause flooding. As of April 2016, channel sedimentation reduced the simulated flood threshold to about 290 cfs. The "design flood" that was selected as the desired threshold for flood mitigation is about 950 cfs, which is the estimated 2-year recurrence interval flood event defined as a peak flow with 50% chance of occurring in any year.

#### Alternative 1 - Do Nothing

#### Description

Allow the channel to evolve without any intervention.

#### **Frequency of Flooding**

The original hydraulic modeling for the project was carried out on the basis of a topographic survey performed in 2013. Under 2013 conditions, simulated road flooding initiated at a discharge of about 423 cfs which is equivalent to about 44% of the peak flow during a design flood (the flood event with an estimated 2-yr recurrence interval estimated to be 951 cfs as shown in Figure 1. The extent and depth of flow on the floodplain is shown in blue colors in Figure 1; the yellow-brown area describes the area occupied by flow confined within the channel. At the peak of the design flood (2-yr recurrence interval), about 443 cfs flows across Green Valley Road.

Sediment deposition has continued since the 2013 survey. In April 2016, a topographic survey of limited extent showed that the streambed has aggraded by as much as 1.8-ft over a 300 to 400-ft reach adjacent to the locus of the road flooding (Figure 2). The hydraulic simulation model was updated with the 2016 survey data, and shows that road flooding under current conditions (April 2016) initiates at a discharge of about 292 cfs; at the peak of the design flood, about 531 cfs flows across Green Valley Road (Figure 1). This represents a 31% decrease in channel capacity over the three year period and is consistent with recent observations that road flooding has increased in frequency in recent years and occurs multiple times per year even during moderately sized storm events. Channel capacity at the Green Valley Road bridge located just downstream has increased somewhat between 2013 and 2016 (Figure 2c).

Under this alternative the frequency and severity of flooding over Green Valley Road is expected to continue to increase as additional sediment is deposited in the flood-prone reach adjacent to the road. Currently, at the locus of the road flooding, there is only about 1.7-ft of vertical separation between the channel bottom and the road (Figure 2). Given the very limited channel capacity and the rate of recent aggradation it is likely that sustained road flooding and significant streamflow across the road lasting weeks may begin to occur within the next few years.

#### **Habitat Considerations**

Ongoing sediment deposition has degraded the habitat quality of Green Valley Creek through the study reach in several ways. It has been reported by teams studying fishery resources that pools have filled in to a substantial degree, diminishing the availability of rearing habitat. Summer streamflows have decreased, particularly in the reach downstream of the bridge. Aggradation of the channel is likely a significant factor contributing to the reduction in summer flow as much of the flow that would be expressed as streamflow in a deeper channel is now flowing in the shallow subsurface through the thousands of yards of recently deposited sand and gravel that is several feet deep.

During flood events, a large proportion of the flow is routed over the road to the vineyard where it flows parallel to the vine rows, scouring channels in the vineyard soil, and ponds near the northeast corner of the vineyard adjacent to Atascadero Creek. Salmonids become entrained in the flow over the road and depending on flow conditions may make it through the vineyard and back to Atascadero Creek or may become stranded in the scour pools adjacent to the vineyard or in the vineyard itself. The severity of the stranding potential is not well known, however California Department of Fish & Wildlife (CDFW) staff rescued 68 salmonids from a scour pool (see Figure 2b) that formed following the most recent road flooding event in April 2016, suggesting that the problem is significant.

Under the Do Nothing alternative, sediment deposition can be expected to continue. This deposition can be expected to further degrade available pool habitat, lead to further reductions in summer streamflow, and increase the frequency and severity of road flooding and associated stranding of salmonids.

#### **Landowner and Public Safety Considerations**

Ongoing sedimentation will likely increase the frequency and severity of road flooding. Worsening flooding poses an increasing level of risk to public safety as motorists attempt to drive through dangerous flood conditions and in the event that police, fire, or medical emergencies delay emergency personnel from reaching residents or residents from reaching emergency services. The alternative road routes for emergency services via Harrison Grade Road or Highway 116 could also be subject to closure during winter storm events. Significant erosion and deposition of sediment occurs within the vineyard during road overflow events, which poses a risk of crop losses and increases the level of effort required to remove debris and re-grade the vineyard following flood events. Worsening conditions appear to create potential for streamflow into the vineyard during the early growing season.

#### Costs

Flooding in winter 2014/2015 resulted in damage to the road surface which required emergency repairs to fill scour holes in the road and resurfacing in winter 2016. The frequency of required road maintenance and associated costs can be expected to increase under the Do Nothing alternative. Costs associated with post-flood debris removal and re-grading of the vineyard can also be expected to increase. The costs associated with mitigating the flooding at a later date can be expected to be higher than the costs of implementing a mitigation project now as sediment accumulation continues and the required level of sediment removal increases. The available mitigation options can also be expected to decrease in the future as further reductions in channel capacity occur.

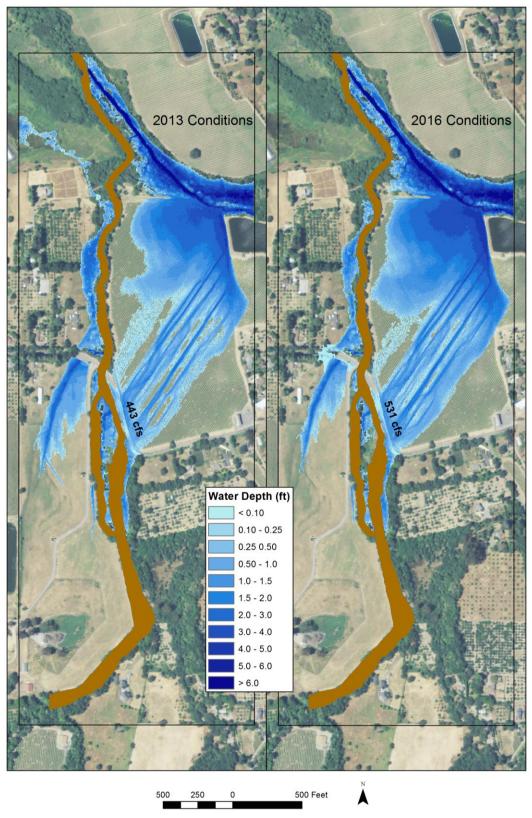


Figure 1: Comparison between existing conditions flooding under 2013 and 2016 channel conditions during a 2-yr flow event illustrating the effects of recent sediment deposition on the frequency and severity of flooding. Discharge across the road at the peak of the design flood is shown.

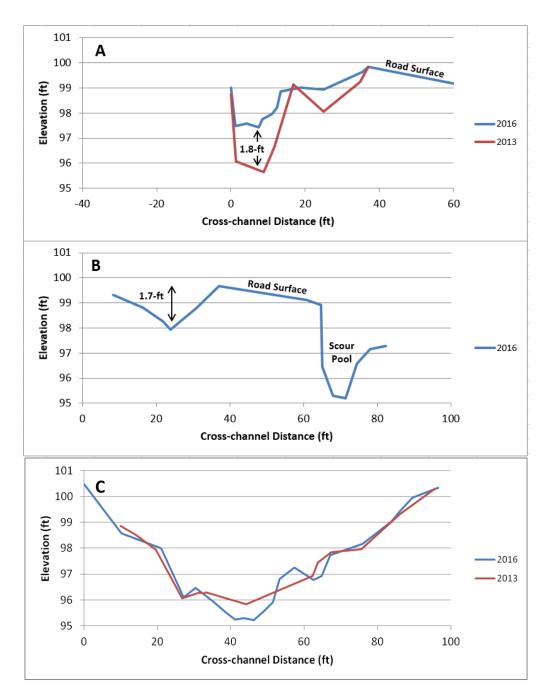


Figure 2: Comparison between 2013 and 2016 channel cross sections in the reach adjacent to the road flooding (A). 2016 cross section at the locus of the road flooding illustrating the minimal remaining channel capacity and the recently formed scour pool adjacent to the vineyard in which salmonids have been stranded (B). Channel bed elevation in cross section at the upstream edge of Green Valley Road bridge in 2013 and 2016 (C).

#### Alternative 2 - Causeway

#### Description

Elevate or modify about 600-ft of Green Valley Road between Cemetery Curve and the bridge approach and provide sufficient openings to allow unrestricted flow beneath the roadway and into the existing vineyard (Figure 3). Depending on the potential effects of this alternative on coho salmon and other aquatic species (e.g. steelhead trout and California freshwater shrimp), this could also require construction of a new mainstem channel of Green Valley Creek through the vineyard connecting to Atascadero Creek that would provide in-stream habitat features including pools and large wood structures within the new mainstem channel and vegetate the channel banks and side-channel areas with native vegetation. Potential additional elements of habitat mitigation could include constructing one or more side-channels to provide off-channel habitat for salmonids and facilitate conveyance of flood flows under the road and/or in the channel alignment under the bridge. Various options exist for the alignment of the mainstem channel and the side-channels. One possible configuration is provided in Figure 3 for illustrative purposes. The length of mainstem channel is approximately 1,900-ft with an additional 1,250-ft of side channel length.

#### **Frequency of Flooding**

Hydraulic modeling of this alternative was not performed; numerous design assumptions would be required for the hydraulic simulation, and the required effort was deemed unwarranted for this conceptual plan phase of the project. Assuming that openings through the road prism are of sufficient dimensions to provide unrestricted flow under the road, we estimate that the design would be capable of preventing road flooding during the 5-yr event (1,450 cfs) and likely during significantly larger events.

#### **Habitat Considerationsg**

The potential for salmonids to become stranded in the vineyard is expected to be substantially reduced provided that channelized flow through the vineyard and to Atascadero Creek is constructed. The construction of one or more side-channels in the vineyard would provide an increase in available off-channel habitat consistent with the geomorphic setting. The existing channel alignment under the bridge would likely persist as a secondary channel feature providing additional off-channel habitat or an alternate channel connecting to Atascadero Creek. Assuming in-stream habitat features such as pools and large wood structures are included in the design of the new mainstem channel, the alternative should result in an increase in the quality of in-stream habitat in the lowest reaches of Green Valley Creek.

The vertical separation between the vineyard adjacent to the road and Atascadero Creek near the northeast corner of the vineyard is about 7.5-ft. This indicates that the channel slope in the new mainstem channel would be approximately 0.004 which is relatively low but still significantly higher than the slope of the existing channel (0.0017 to 0.0033). The new low-gradient channel would be prone to aggradation from ongoing sediment deposition in a similar fashion as the existing channel. This deposition and the dispersion of the flow into multiple channels may lead to the development of fish passage problems and/or reductions in summer streamflow.

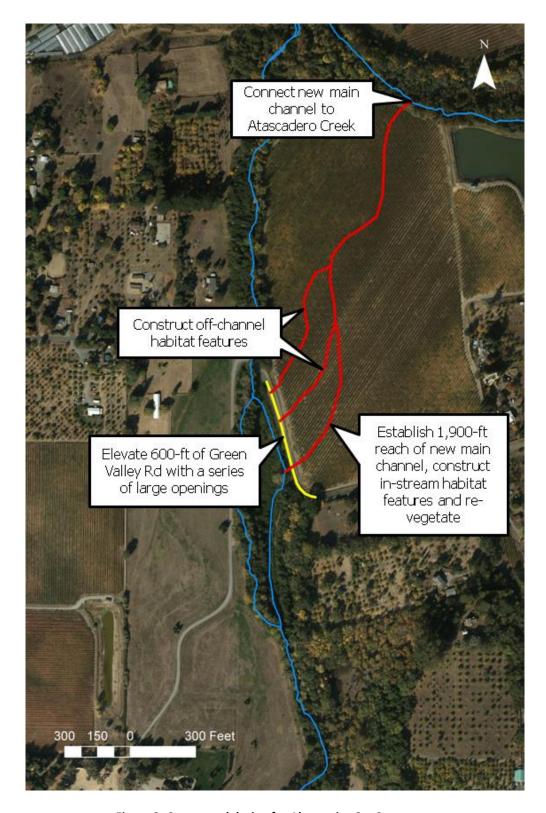


Figure 3: Conceptual design for Alternative 2 – Causeway.

#### **Landowner and Public Safety Considerations**

This alternative is expected to result in a major reduction in the frequency and severity of road flooding and an associated reduction in the level of risk to public safety. The farming potential of a large portion of the vineyard (depending on a variety of factors) would be lost owing to the space required to construct the new mainstem channel, side channels, and riparian setbacks as well as the increase in flooding at the site.

#### Feasibility/Permitting

This alternative likely requires significant compensation to the vineyard landowner. Limited work within the existing channel would be required which is an advantage in terms of permitting relative to some other alternatives, however uncertainty regarding the capacity of the new channel to provide fish passage and maintain adequate flow and other habitat elements will present challenges for planning, design and permitting.

#### Costs

Compensation for loss of use for farming on the vineyard property would likely be required. Costs associated with modifying/elevating the roadway with large openings for flow are expected to be significant. Additional costs for constructing the new main channel, side-channels, and in-stream habitat features would also be significant. Assuming the dimensions for the new channel are 40-ft wide by 4-ft deep means that construction of the new mainstem channel would require excavation of approximately 11,300 yards of sediment.

#### **Uncertainty**

There is long-term uncertainty regarding the evolution of Green Valley Creek in this area. Ongoing sedimentation and flooding may affect the degree to which fish habitat (including migration) and streamflows can be maintained in the newly created channels. An adaptive management plan could be put in place to address these potential problems.

#### Alternative 3 - Channel Re-establishment and Sediment Management

#### Description

Remove approximately 32,000 yards of sediment from a 2,750-ft reach of the mainstem of Green Valley Creek extending from 100-ft upstream of the side-channel head above the bridge to a point near the downstream edge of the vineyard and from the 1,100-ft reach of side channel upstream of the bridge (Figures 4 through 6). Re-align a 600-ft reach of the existing channel adjacent to the road by relocating the channel approximately 75-ft away from the road to the west through what is now an elevated gravel bar vegetated primarily with Himalayan blackberry. The channel profile would be lowered by about 3 to 4-ft adjacent to the road and would gradually blend in with the existing profile upstream and downstream (Figure 5). Provide in-stream habitat features including pools and large wood structures within the mainstem and side-channels and re-vegetate the channel banks and riparian corridor with native vegetation.

Establish a 0.3 acre sediment management area at the break in channel slope upstream of the area of road flooding by widening the channel along the right bank from 35-ft to 70-ft. Both the decrease in channel slope and increase in channel width are intended to promote localized sediment deposition within the sediment management area. Periodic sediment removal would be performed on an ongoing basis within the sediment removal area in order to reduce sediment delivery in the flood-prone reach and extend the timeframe over which the larger sediment removal activities would be effective. The alternative also includes constructing a grade control structure at the upstream limit of the sediment removal footprint to prevent head-cutting from adversely affecting upstream habitat conditions.

#### **Frequency of Flooding**

Hydraulic modeling of this alternative revealed that the channel would be capable of conveying flows of up to 1,450 cfs which is equivalent to an estimated 5-yr recurrence interval flood event. Comparison between existing conditions flooding and Alternative 3 flooding during the 2-yr event reveals that virtually all flooding is eliminated with the exception of the northeast portion of the vineyard which backwater floods from Atascadero Creek (Figure 7).

#### **Sediment Management**

Sediment transport modeling revealed that the decline in slope and increase in width would be effective at concentrating deposition in the vicinity of the sediment management area (Figure 8). Approximately 0.5-ft of deposition or 230 yards was predicted to occur within the sediment management area during the 2-yr flood.

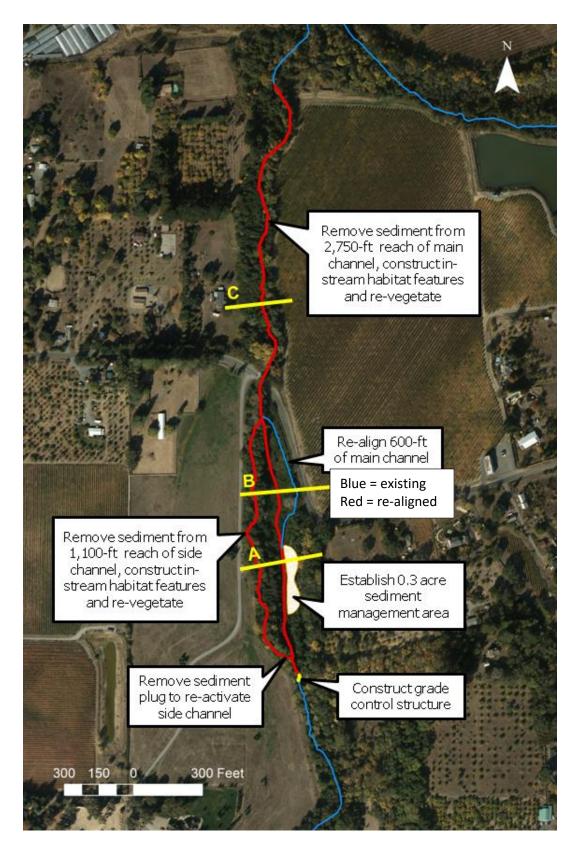


Figure 4: Conceptual design for Alternative 3 – Channel Re-establishment and Sediment Management.

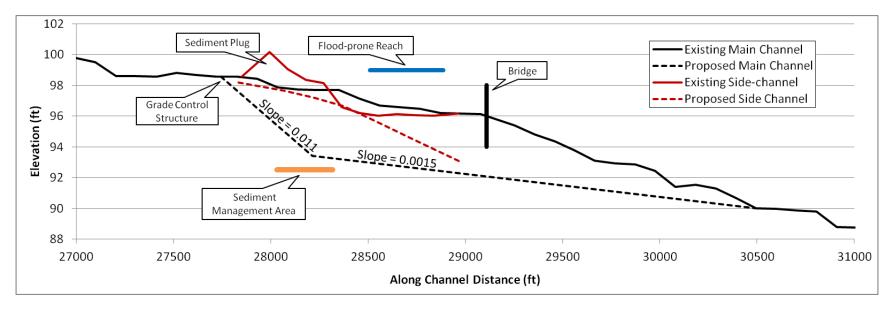


Figure 5: Longitudinal profile view of the conceptual design for Alternative 3.

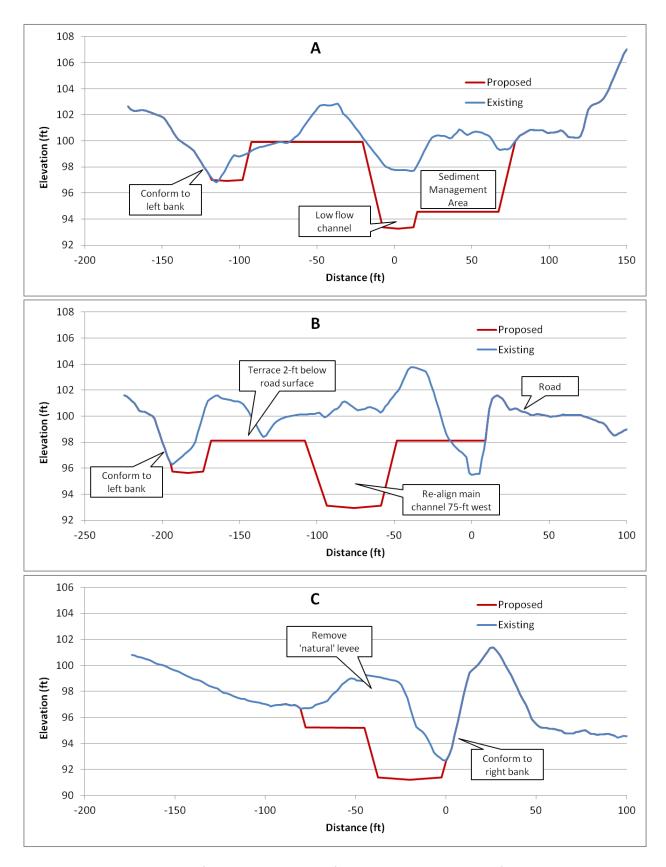


Figure 6: Cross sectional views of the conceptual design for Alternative 3, see Figure 4 for locations.

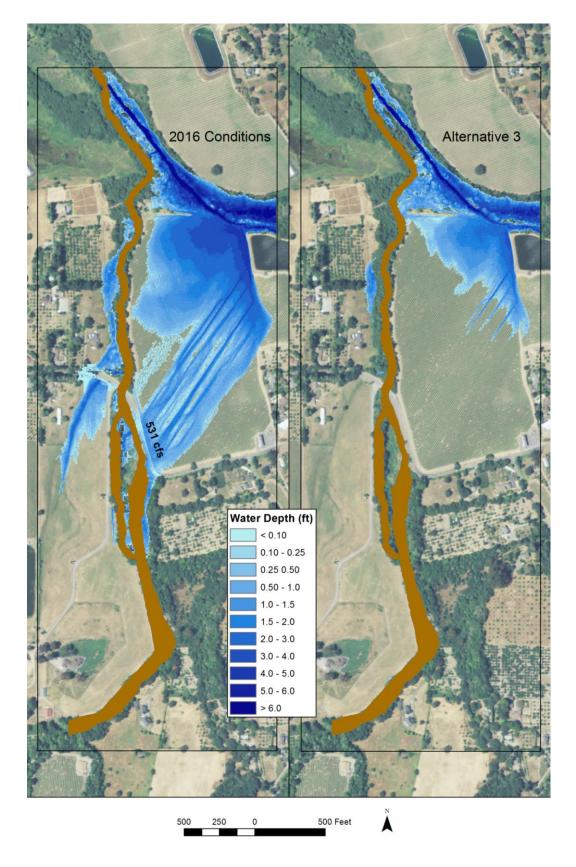


Figure 7: Comparison between existing conditions flooding and Alternative 3 flooding during a 2-yr flow event.

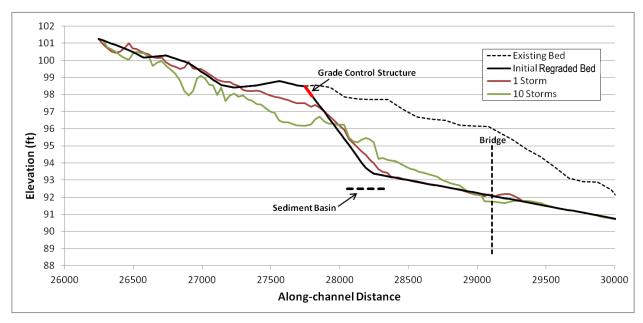


Figure 8: Predicted changes in bed elevations under Alternative 3.

Of the estimated 32,000 yards of sediment removed under Alternative 3, about 20,000 yards are removed upstream of the bridge. The Sediment Source Assessment (2014) estimated that an average of 410 yards of bed load sediment (sand and gravel) is delivered to the project reach per year. Assuming that all of the sediment is deposited in the reach upstream of the bridge, the 20,000 yards of sediment removed is equivalent to about 50 years of deposition. This comparison provides a crude estimate of the anticipated lifespan of the sediment removal in the absence of any sediment management. The effectiveness of the sediment management program is uncertain, however if one assumes that 50% of the sediment is captured and removed within the sediment management area, the benefits of the project might be expected to persist about 100 years based on the estimated sedimentation rate of 410 yards per year.

#### **Habitat Considerations**

The potential for salmonids to become stranded in the vineyard is expected to be significantly reduced as the capacity of the channel would be increased under this alternative such that road overtopping would be expected to occur only during flood events estimated to be about 1.450 cfs or greater with a recurrence interval of about 5 years or greater (20% probability of occurring in any year). The removal of the sediment plug at the head of the existing side-channel (aka "historic channel") would allow flows to occupy the side channel at much lower stages than under existing conditions which will serve to increase the available off-channel habitat in this reach. Assuming in-stream habitat features such as pools and large wood structures are included in the design of the reestablished channel, along with significant off-channel habitat, the alternative should result in an increase in the quality of aquatic habitat in the lowest reaches of Green Valley Creek. The sediment removal would be expected to result in an increase in summer streamflow as more of the water currently flowing through the thick sand and gravel accumulations in the shallow subsurface would be intersected by the new lower channel profile.

Negative habitat impacts are likely to occur in the short-term during project construction due to the degree of in-stream sediment removal work required under the alternative. These impacts can be minimized by working during the summer low flow season, preserving as much of the existing riparian vegetation as possible, and providing temporary fish passage around the work area. In the long-term, the extent and quality of the riparian vegetation would be expected to be improved over existing conditions,

however a reduction in riparian cover would be expected during the first few years of vegetation reestablishment. Potential impacts on habitat for freshwater shrimp remain to be assessed.

#### **Landowner and Public Safety Considerations**

This alternative is expected to result in a major reduction in the frequency and severity of road flooding and an associated reduction in the level of risk to public safety and the required post-flood debris removal and re-grading in the vineyard.

The stream channel is privately owned, so this Alternative would require landowner access and approval.

#### Feasibility/Permitting

An extensive amount of work within the existing channel and riparian corridor would be required, and a major permitting process would be anticipated. Permits would also be required on an ongoing basis to periodically remove sediment from the sediment management area.

#### Costs

Costs for removing 32,000 yards of sediment with appropriate measures to minimize construction impacts and maintain fish passage during construction are expected to be substantial. Additional costs would be incurred to construct in-stream habitat features, re-vegetate the riparian corridor, and construct a grade-control structure near the upstream extent of the project footprint. Ongoing maintenance costs associated with periodically removing sediment from the sediment management area would also be required.

#### Uncertainty

Uncertainty regarding the duration of the effectiveness of the sediment removal is an important consideration as deposition of sand and gravel is expected to continue in this reach. Although the lifespan of the sediment removal is estimated to last 50 to 100-yrs, the degree to which sediment can be captured and removed within the sediment management area and thus prevented from moving downstream into the flood-prone reach is inherently difficult to predict.

#### Alternative 4 – Floodplain Reconnection

#### Description

Remove 360-ft of levee from the left bank upstream of the side channel head to create a bypass channel at high flows (1,100 yards). Remove about 2,600 yards of sediment and re-grade a two-acre area to direct bypass flows into the existing pasture and swale on the western floodplain, and construct a new driveway crossing (Figure 9). Replace the existing culvert under Green Valley Road that drains the pasture just downstream of the bridge with a larger culvert (Figure 9). A box culvert 15-ft wide and 3.5-ft high would be sufficient to prevent road overtopping at this location during the 2-yr event.

As part of the bypass design, remove about 1,700 additional yards of sediment from the left bank to create a 0.4 acre sediment management area by widening the channel along the left bank from 35-ft to 70-ft (Figures 9 and 10). The increase in channel width is intended to promote localized sediment deposition within the sediment management area. Periodic sediment removal would be performed on an ongoing basis within the sediment removal area, but outside of the active stream channel, in order to reduce sediment delivery in the flood-prone reach and extend the timeframe over which the bypass and downstream sediment removal activities would be effective.

Construct a new 575-ft long channel at the same grade as the existing channel through what is currently an elevated gravel bar adjacent to the reach of roadway overtopping (Figures 9 and 10). The new channel would create a split-flow condition just upstream of Cemetery Curve and would merge back with the existing channel near the confluence of the existing side-channel just upstream of the bridge.

Remove additional sediment from the gravel bar along the left bank of the new channel to create a lower terrace between the two channels. Widen the channel along the left bank over a 150-ft reach between the downstream end of the new channel and the bridge. These activities require removal of about 5,400 yards of sediment from the reach adjacent to the reach where flood waters overtop the road under current conditions.

Remove 850-ft of levee from the right bank downstream of the bridge to reduce backwater conditions and increase conveyance within the flood-prone reach upstream of the bridge (3,500 yards). Remove about 4,000 yards of sediment from a 0.7-acre area consisting of an existing natural levee and terrace on the left bank downstream of the bridge; construct a 600-ft long high flow channel on the existing left bank terrace to convey a portion of the flow from the bypass outfall back to the creek (Figures 9 and 10).

#### **Frequency of Flooding**

Hydraulic modeling of this alternative revealed that the channel would be capable of conveying flows of up to 1,175 cfs which is equivalent to between a 2-yr and a 5-yr recurrence interval flood event. Comparison between existing conditions flooding and Alternative 4 flooding during the 2-yr event reveals that road flooding is eliminated while flooding in the western pasture and overbank flooding of the lower portions of the vineyard increase substantially. The bypass was able to carry about 443 cfs or 47% of the 2-yr flow (Figure 11).

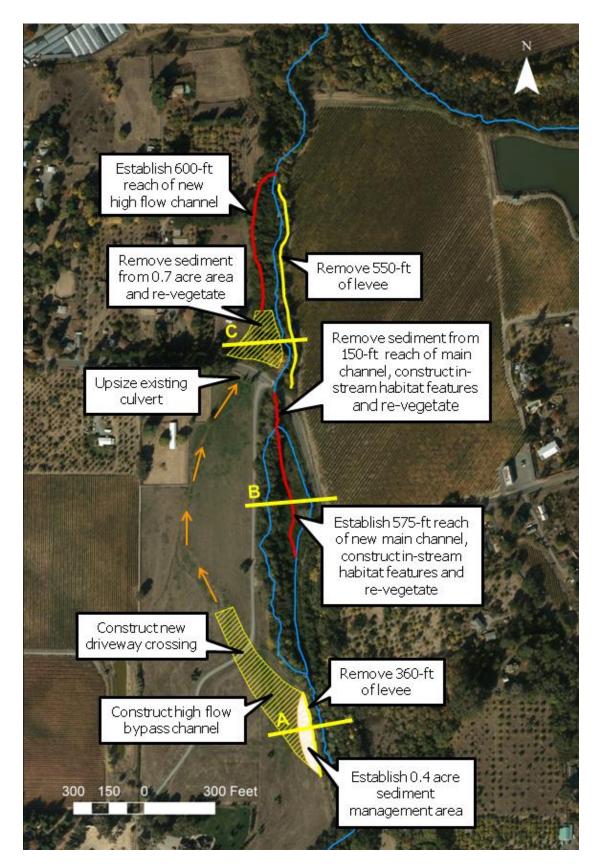


Figure 9: Conceptual design for Alternative 4 – Floodplain Reconnection.

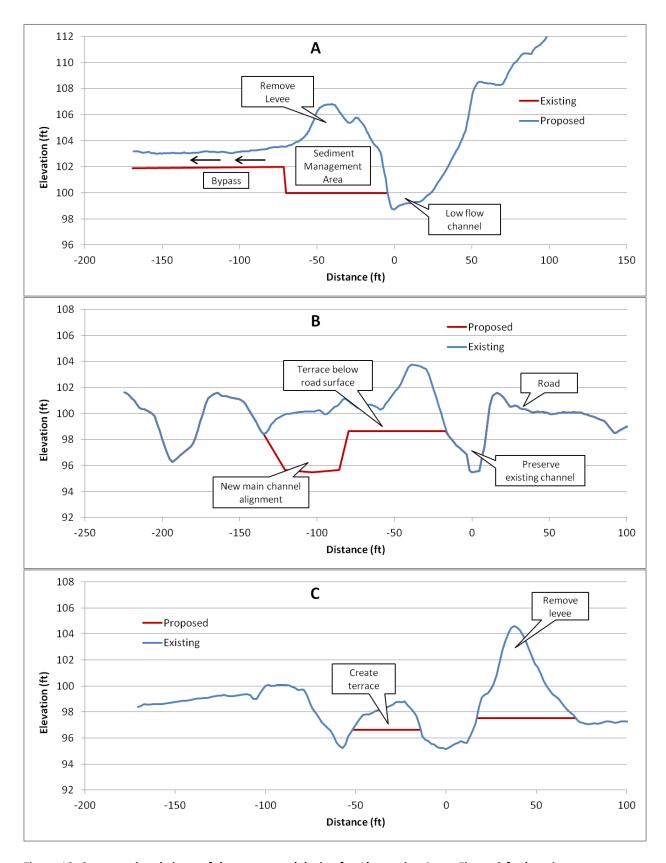


Figure 10: Cross sectional views of the conceptual design for Alternative 4, see Figure 9 for locations.

#### **Sediment Management**

This alternative involves removing about 7,100 yards of sediment from the floodway upstream of the bridge. The Sediment Source Assessment estimated that about 410 yards of coarse sediment is delivered to the project reach per year. Assuming that all of the sediment is deposited in the reach upstream of the bridge, the 7,100 yards of sediment removed is equivalent to about 17 years of deposition. This comparison provides a crude estimate of the anticipated lifespan of the sediment removal in the absence of any sediment management. The effectiveness of the sediment management program is uncertain, however if one assumes that 50% of the sediment is captured and removed within the sediment management area, the benefits of the sediment removal component of the alternative would be expected to persist for about 34 years. It is important note that the as sediment redeposits in the flood-prone reach, the bypass would still be effective at reducing the volume and peak discharges of road overtopping, however the frequency of overtopping events would be expected to increase over time.

#### **Habitat Considerations**

The potential for salmonids to become stranded in the vineyard upstream of the bridge is expected to be reduced as the capacity of the channel would be increased under this alternative such that road overtopping would be expected to occur only during large flood events. On the other hand, removal of the downstream levee would increase overbank flows into the vineyard downstream of the bridge, which could potentially create new stranding problems similar to those that are occurring at present when flow crosses Green Valley Road into the vineyard. The bypass and left-bank terracing and high-flow channel may provide some increase in the available off-channel habitat in this reach. Assuming in-stream habitat features such as pools and large wood structures are included in the design of the new channel adjacent to the road overtopping, the alternative should result in an increase in the quality of in-stream habitat in this reach.

Negative habitat impacts are likely to occur in the short-term during project construction due to the degree of in-stream sediment removal work required under the alternative. These impacts can be minimized by working during the summer low flow season, preserving as much of the existing riparian as possible. In the long-term, the extent and quality of the riparian vegetation would be expected to be improved over existing conditions, however a reduction in riparian cover would be expected during the first few years of vegetation reestablishment.

#### **Landowner and Public Safety Considerations**

This alternative is expected to result in a major reduction in the frequency and severity of road flooding and an associated reduction in the level of risk to public safety. The impacts to the farming potential of the vineyard are somewhat difficult to predict. On one hand, the reduced road overtopping should decrease post-flood debris removal and grading requirements, however the alternative results in an overall increase in the flooded area in the vineyard due to the generation of overbank flows in the reach downstream of the bridge. With respect to impacts on vineyard land use, this alternative probably represents improvement to vineyard operability by reducing the potential for flooding in the vineyard from Green Valley Creek after bud-break in spring.. The western pasture is an integral part of the bypass design and would likely require a conservation-oriented land use designation, and associated compensation to the landowner.

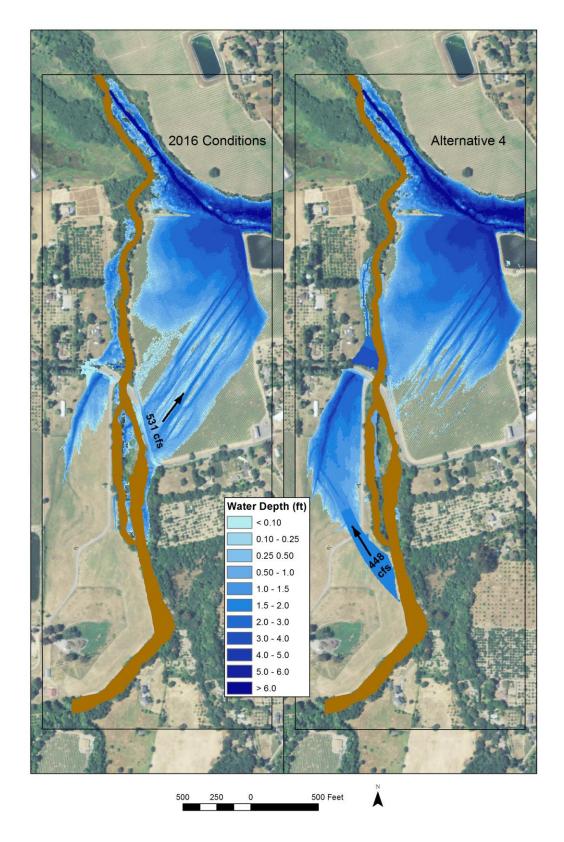


Figure 11: Comparison between existing conditions flooding and Alternative 4 flooding during a 2-yr flow event.

#### Feasibility/Permitting

An extensive amount of work within the existing channel and riparian corridor would be required, and a major permitting process would be anticipated. Permits would also be required on an ongoing basis to periodically remove sediment from the sediment management area.

#### Costs

Costs for removing 11,100 yards of sediment from the floodway with appropriate measures to minimize construction impacts and maintain fish passage during construction are expected to be substantial. Compensation may be required to landowners for possible reductions in farming potential of the existing vineyard and/or the existing pasture in the proposed flood bypass alignment. Additional costs would be incurred to remove another 7,200 yards of sediment to remove levees and create the bypass channel, construct in-stream habitat features, and re-vegetate the riparian corridor. Ongoing maintenance costs associated with periodically removing sediment from the sediment management area would also be required.

#### Uncertainty

Uncertainty regarding the duration of the effectiveness of the sediment removal is an important consideration as deposition of sand and gravel is expected to continue in this reach. Although the lifespan of the sediment removal was estimated to be between 17 and 34 years, the degree to which sediment can be captured and removed within the sediment management area and thus prevented from moving downstream into the flood-prone reach is inherently difficult to predict.

There is long-term uncertainty regarding the evolution of Green Valley Creek in this area. Ongoing sedimentation and flooding may affect the degree to which fish habitat (including migration) and streamflows can be maintained in the newly created channels. An adaptive management plan could be put in place to address these potential problems.

#### **Comparison Tables**

The following tables compare the various alternatives described above; these summary tables are intended to help clarify the relative advantages and disadvantages associated with each alternative. Table 1 compares the level of flood protection provided by each alternative. Table 2 compares the volumes of sediment removal associated with each alternative as an index of costs and the degree of difficulty of obtaining permits. Table 3 provides an overall summary comparison of the alternatives from the various perspectives discussed in the report.

Table 1: Comparison of the flow above which road flooding initiates for the various alternatives.

	Discharge (cfs)	Recurrance Interval	
2013 Conditions	423	<1-yr	
Alternative 1	<292	<1-yr	
Alternative 2	>1,450	>5-yr	
Alternative 3	1,450	5-yr	
Alternative 4	1,175	>2-yr	

Table 2: Comparison of the volumes of sediment removal associated with the various alternatives.

	Sediment Volume (yards)				
	Inside	Outside	Total		
	Floodway	Floodway			
Alternative 2	-	11,300	11,300		
Alternative 3	32,000	-	32,000		
Alternative 4	11,100	7,200	18,300		

Table 3: Summary comparison of the alternatives from a variety of perspectives.

	Table 3: Summary comparison of the alternatives from a variety of perspectives.					
Alternative	1 - Do Nothing	2 - Causeway and Natural Channel Evolution	3 - Channel Re-establishment and Sediment	4 - Floodplain Reconnection and Sediment		
			Management	Management		
	Allow the channel to evolve without	Construct a new elevated road profile between	Remove sediment to restore channel capacity	Remove portion of west bank levee to activate		
	intervention	Cemetery Curve and the bridge	over 0.5-mile reach centered on the bridge	bypass and construct driveway bridge for landowner access		
		Include sufficient openings to allow flow to the		Upgrade existing Green Valley Road culvert west		
		east and beneath the road	Re-align main channel farther from the road	of bridge to facilitate bypass outflows		
				Enlarge floodway and construct a new high flow		
Description		Construct channel to convey flow and provide	Re-activate historic side channel	channel on west bank and remove levee on east		
		fish passage back to Atascadero Creek		bank below bridge		
		Construct new in-stream and off-channel habitat	Construct grade-control structure at upstream	Construct a new channel and remove sediment		
		features in existing vineyard	end of reach	to increase channel capacity adjacent to the road		
			Construct new in-stream habitat features in	Construct new in-stream and off-channel habitat		
			restored channel alignment	features in restored channel alignment		
			Establish sediment management program above	Establish sediment management program at		
			Cemetery Curve	bypass head		
Tunical Fraguency of Boad Flooding	Manutimes pervear	Less than 20% chance each year (>5 year	Approximately 20% chance each year (5 year	Approximately 40% chance each year (>2 year		
Typical Frequency of Road Flooding	Many times per year	recurrence interval)	recurrence interval)	recurrence interval)		
	Potential for fish stranding in the vineyard	Reduced stranding potential	Reduced stranding potential	Reduced stranding potential		
	Continued loss of summer stream flow due to	Continued loss of summer stream flow due to	Short-term negative impacts during construction	Continued loss of summer stream flow due to		
	depth of sand and gravel and dispersion of flow	depth of sand and gravel and dispersion of flow	and vegetation re-establishment over large area	depth of sand and gravel and dispersion of flow		
	to multiple channels	to multiple channels		to multiple channels		
_	Poor in-stream habitat in the vineyard channels	Increased off-channel habitat and improved in-	Increased off-channel habitat and improved in-	Short-term negative impacts during construction		
Habitat Benefits/Impacts	during periods of flow into the vineyard	stream habitat (assumes habitat restoration in	stream habitat (assumes habitat restoration in	and vegetation re-establishment over smaller		
		existing vineyard)	existing vineyard)	area		
			Likely increase in summer stream flow	Increased off-channel habitat		
	Increasing frequency and duration of road	Major reduction in frequency and duration of	Major reduction in frequency and duration of	Major reduction in frequency and duration of		
	closures	road closures	road closures	road closures		
Landowner & Public Safety Benefits/Impacts	Increasing frequency and severity of vineyard	Loss of farming potential for a large portion of	Major reduction in frequency and severity of vineyard impacts	Likely ongoing vineyard impacts		
benefits/impacts	impacts	vineyard	vineyaru impacis			
	Increasing risk to public safey	Major reduction in public safey risk	Major reduction in public safey risk	Major reduction in public safey risk		
		Requires cooperation from vineyard landowner	Difficult to permit in-channel work; EIR probably	Requires landowner cooperation from multiple		
		nequires cooperation from vineyard fandowner	required and significant permitting.	landowners		
Feasibility/Permitting		EIR probably required and significant permitting.	Requires annual permit for sediment removal	Difficult to permit in-channel work; EIR probably		
. casisinty, crimtung		Emprosasiy required and significant permitting.	nequires difficult permitter seamlettermoval	required and significant permitting.		
			EIR probably required and significant permitting.	Requires annual permit for sediment removal		
	Increasing road maintainance costs	Acquisition of a large portion of the vineyard	Large sediment removal costs	Modest sediment removal costs		
				Conservation easement for bypass on private		
	Increasing vineyard clean-up costs	Large road and causeway construction costs	Grade-control structure costs	land and possibly compensation for loss of		
				vineyard famring potential		
Costs	Increased future costs for mitigation	Channel and off-channel habitat feature	Ongoing costs associated with sediment removal	Bypass, bridge, and culvert upgrade construction		
		construction costs		costs		
	Potential cost of "take"		Channel and off-channel habitat feature	Levee removal and terrace construction costs		
			construction costs			
				Ongoing costs associated with sediment removal		
	Long-term uncertainty regarding fish passage to	Long-term uncertainty regarding fish passage to	Uncertainty regarding sediment management	Uncertainty regarding sediment management		
Uncertainty	and from Upper Green Valley Creek	and from Upper Green Valley Creek	program cost and effectiveness	program cost and effectiveness		
	Long-term uncertainty regarding continuity of	Long-term uncertainty regarding channel		Long term uncertainty regarding channel		
	baseflows	behavior and flooding due to sedimentation		behavior and flooding due to sedimentation		
		processes		processes		
				Long-term uncertainty regarding fish passage to		
				and from Upper Green Valley Creek		

# Flooding at Green Valley Road and Analysis of Mitigation Alternatives



November 17, 2016
O'Connor Environmental, Inc.
Gold Ridge Resource Conservation District

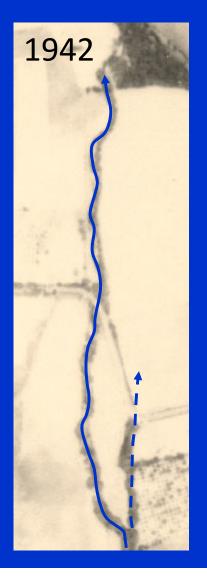
### Components of the Flood Analysis

- Analysis of Historical Changes
- Watershed Erosion Assessment
- Sediment Transport Analysis
- Hydrology & Hydraulics (computer modelling)
- Mitigation Alternatives
- Stakeholder Input



### **Historic Changes**

 Expansion of riparian vegetation, shifting channel alignment, & channel confinement

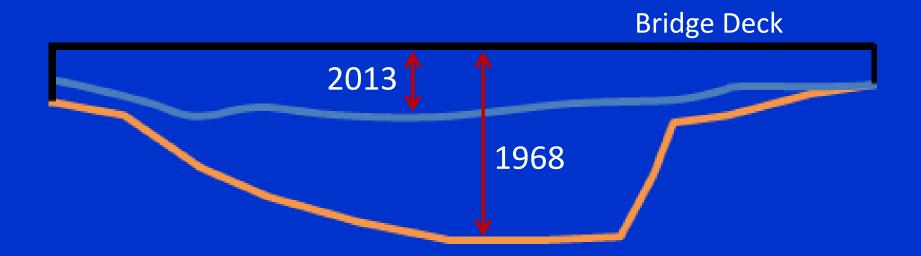






Levees

### **Historic Changes**

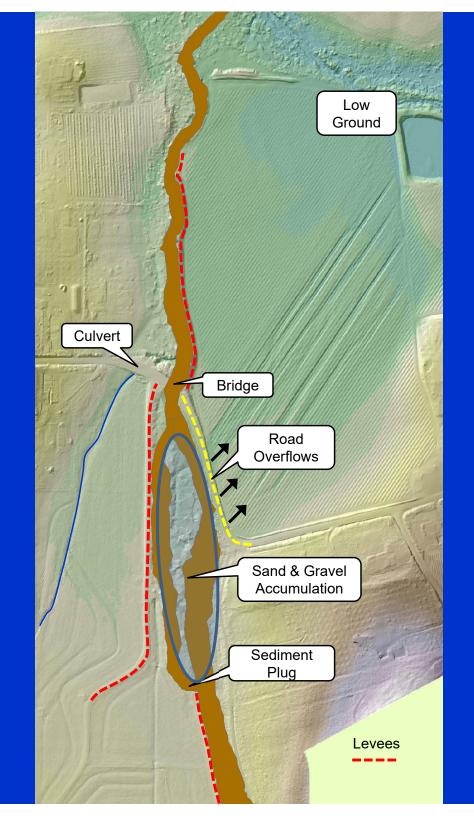


- 1968: upstream edge of bridge deck ~ 14 ft above bed
- 2013: reduced to ~ 5 ft above bed
- Mean rate of sedimentation ~ 0.2 ft/yr
- Similar rate estimated for Atascadero Creek



# **Existing Conditions**



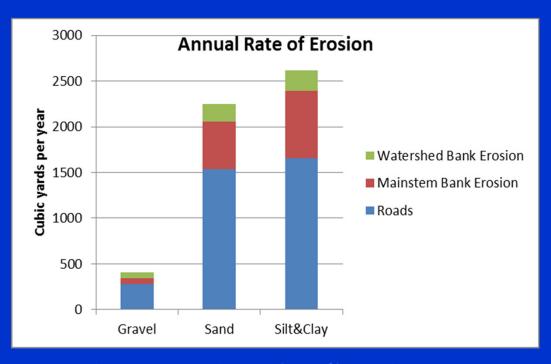


### Causes of Flooding

- Reduced channel capacity
  - Sedimentation; vegetation influence on flow resistance
- Backwater from Atascadero Creek & accentuated by vineyard levee
  - prevents water from moving downstream
- Channel confinement
  - levee construction/floodplain disconnection



### Watershed Erosion Assessment

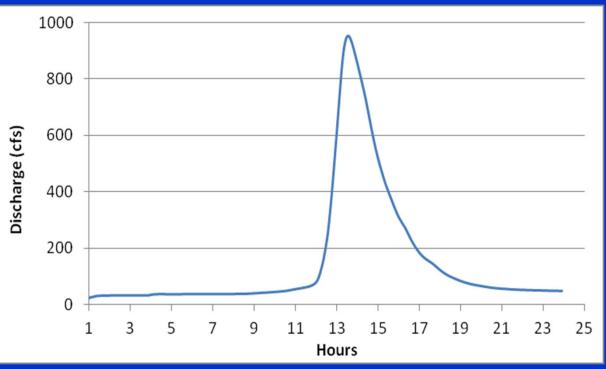


- Most sediment deposited in the flood-prone reach is gravel from erosion in the GVC watershed (~410 cubic yards/yr +/-)
- Some projects have been implemented to reduce bank and road erosion
- Sedimentation in flood-prone reach expected to continue for decades because of sediment already stored in channels

### Hydrology for Flood Analysis

- 2-yr design storm simulated with watershed hydrologic model
- 4.7 inches of rainfall in 24-hrs
- 951 cfs peak discharge



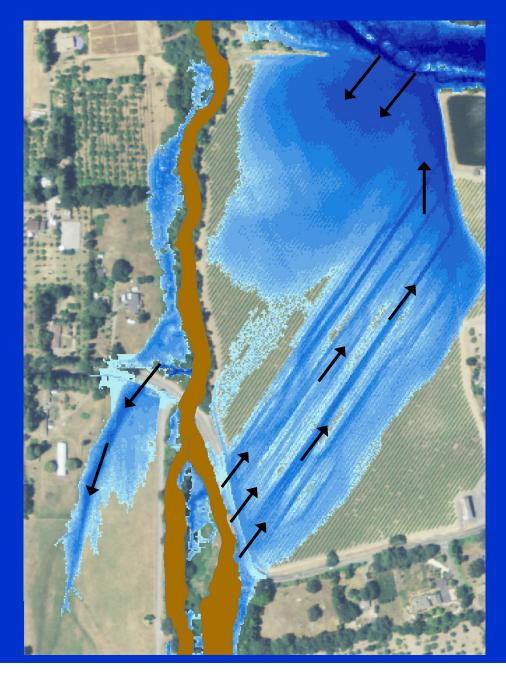




Road flooding initiates at 292 cfs



## Existing Conditions Flooding (2-yr Event)



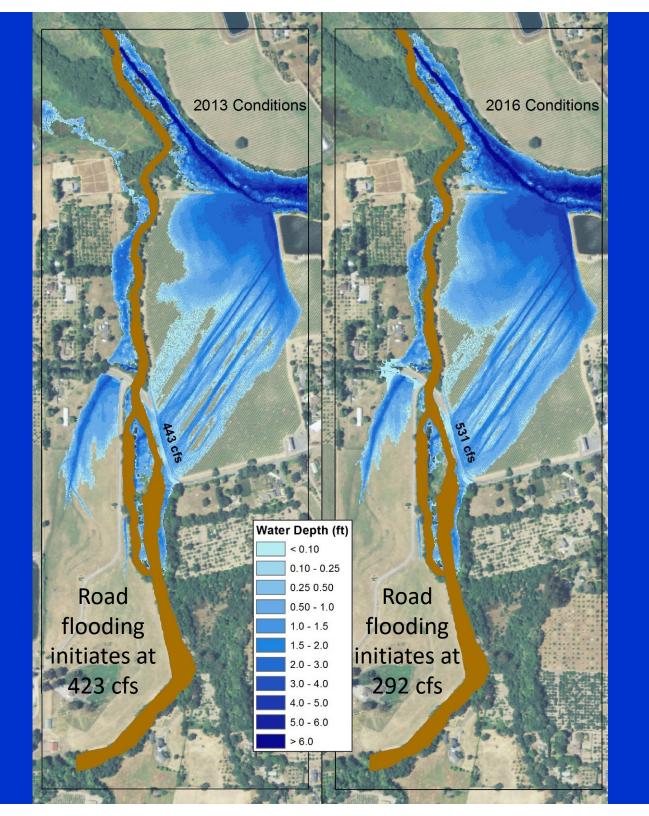
### 2-yr Flood Animation



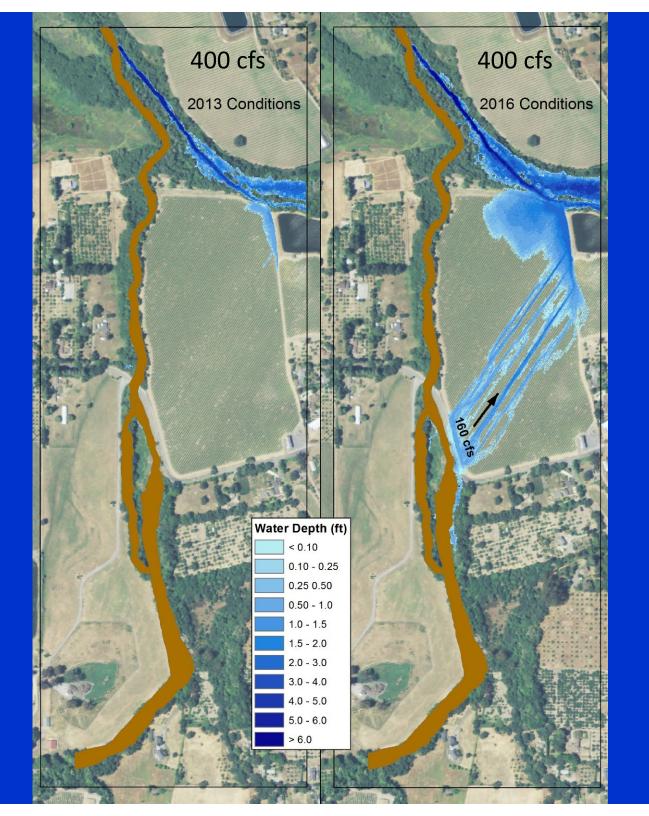
April 2016







# Recent Increase in Severity of Flooding



Recent Increase in Frequency of Flooding

# Road Damage, Dec. 2014



Photo courtesy of Gayle Halldin Shook



# Flood Mitigation Challenges

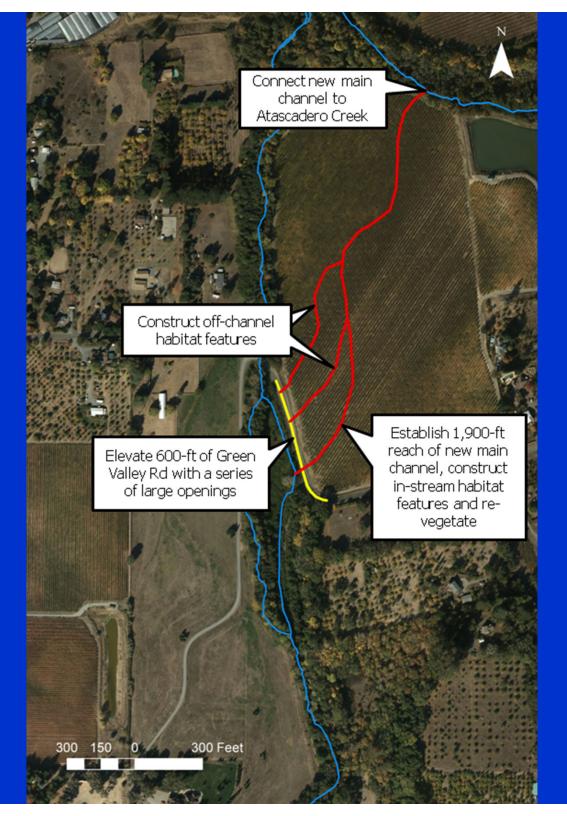
- Endangered species habitat considerations
- Permitting & funding
- Participation by multiple landowners
- Ongoing sedimentation
- Backwater from Atascadero Creek

# Flood Mitigation Strategies

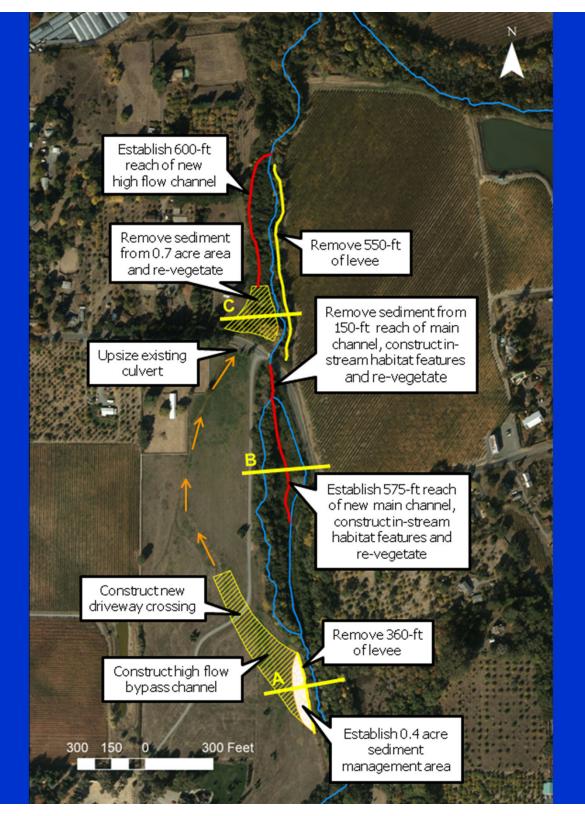
- Elevate roadway
- Replace bridge
- Limited or extensive sediment removal
- Causeway
- Bypass high flows around flood-prone reach
- Remove or modify levees
- Various combinations

# Alternative 1 – Do Nothing

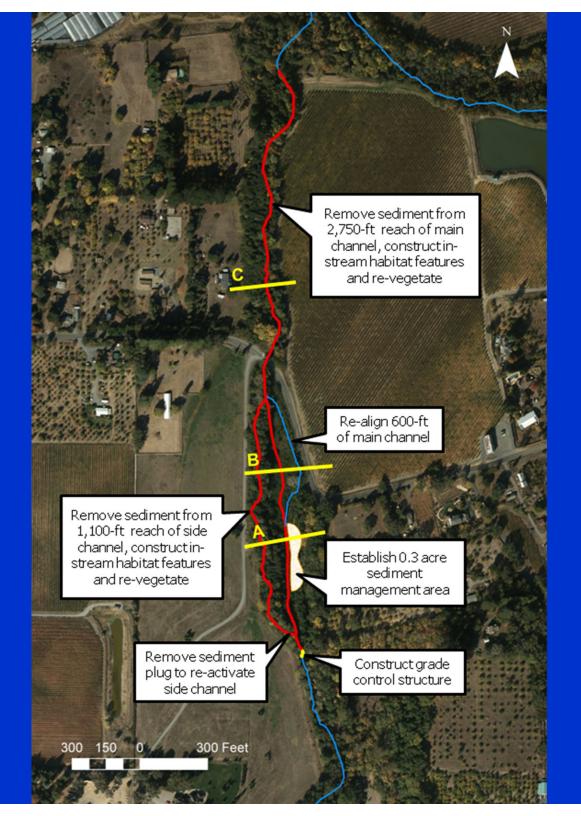
- Increasing frequency and severity of road flooding
  - Increasing risk to public safety
  - Increasing aquatic species stranding potential
  - Increasing road maintenance and vineyard cleanup costs
  - Continued degradation of pool habitat and reduction in summer low flows
  - Potential development of fish passage issues
  - Future mitigation costs will likely increase



# Alternative 2 – Causeway and Natural Channel Evolution

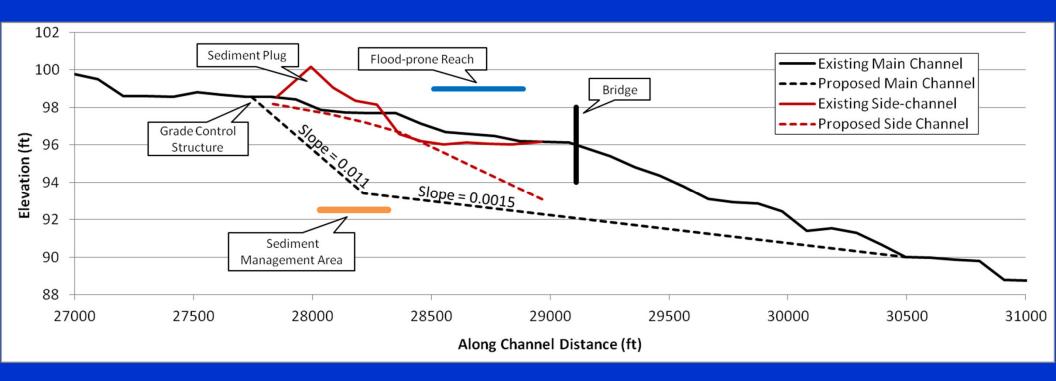


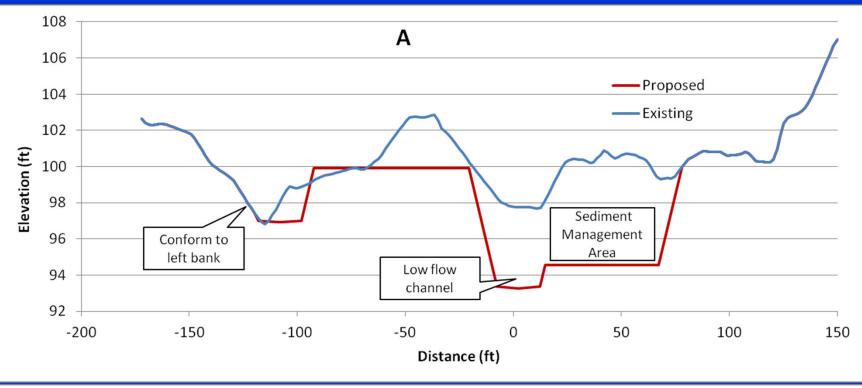
# Alternative 4 – Floodplain Reconnection and Sediment Management

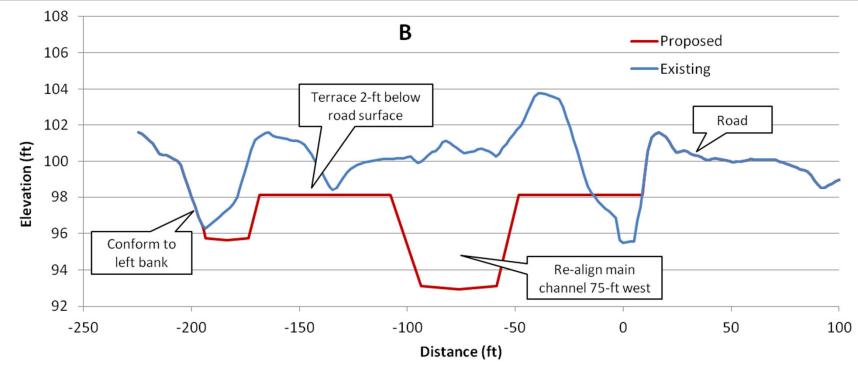


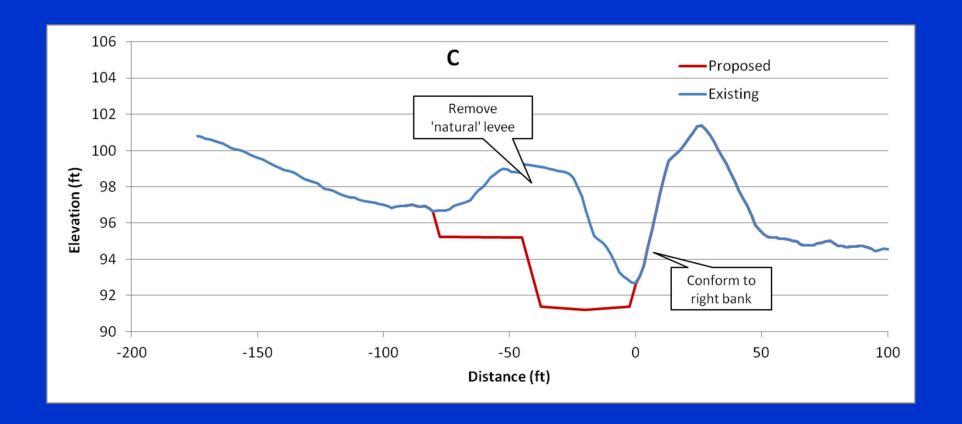
# Alternative 3 – Channel Reestablishment and Sediment Management

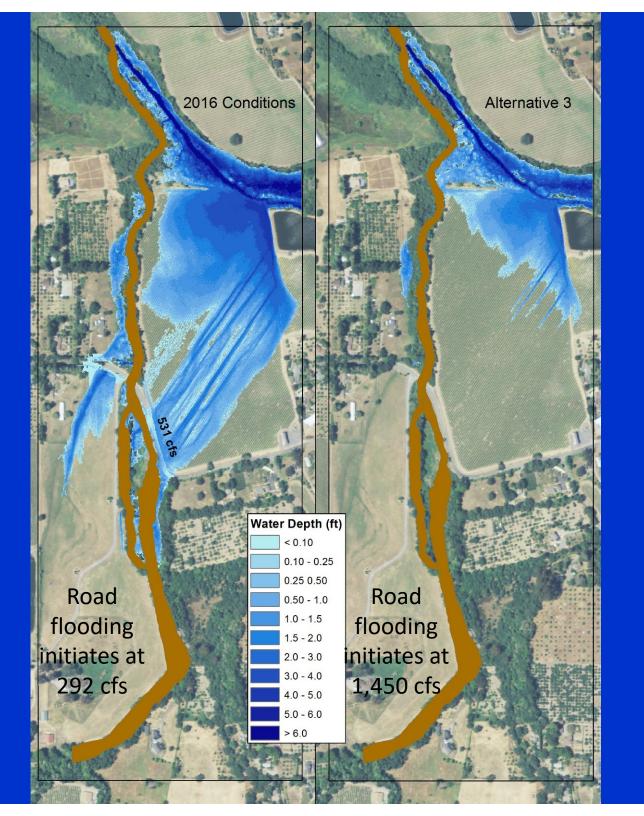
# Alternative 3 – Channel Re-establishment and Sediment Management





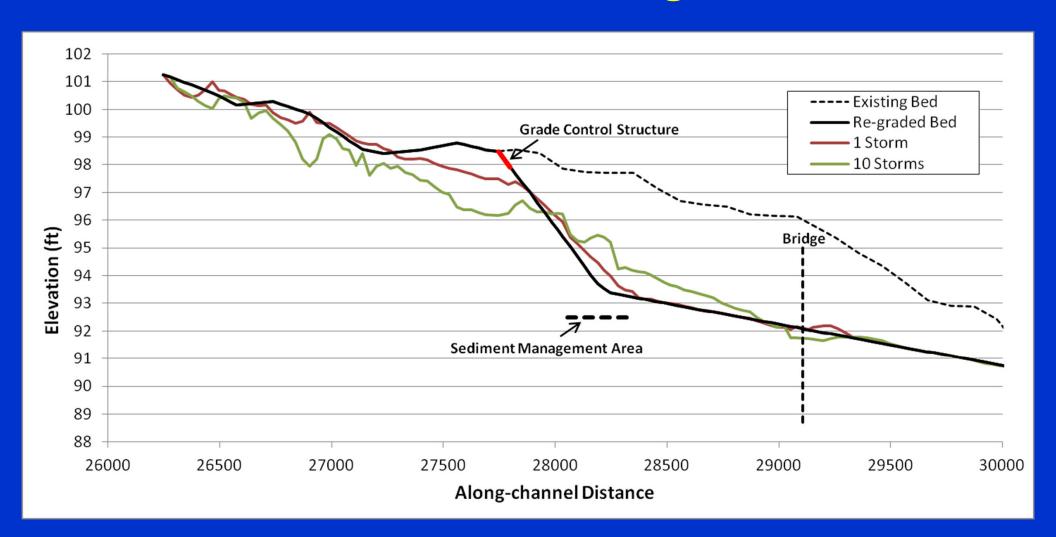






Alternative 3 – Channel Reestablishment and Sediment Management

# Alternative 3 – Channel Re-establishment and Sediment Management



# Flood Mitigation Summary

	Discharge (cfs)	Recurrance Interval	Days of flooding (2010-2014)
2013 Conditions	423	<1-yr	16
Alternative 1	<292	<1-yr	21
Alternative 2	>1,450	>5-yr	1
Alternative 3	1,450	5-yr	1
Alternative 4	1,175	>2-yr	1



#### Board Meeting Minutes May 19, 2022 3:30PM-5:30PM

#### Board meeting will be held in person and remotely

**MEETING LOCATION:** Gold Ridge Resource Conservation District 2776 Sullivan Road, Sebastopol, CA 95472

**REMOTE ACCESS:** Members of the staff and public can participate remotely by using the following options:

Zoom: https://us02web.zoom.us/j/81326946028?pwd=VERncTBxaWdkaFpkTUZKL3RROW81UT09

**Phone**: (669) 900-6833. Meeting ID: 813 2694 6028. Passcode: 111.

District Directors: Joe Dutton, President; Ann Cassidy, Secretary; Mel Sanchietti, Director; Guy Smith;

Vacant, Vice President

Associate Directors: Chris Choo, Temra Costa, Lorri Duckworth, Elias Zegarra

#### 1. Call to order, Determination of a Quorum, Introductions

Meeting was called to order at 3:34

Directors present: Ann Cassidy, Joe Dutton, Guy Smith

Directors absent: Mel Sanchietti

Associate directors present: Elias Zegarra, Lorri Duckworth Associate Directors absent: Chris Choo, Temra Costa

Staff present: Brittany Jensen, Michele Harris, Mare O'Connell, Sophia Tsue, John Green

Other attendees: Diane Martha Masura, Sharon Harston

2. Additions/Changes to the Agenda (Gov. Code 54954.2 (B))

No additions or changes were made to the agenda.

**3. Public Comment:** Public may comment on agenda items when they are discussed. Speakers are asked to limit comments to three minutes (Gov. Code 54954.3(a)).

No public comment was made.

#### 4. Informational Items

A. Gold Ridge RCD Updates & Notices

Richard Hughes has retired from the Board.

- **B.** Natural Resources Conservation Service Update
- C. Valley Ford Schoolhouse Update (Brittany Jensen)
- D. Santa Rosa Plain Groundwater Sustainability Agency Update (#138) (Joe Dutton)
- 5. Consent Calendar

A. March 17, 2022 Meeting Minutes, May 2022 Grant Status Report, Approval of Resolution 2022-08 to re-authorizing remote teleconference meetings (Brittany Jensen)

Motion to approve Item 5-A: 1st Cassidy, 2nd Smith. Ayes: Cassidy, Dutton, Smith Nays: None. Abstentions: None

#### 6. Action Items

A. Approval of Financial Report, and Warrant Request for FY 2021/22 through March 2022 (Mare O'Connell)

Motion to approve Item 5-A: 1st MO, 2nd JP. Ayes: Cassidy, Dutton Smith Nays: None. Abstentions: None

B. Approval of the Draft FY 2022/23 Budget (Mare O'Connell)

Motion to Approve: 1st: Smith. 2nd: Cassidy. Ayes: Dutton, Cassidy, Smith Nays: None. Abstentions: None.

C. Approval of Resolution 2022-07 to Receive a Temporary Transfer (Line of Credit) from the County of Sonoma for FY 22/23 for \$600,000 (Michelle Harris)

Motion to Approve: 1st: Cassidy. 2nd: Smith. Ayes: Dutton, Cassidy, Smith Nays: None. Abstentions: None.

D. Approval of Executive Director to enter into a subcontract with North Coast Resource Conservation & Development Council as described below for various services under CDFW grant agreement #Q2196501 Greene Off-channel Habitat Enhancement Design Project (grant #202) (Sierra Cantor)

Motion to Approve: 1st: Smith. 2nd: Cassidy. Ayes: Dutton, Cassidy, Smith Nays: None. Abstentions: None.

E. Approval of the Executive Director to purchase water tanks for rainwater systems on three properties participating in the Upper Green Valley Creek Rural Water Conservation Project Phase II, for a total of \$355,134.68 (grant #185) (John Green)

Motion to Approve: 1st: Cassidy. 2nd: Smith. Ayes: Dutton, Cassidy, Smith Nays: None. Abstentions: None.

- 7. Future Agenda Items
- 8. Adjournment 5:30pm



## Board Meeting Minutes June 16, 2022 3:30PM-5:30PM

#### Board meeting will be held in person and remotely

#### **MEETING LOCATION:**

Gold Ridge Resource Conservation District 2776 Sullivan Road, Sebastopol, CA 95472

#### **REMOTE ACCESS:**

Members of the staff and public can participate remotely by using the following options:

**Zoom**: https://us02web.zoom.us/j/81326946028?pwd=VERncTBxaWdkaFpkTUZKL3RROW81UT09

**Phone**: (669) 900-6833. Meeting ID: 813 2694 6028. Passcode: 111.

District Directors: Joe Dutton, President; Ann Cassidy, Secretary; Mel Sanchietti, Director; Guy Smith,

Director; Vacant, Treasurer

Associate Directors: Chris Choo, Temra Costa, Lorri Duckworth, Elias Zegarra

#### 1. Call to order, Determination of a Quorum, Introductions

Meeting was called to order at 3:40

Directors present: Ann Cassidy, Mel Sanchietti, Joe Dutton, Guy Smith.

Directors absent: None

Associate directors present: Elias Zegarra, Lorri Duckworth, Temra Costa

Associate Directors absent: Chris Choo

Staff present: Brittany Jensen, Mare O'Connell, John Green, Joe Pozzi Other attendees: Jenna- Natural Resources Conservation Service

2. Additions/Changes to the Agenda (Gov. Code 54954.2 (B))

No additions or changes were made to the agenda.

**3. Public Comment:** Public may comment on agenda items when they are discussed. Speakers are asked to limit comments to three minutes (Gov. Code 54954.3(a)).

No public comment was made.

#### 4. Informational Items

- A. Gold Ridge RCD Updates & Notices (Brittany Jensen)
- B. Natural Resources Conservation Service Update (Jenna)
- C. Valley Ford Schoolhouse Update (Brittany Jensen)
- D. Santa Rosa Plain Groundwater Sustainability Agency Update (#138) (Joe Dutton)

#### 5. Consent Calendar

A. May 19,2022 Meeting Minutes, May 2022 Grant Status Report, Approval of Resolution 2022-08 to re-authorizing remote teleconference meetings (*Brittany Jensen*)

Motion to approve Item 5-A: 1st Cassidy, 2nd Smith. Ayes: Sanchietti, Cassidy, Dutton, Nays: None. Abstentions: None

#### 6. Action Items

A. Approval of Financial Report, and Warrant Request for FY 2021/22 through April 2022 (Mare O'Connell)

Motion to approve Item 6-A: 1st Cassidy, 2nd Smith. Ayes: Sanchietti, Cassidy, Dutton, Smith, Nays: None. Abstentions: None

B. Approval of Executive Director to enter into contract with SCAPOSD #207 (Brittany Jensen)

Motion to Approve: 1st: Sanchetti. 2nd: Smith. Ayes: Dutton, Sanchietti, Cassidy, Smith. Nays: None. Abstentions: None.

C. Approve and select members for temporary AD Hoc Financial Sustainability Committee. Dutton, Pozzi, Sanchietti, Duckworth nominated.

Motion to Approve: 1st: Smith. 2nd: Cassidy. Ayes: Dutton, Sanchietti, Cassidy, Smith, Nays: None. Abstentions: None.

#### 7. Future Agenda Items

- A. Board Candidate Selection for Request for Appointments for 2 Vacancies
- B. Green Valley Road Flooding and Fisheries Project Update and Request for Direction
- C. Celebration of Ann and Richard's Service
- 8. Adjournment 5:30pm

RESOLUTION OF THE BOARD OF DIRECTORS OF THE GOLD RIDGE RESOURCE CONSERVATION DISTRICT (GRRCD) PROCLAIMING A LOCAL EMERGENCY, RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY EXECUTIVE ORDER N-29-20, ISSUED BY GOVERNOR NEWSOM ON MARCH 17, 2020, AND AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE LEGISLATIVE BODIES OF GRRCD FOR THE PERIOD August 20<sup>th</sup> to September 20<sup>th</sup> 2022 PURSUANT TO BROWN ACT PROVISIONS.

**WHEREAS**, the GRRCD is committed to preserving and nurturing public access and participation in meetings of the Board of Directors; and

WHEREAS, all meetings of GRRCD's legislative bodies are open and public, as required by the Ralph M. Brown Act (Cal. Gov. Code 54950 – 54963), so that any member of the public may attend, participate, and watch the District's legislative bodies conduct their business; and

**WHEREAS**, the Brown Act, Government Code section 54953(e), makes provisions for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code section 54953(b)(3), subject to the existence of certain conditions; and

**WHEREAS**, a required condition is that a state of emergency is declared by the Governor pursuant to Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state caused by conditions as described in Government Code section 8558; and

**WHEREAS**, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District's boundaries, caused by natural, technological, or human-caused disasters; and

**WHEREAS**, it is further required that state or local officials have imposed or recommended measures to promote social distancing, or, the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

**WHEREAS**, such conditions now exist in the District, specifically, a state-wide state of emergency was proclaimed by the Governor of the State of California for public health and safety due to the dangers of COVID-19, restricting gatherings and ordering social distancing measures for all businesses, government offices, etc.; and

WHEREAS, both State and Sonoma County Health Officials have imposed social distancing requirements and recommended that government meetings not be held in person due to the increased danger of COVID-19 virus transmission when people from different households meet in enclosed spaces; and the Delta variant of COVID-19 even amongst vaccinated individuals has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and desires to proclaim a local emergency and ratify the proclamation of state of emergency by the Governor of the State of California; and

WHEREAS, as a consequence of the local emergency, the Board of Directors does hereby find that the legislative bodies of the GRRCD shall conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code section 54953, as authorized by subdivision (e) of section 54953, and that

such legislative bodies shall comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of section 54953; and

**WHEREAS**, the district's legislative bodies have met and continue to meet through internet videoconference (Zoom) that is accessible to the public on any computer or device that has internet connectivity and allows the public to participate in the meetings as they would at in-person meetings;

NOW, THEREFORE, THE BOARD OF DIRECTORS OF GOLD RIDGE RESOURCE CONSERVATION DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. Recitals. The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

Section 2. Proclamation of Local Emergency. The Board hereby proclaims that a local emergency now exists throughout the District and that meeting in person would risk the health of the public, staff and directors through potential spread of COVID-19 through unavoidable close contact at in-person meetings.

Section 3. Ratification of Governor's Proclamation of a State of Emergency. The Board hereby ratifies the Governor of the State of California's Proclamation of State of Emergency, effective as of its issuance date of March 4, 2020.

Section 4. Remote Teleconference Meetings. The Executive Officer and legislative bodies of the GRRCD are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution including, conducting open and public meetings in accordance with Government Code section 54953(e) and other applicable provisions of the Brown Act.

Section 5. Effective Date of Resolution. This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of September 20, 2022, or such time as the Board of Directors adopts a subsequent resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the legislative bodies of GRRCD may continue to teleconference without compliance with paragraph (3) of subdivision (b) of section 54953.

CERTIFICATION	Decelution 2022 10 was duly and regularly	adouted by the Decad of
, ,	Resolution 2022-10 was duly and regularly ce Conservation District at the meeting the	•
•	and seconded by	• •
Roll Call was as follows:		
AYES:		
NOES:		
ABSTAIN:		
ABSENT:		
Attest:		
Board Secretary		

May 23, 2016

TO: Sierra Cantor & John Green

Gold Ridge Resource Conservation District

FROM: Matt O'Connor, PhD, CEG #2449

Jeremy Kobor, MS, CFM Michael Sherwood, PG #8839 O'Connor Environmental, Inc.

SUBJECT: DRAFT Summary of Mitigation Alternatives for Flooding at Green Valley Road

#### Introduction

The objective of this study, initiated and coordinated by the Gold Ridge Resource Conservation District, is to evaluate flooding mechanisms and develop feasible alternatives to mitigate the frequency and extent of chronic flooding at Green Valley Road about 0.85 miles west of Graton. In addition to damages to private property, flooding frequently makes Green Valley Road impassable and poses a risk to public safety. Continuing and increasingly frequent flooding is damaging Green Valley Road, creating a significant road maintenance issue. Flooding also creates risks to aquatic organisms, including endangered coho salmon, steelhead trout and California freshwater shrimp that may become stranded or otherwise harmed on the floodplain, particularly in the vineyard east and north of Green Valley Road.

Work on this project began in 2013 and produced several interim products. The first draft report describing site history with respect to flooding and initial potential mitigation alternatives was prepared in November 2013. A sediment source assessment for the watershed area upstream of Green Valley Road to estimate the volumes and sources of sediment contributing to aggradation of the streambed in the vicinity of Green Valley Road, (a major cause of the current flooding problems) was completed December 30, 2014. An updated revised draft report dated January 12, 2015 provided a detailed description of the history of riparian and floodplain conditions and flooding of Green Valley Road, the causes of flooding under current conditions, development of hydrologic, hydraulic, and sediment transport analyses, and a comprehensive evaluation of potential strategies to mitigate the flooding. Following in this document is a summary of flood mitigation alternatives that appear to be most effective with respect to mitigation of flooding and compares them to a fourth 'do nothing' alternative, the impacts of which, due to observed site changes over the past three years, need to be considered. This summary of potential alternatives is intended to inform stakeholders of the advantages and disadvantages of these options for reducing flooding and to facilitate selection of a preferred alternative which could be adopted so that project design and permitting processes can begin.

For purposes of this analysis, flooding is defined primarily in relation to Green Valley Road. Flooding occurs when Green Valley Creek overflows its channel and spills across Green Valley Road between Cemetery Curve and Green Valley Road bridge and flows into the adjacent vineyard. When this study began in autumn 2013, channel conditions were such that simulated Green Valley Creek flow exceeding about 420 cfs would cause flooding. As of April 2016, channel sedimentation reduced the simulated flood threshold to about 290 cfs. The "design flood" that was selected as the desired threshold for flood mitigation is about 950 cfs, which is the estimated 2-year recurrence interval flood event defined as a peak flow with 50% chance of occurring in any year.

#### Alternative 1 - Do Nothing

#### Description

Allow the channel to evolve without any intervention.

#### **Frequency of Flooding**

The original hydraulic modeling for the project was carried out on the basis of a topographic survey performed in 2013. Under 2013 conditions, simulated road flooding initiated at a discharge of about 423 cfs which is equivalent to about 44% of the peak flow during a design flood (the flood event with an estimated 2-yr recurrence interval estimated to be 951 cfs as shown in Figure 1. The extent and depth of flow on the floodplain is shown in blue colors in Figure 1; the yellow-brown area describes the area occupied by flow confined within the channel. At the peak of the design flood (2-yr recurrence interval), about 443 cfs flows across Green Valley Road.

Sediment deposition has continued since the 2013 survey. In April 2016, a topographic survey of limited extent showed that the streambed has aggraded by as much as 1.8-ft over a 300 to 400-ft reach adjacent to the locus of the road flooding (Figure 2). The hydraulic simulation model was updated with the 2016 survey data, and shows that road flooding under current conditions (April 2016) initiates at a discharge of about 292 cfs; at the peak of the design flood, about 531 cfs flows across Green Valley Road (Figure 1). This represents a 31% decrease in channel capacity over the three year period and is consistent with recent observations that road flooding has increased in frequency in recent years and occurs multiple times per year even during moderately sized storm events. Channel capacity at the Green Valley Road bridge located just downstream has increased somewhat between 2013 and 2016 (Figure 2c).

Under this alternative the frequency and severity of flooding over Green Valley Road is expected to continue to increase as additional sediment is deposited in the flood-prone reach adjacent to the road. Currently, at the locus of the road flooding, there is only about 1.7-ft of vertical separation between the channel bottom and the road (Figure 2). Given the very limited channel capacity and the rate of recent aggradation it is likely that sustained road flooding and significant streamflow across the road lasting weeks may begin to occur within the next few years.

#### **Habitat Considerations**

Ongoing sediment deposition has degraded the habitat quality of Green Valley Creek through the study reach in several ways. It has been reported by teams studying fishery resources that pools have filled in to a substantial degree, diminishing the availability of rearing habitat. Summer streamflows have decreased, particularly in the reach downstream of the bridge. Aggradation of the channel is likely a significant factor contributing to the reduction in summer flow as much of the flow that would be expressed as streamflow in a deeper channel is now flowing in the shallow subsurface through the thousands of yards of recently deposited sand and gravel that is several feet deep.

During flood events, a large proportion of the flow is routed over the road to the vineyard where it flows parallel to the vine rows, scouring channels in the vineyard soil, and ponds near the northeast corner of the vineyard adjacent to Atascadero Creek. Salmonids become entrained in the flow over the road and depending on flow conditions may make it through the vineyard and back to Atascadero Creek or may become stranded in the scour pools adjacent to the vineyard or in the vineyard itself. The severity of the stranding potential is not well known, however California Department of Fish & Wildlife (CDFW) staff rescued 68 salmonids from a scour pool (see Figure 2b) that formed following the most recent road flooding event in April 2016, suggesting that the problem is significant.

Under the Do Nothing alternative, sediment deposition can be expected to continue. This deposition can be expected to further degrade available pool habitat, lead to further reductions in summer streamflow, and increase the frequency and severity of road flooding and associated stranding of salmonids.

#### **Landowner and Public Safety Considerations**

Ongoing sedimentation will likely increase the frequency and severity of road flooding. Worsening flooding poses an increasing level of risk to public safety as motorists attempt to drive through dangerous flood conditions and in the event that police, fire, or medical emergencies delay emergency personnel from reaching residents or residents from reaching emergency services. The alternative road routes for emergency services via Harrison Grade Road or Highway 116 could also be subject to closure during winter storm events. Significant erosion and deposition of sediment occurs within the vineyard during road overflow events, which poses a risk of crop losses and increases the level of effort required to remove debris and re-grade the vineyard following flood events. Worsening conditions appear to create potential for streamflow into the vineyard during the early growing season.

#### Costs

Flooding in winter 2014/2015 resulted in damage to the road surface which required emergency repairs to fill scour holes in the road and resurfacing in winter 2016. The frequency of required road maintenance and associated costs can be expected to increase under the Do Nothing alternative. Costs associated with post-flood debris removal and re-grading of the vineyard can also be expected to increase. The costs associated with mitigating the flooding at a later date can be expected to be higher than the costs of implementing a mitigation project now as sediment accumulation continues and the required level of sediment removal increases. The available mitigation options can also be expected to decrease in the future as further reductions in channel capacity occur.



#### Action Item 6-A

TO: BOARD OF DIRECTORS

FROM: Mare O'Connell

SUBJECT: Financial Summary Report for May 2022

DATE: July 21, 2022

#### Financial Summary for May 2022

This report covers the first eleven months of the current fiscal year. Since many of our grants bill out only quarterly, revenue for these grants in May has been estimated.

In the **Statement of Net Assets** GRRCD's **accounts receivable** is \$650,375 plus a **retention receivable** (grant funds withheld pending closure) of \$50,834 for a total of \$701,209 from grant activity. The unexpended portion of our advance payments to date totals \$160,961 and appears as deferred revenue (a liability) on the balance sheet. This represents all advance payments from various grant sources less expenditures to date.

Our county bank balance is in the positive at \$186,863. Our payroll account at Exchange Bank has a positive balance of \$50,994, and a small account at the same bank is holding \$473. Gold Ridge's prepaid expense of \$6,800 represents prepayments for liability, workers compensation and truck insurance for the last six months of the current fiscal year and will be written off at year end.

The **accounts payable** balance is \$395,480 compared to \$474,489 in the prior month. Other liabilities include a credit card payable of \$4,899 (owing primarily to large nursery plant orders to be reimbursed by grants), deferred revenue as noted above, paid time off liability (compensated absences) as well as funds owing Cal Pers retirement, payroll taxes and our voluntary 457 retirement if unpaid at month's end. The Statement of Net Assets also includes the status of our pension liabilities (GASB report) which is recorded each year with our audit.

Our **equity** this month is at a positive \$355,279 with capital assets of \$22,819, fund balance of \$95,622 and net income for the current year of \$236,838. It reflects the receipt of \$320,386 in Federal Covid 19 Relief Funds.

The Board has indicated that it will determine how the Covid Relief funding is to be allocated. Just over \$11,000 was previously approved to fund wage increases for the current year.

**The Statement of Operations** for May reports \$2,253,914 in total revenue and \$2,017,077 in expenses (including reimbursements and principal payments on the truck) for a net gain of \$236,838. In total, we have booked approximately 74% of budgeted grant revenue. Total revenue from all sources is 87% of projections and includes our Covid Relief Funding. On the expense side we have spent 78% of budgeted expense year to date.

If we were to exclude of the \$320,000 in relief funding from our analysis, we would show a net loss in our regular core operations of \$83,162 year to date.

It is also important to note that 10 days of payroll in May did not pay out until June 3 and totals \$24,000. This increases our year-to-date losses to \$107,162.

#### **Definitions:**

- Statement of Net Assets (the balance sheet) lists all our assets, both cash and noncash:
- Assets include our cash in bank, funds expected from our grant activity but not yet received ("accounts receivable" and "retention receivable"), prepaid expenses, and the value of our physical assets.
- Liabilities are made up of money we owe to vendors, cash advances from grantors, credit card and payroll liabilities.
- Equity is the difference between our assets and liabilities or net worth as an organization.
- Net Income is the difference between assets and liabilities in this Fiscal Year
- Statement of Operations shows income and expenses for the current period.

# GOLD RIDGE RESOURCE CONSERVATION DISTRICT Statement of Net Assets

As of May 31, 2022

	May 31, 22	May 31, 21	\$ Change	% Change
ASSETS Current Assets Checking/Savings	238,378.32	336,366.07	-97,987.75	-29.1%
Checking/Savings	230,370.32	330,300.07	-97,907.75	-29.170
Accounts Receivable	650,375.48	548,924.07	101,451.41	18.5%
Other Current Assets	180,567.46	182,512.12	-1,944.66	-1.1%
<b>Total Current Assets</b>	1,069,321.26	1,067,802.26	1,519.00	0.1%
Fixed Assets	36,119.00	18,281.00	17,838.00	97.6%
TOTAL ASSETS	1,105,440.26	1,086,083.26	19,357.00	1.8%
LIABILITIES & EQUITY Liabilities Current Liabilities	205 470 04	222 625 00	162.042.06	70.00/
Accounts Payable	395,478.94	232,635.98	162,842.96	70.0%
Credit Cards	4,898.95	4,756.80	142.15	3.0%
Other Current Liabilities	349,783.98	610,879.09	-261,095.11	-42.7%
<b>Total Current Liabilities</b>	750,161.87	848,271.87	-98,110.00	-11.6%
Total Liabilities	750,161.87	848,271.87	-98,110.00	-11.6%
Equity 321 · Net Assets in Capital Assets 3900 · Fund Balance/Net Assets Net Income	22,819.00 95,621.57 236,837.82	22,819.00 109,065.10 105,927.29	0.00 -13,443.53 130,910.53	0.0% -12.3% 123.6%
Total Equity	355,278.39	237,811.39	117,467.00	49.4%
TOTAL LIABILITIES & EQUITY	1,105,440.26	1,086,083.26	19,357.00	1.8%

# GOLD RIDGE RESOURCE CONSERVATION DISTRICT Monthly Statement of Net Assets

As of May 31, 2022

	Jul 31, 21	Aug 31, 21	Sep 30, 21	Oct 31, 21	Nov 30, 21	Dec 31, 21	Jan 31, 22	Feb 28, 22	Mar 31, 22	Apr 30, 22	May 31, 22
ASSETS Current Assets											
Checking/Savings	157,123.26	152,820.57	180,194.89	25,390.90	84,075.14	299,493.76	248,826.99	334,114.75	318,561.72	215,480.79	238,378.32
Accounts Receivable	536,399.18	621,916.04	697,165.24	709,226.39	517,812.04	598,622.57	645,389.77	621,880.96	679,591.36	768,912.09	650,375.48
Other Current Assets	153,191.09	153,196.49	165,690.45	165,269.77	167,533.20	167,619.63	167,619.63	175,830.12	176,897.62	180,567.46	180,567.46
<b>Total Current Assets</b>	846,713.53	927,933.10	1,043,050.58	899,887.06	769,420.38	1,065,735.96	1,061,836.39	1,131,825.83	1,175,050.70	1,164,960.34	1,069,321.26
Fixed Assets	36,119.00	36,119.00	36,119.00	36,119.00	36,119.00	36,119.00	36,119.00	36,119.00	36,119.00	36,119.00	36,119.00
TOTAL ASSETS	882,832.53	964,052.10	1,079,169.58	936,006.06	805,539.38	1,101,854.96	1,097,955.39	1,167,944.83	1,211,169.70	1,201,079.34	1,105,440.26
LIABILITIES & EQUITY Liabilities Current Liabilities											
Accounts Payable	249,306.07	359,186.97	485,871.64	362,889.01	259,307.62	310,814.98	353,752.97	380,803.13	451,792.77	474,488.33	395,478.94
Credit Cards	2,603.62	5,326.05	4,764.58	3,157.50	3,058.12	6,703.91	1,974.62	2,781.47	2,831.48	1,852.34	4,898.95
Other Current Liabilities	491,879.58	463,589.58	458,483.50	428,019.15	421,530.54	427,143.20	401,159.74	406,619.72	384,504.12	357,271.42	349,783.98
<b>Total Current Liabilities</b>	743,789.27	828,102.60	949,119.72	794,065.66	683,896.28	744,662.09	756,887.33	790,204.32	839,128.37	833,612.09	750,161.87
Total Liabilities	743,789.27	828,102.60	949,119.72	794,065.66	683,896.28	744,662.09	756,887.33	790,204.32	839,128.37	833,612.09	750,161.87
Equity 321 · Net Assets in Capital Assets 3900 · Fund Balance/Net Assets Net Income	22,819.00 95,621.57 20,602.69	22,819.00 95,621.57 17,508.93	22,819.00 95,621.57 11,609.29	22,819.00 95,621.57 23,499.83	22,819.00 95,621.57 3,202.53	22,819.00 95,621.57 238,752.30	22,819.00 95,621.57 222,627.49	22,819.00 95,621.57 259,299.94	22,819.00 95,621.57 253,600.76	22,819.00 95,621.57 249,026.68	22,819.00 95,621.57 236,837.82
Total Equity	139,043.26	135,949.50	130,049.86	141,940.40	121,643.10	357,192.87	341,068.06	377,740.51	372,041.33	367,467.25	355,278.39
TOTAL LIABILITIES & EQUITY	882,832.53	964,052.10	1,079,169.58	936,006.06	805,539.38	1,101,854.96	1,097,955.39	1,167,944.83	1,211,169.70	1,201,079.34	1,105,440.26

## **GOLD RIDGE RESOURCE CONSERVATION DISTRICT Summary Balance Sheet** As of May 31, 2022

	May 31, 2019	May 31, 2020	May 31, 2021	May 31, 2022
ASSETS				
<b>Current Assets</b>				
Checking/Savings	258,497.21	319,565.80	336,366.07	238,378.32
<b>Accounts Receivable</b>	449,321.15	513,992.13	548,924.07	650,375.48
Other Current Assets	233,032.34	169,942.67	182,512.12	180,567.46
Total Current Assets	940,850.70	1,003,500.60	1,067,802.26	1,069,321.26
Fixed Assets	22,819.00	20,550.00	18,281.00	36,119.00
TOTAL ASSETS	963,669.70	1,024,050.60	1,086,083.26	1,105,440.26
LIABILITIES & EQUITY				
Liabilities				
<b>Current Liabilities</b>				
Accounts Payable	187,315.17	191,534.86	232,635.98	395,478.94
Credit Cards	1,628.19	1,636.64	4,756.80	4,898.95
Other Current Liabilities	636,280.64	638,662.52	610,879.09	349,783.98
Total Current Liabilities	825,224.00	831,834.02	848,271.87	750,161.87
Total Liabilities	825,224.00	831,834.02	848,271.87	750,161.87
Equity	138,445.81	192,216.58	237,811.39	355,278.39
TOTAL LIABILITIES & EQUITY	963,669.81	1,024,050.60	1,086,083.26	1,105,440.26

# **GOLD RIDGE RESOURCE CONSERVATION DISTRICT Statement of Operations, Actual vs Budget**

	Jul '21 - May 22	Budget	% of Budget
Ordinary Income/Expense Income			
Income from Property Taxes 1000 · Property Taxes - CY - 40002	33,786.49	34,000.00	99.4%
<b>Total Income from Property Taxes</b>	33,786.49	34,000.00	99.4%
Program Revenue Program Income Detail Valley Ford School House Foundation 2590 · Soil Conservation Rev 42610 Local Grant Income Fee for Service Federal Grant Income State Grant Income	6,701.86 90,909.32 0.00 170,456.20 62,636.29 580,906.91 778,990.51	100,000.00 2,449,652.00	90.9% 0.0%
Total Program Income Detail	1,690,601.09	2,549,652.00	66.3%
Program Revenue - Other	201,865.96		
Total Program Revenue	1,892,467.05	2,549,652.00	74.2%
Other Income 4040 · Miscellaneous Revenue - 46040	321,387.20	6,000.00	5,356.5%
4102 · Donations - 46029	6,273.25	10,000.00	62.7%
Total Other Income	327,660.45	16,000.00	2,047.9%
Total Income	2,253,913.99	2,599,652.00	86.7%
Gross Profit	2,253,913.99	2,599,652.00	86.7%
Expense Salaries and benefits 6561 · COVID-19 Expenses 5910 · Wages - 50701 5922 · Payroll Taxes - FICA - 50753 5923 · Cal PERS Retirement - 50755 5930 · Health Insurance - 50801 5935 · Payroll Taxes/Unemploy - 50806 5940 · Workers Compensation - 50808 6560 · Payroll Expenses	0.00 500,003.57 37,729.29 59,246.39 43,658.67 1,885.21 741.09 444.50	629,622.80 48,166.14 70,859.83 51,264.47 2,640.00 3,408.30	79.4% 78.3% 83.6% 85.2% 71.4% 21.7%
<b>Total Salaries and benefits</b>	643,708.72	805,961.54	79.9%
Direct Costs 6505 · Valley Ford Schoolhouse 6506 · Transient Occupancy Tax - 40401 6510 · Other Direct Services 6509 · Direct Travel, Tran & Mileage 6507 · Direct Equipment Maint - 51061 6508 · Direct Materials & Supp - 52071 6540 · Subcontractors - 51249 6589 · Permits - 51244	6,535.66 659.43 7,077.50 1,478.11 1,613.02 29,703.16 1,235,284.89 150.00	61,824.00 1,455,920.00 55,000.00	48.0% 84.8% 0.3%
<b>Total Direct Costs</b>	1,282,501.77	1,572,744.00	81.5%

# **GOLD RIDGE RESOURCE CONSERVATION DISTRICT Statement of Operations, Actual vs Budget**

	Jul '21 - May 22	Budget	% of Budget
Overhead			
6891 · Computer Software/Licen - 52143	0.00	0.00	0.0%
6041 · Maintenance Equipment - 51061	0.00	1,000.00	0.0%
6042 · Insurance - (Vehicle) - 51042	0.00	1,200.00	0.0%
6462 · Miscellaneous Expense Interest Expense	0.00	3,275.00	0.0%
7919 · Interest Expense - Credit Card	259.49		
7920 · Interest on LT Debt - 53103	1,720.46	5,500.00	31.3%
Total Interest Expense	1,979.95	5,500.00	36.0%
6040 · Communications/WebSite - 51021	2,354.14	2,750.00	85.6%
6045 · Telephone - 51022	3,642.33	4,000.00	91.1%
6085 · Janitorial Services - 51032	2,860.00	4,000.00	71.5%
6103 · Liability Insurance - 51041	5,656.50	10,500.00	53.9%
6280 · Dues and Memberships - 52091	5,715.99	6,500.00	87.9%
6400 · Office Supplies - 52111	1,903.07	2,200.00	86.5%
6410 · Postage - 52114	558.10	400.00	139.5%
6430 · Printing Services - 51241	2,376.91	6,500.00	36.6%
6461 · Other Supplies - 52101	1,462.45	1,800.00	81.2%
6500 · Information Tech Svc - 51209	1,308.50	8,000.00	16.4%
6521 · County Services - 51916	929.91	8,000.00	11.6%
6538 · Training/Conference Exp - 51601	333.05	9,000.00	3.7%
6587 · LAFCO Charges - 52091	794.00	1,250.00	63.5%
6630 · Legal & Audit/ Accting- 51206	11,900.00	18,000.00	66.1%
6840 · Rent - 51421			88.1%
	27,500.00	31,200.00	
6890 · Computer Hardware/Softwar 52142	7,822.08	11,000.00	71.1%
7300 · Transportation/Travel - 51602	1,781.97	2,000.00	89.1%
7330 · Sanitation - 51031	553.10	1,000.00	55.3%
7360 · Gas, Electric and Water - 52193	2,523.97	5,500.00	45.9%
8561 · Office Equipment - 54000	0.00	36,200.00	0.0%
9000 · Appropriation for Contingencies	0.00	20,000.00	0.0%
Total Overhead	83,956.02	200,775.00	41.8%
Total Expense	2,010,166.51	2,579,480.54	77.9%
Net Ordinary Income	243,747.48	20,171.46	1,208.4%
Other Income/Expense Other Income 4111 · Line of Credit - 47111	0.00	400,000.00	0.0%
Reimbursements	1,537.05		
Total Other Income	1,537.05	400,000.00	0.4%
Other Expense 53101 · Principle Payments LT Debt	8,446.71	405,000.00	2.1%
Total Other Expense	8,446.71	405,000.00	2.1%
Net Other Income	(6,909.66)	(5,000.00)	138.2%
Net Income	236,837.82	15,171.46	1,561.1%

## **GOLD RIDGE RESOURCE CONSERVATION DISTRICT** A/P Aging Summary As of May 31, 2022

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
American Tank - 1792	0.00	0.00	0.00	177,567.35	0.00	177,567.35
Bowser, Tisa Ocean - 7378	0.00	134.14	0.00	0.00	0.00	134.14
Brelje & Race Consulting - 40	0.00	0.00	14,350.00	3,143.75	0.00	17,493.75
Conservation Corps - 3853	7,671.01	0.00	0.00	0.00	0.00	7,671.01
Conservation Works - 14366	300.00	0.00	0.00	0.00	0.00	300.00
Contractor Compliance - 7946	236.25	0.00	0.00	0.00	0.00	236.25
Creekside Center for Earth Obs 27635	7,500.00	0.00	0.00	0.00	4,000.00	11,500.00
Daily Acts - 5328	0.00	0.00	0.00	1,717.50	0.00	1,717.50
Dellavalle Laboratory, Inc 22064	0.00	2,457.00	0.00	0.00	0.00	2,457.00
Harmony Farm Supply - 1910-2	0.00	22.88	0.00	0.00	0.00	22.88
Hart, William - 7377	0.00	0.00	21.38	0.00	0.00	21.38
Humboldt State University - 15826-2	0.00	0.00	0.00	0.00	-2.00	-2.00
Jenna Kahn - 29190	60.00	0.00	0.00	0.00	0.00	60.00
Jensen, Brittany - 7379	15.00	0.00	0.00	0.00	0.00	15.00
Johnson, Noelle - 7388	135.08	0.00	0.00	0.00	0.00	135.08
Mason Inumerable - 29191	60.00	0.00	0.00	0.00	0.00	60.00
Matthew Greene - 4895	0.00	0.00	0.00	10,824.17	0.00	10,824.17
NCRM, Inc 28671	0.00	0.00	0.00	5,011.50	0.00	5,011.50
North Bay Portables - 11120-2	0.00	0.00	0.00	0.00	-36.53	-36.53
Piazza Construction - 1267	0.00	0.00	18,157.50	0.00	17,702.36	35,859.86
Point Blue Conservation Science - 4857	0.00	0.00	17,727.77	3,503.05	0.00	21,230.82
Prunuske Chatham, Inc3697-1	0.00	1,920.00	7,858.75	262.50	787.50	10,828.75
San Francisco State University - 5284	0.00	3,313.91	0.00	0.00	0.00	3,313.91
School Garden Network Foundation - 29009	300.00	0.00	0.00	0.00	0.00	300.00
Sonoma RCD - 5852-2	1,362.50	3,289.50	5,357.57	967.50	7,464.12	18,441.19
Spangler William - 29675	102.96	0.00	0.00	0.00	0.00	102.96
Stillwater Sciences - 5733	0.00	0.00	0.00	3,917.00	0.00	3,917.00
The Regent of the University CA - 5582-03	0.00	0.00	16,809.33	0.00	31,548.02	48,357.35
Trout Unlimited - 22065	17,938.62	0.00	0.00	0.00	0.00	17,938.62
TOTAL	35,681.42	11,137.43	80,282.30	206,914.32	61,463.47	395,478.94

### **GOLD RIDGE RESOURCE CONSERVATION DISTRICT** A/P Aging Summary As of July 13, 2022

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
American Tank - 1792	0.00	0.00	0.00	0.00	177,567.35	177,567.35
Bowser, Tisa Ocean - 7378	0.00	260.00	0.00	0.00	0.00	260.00
Brelje & Race Consulting - 40	0.00	3,444.00	0.00	14,350.00	3,143.75	20,937.75
Conservation Corps - 3853	0.00	0.00	7,671.01	0.00	0.00	7,671.01
Conservation Works - 14366	0.00	0.00	300.00	0.00	0.00	300.00
Contractor Compliance - 7946	0.00	54.00	0.00	0.00	0.00	54.00
Creekside Center for Earth Obs 27635	0.00	0.00	7,500.00	0.00	0.00	7,500.00
Daily Acts - 5328	0.00	0.00	0.00	0.00	1,717.50	1,717.50
Dellavalle Laboratory, Inc 22064	0.00	0.00	0.00	2,457.00	0.00	2,457.00
Dutton Bros Farming - 7384	0.00	2,650.00	0.00	0.00	0.00	2,650.00
EARTHseed Consulting, LLC - 29347	0.00	0.00	900.00	0.00	0.00	900.00
Erica Mikesh - 29462	0.00	187.50	0.00	0.00	0.00	187.50
Guardian - 17541	0.00	-66.76	0.00	0.00	0.00	-66.76
Humboldt State University - 15826-2	0.00	3,072.00	0.00	0.00	-2.00	3,070.00
Jenna Kahn - 29190	0.00	60.00	0.00	0.00	0.00	60.00
Mason Inumerable - 29191	0.00	60.00	0.00	0.00	0.00	60.00
Matthew Greene - 4895	0.00	8,663.07	0.00	0.00	10,824.17	19,487.24
NCRM, Inc 28671	0.00	750.00	0.00	0.00	5,011.50	5,761.50
North Bay Portables - 11120-2	0.00	0.00	0.00	0.00	-36.53	-36.53
O'Connor Environmental, Inc - 5621	0.00	3,190.21	0.00	0.00	0.00	3,190.21
Pacific Watershed Assoc398-1	0.00	1,524.90	0.00	0.00	0.00	1,524.90
Piazza Construction - 1267	0.00	13,148.52	53,696.38	18,157.50	17,702.36	102,704.76
Point Blue Conservation Science - 4857	0.00	0.00	0.00	17,727.77	3,503.05	21,230.82
Prunuske Chatham, Inc3697-1	0.00	40,493.50	1,920.00	1,382.50	0.00	43,796.00
San Francisco State University - 5284	0.00	0.00	0.00	3,313.91	0.00	3,313.91
School Garden Network Foundation - 29009	0.00	1,141.10	300.00	0.00	0.00	1,441.10
SDRMA - 9209	0.00	11,154.74	0.00	0.00	0.00	11,154.74
Sherwood Design Engineers, LTD - 29970	0.00	22,502.50	0.00	0.00	0.00	22,502.50
Sonoma RCD - 5852-2	0.00	10,254.08	3,398.50	5,357.57	8,431.62	27, <del>44</del> 1.77
Stillwater Sciences - 5733	0.00	20,176.24	0.00	0.00	0.00	20,176.24
Streamline Engineering - 7389	0.00	390.00	0.00	0.00	0.00	390.00
Swift Biological Consulting LLC - 29651	0.00	9,675.00	0.00	0.00	0.00	9,675.00
The Regent of the University CA - 5582-03	0.00	0.00	0.00	16,809.33	0.00	16,809.33
The Regents of the University CA - 9652	0.00	10,000.00	0.00	0.00	0.00	10,000.00
Trout Unlimited - 22065	0.00	0.00	17,938.62	0.00	0.00	17,938.62
TOTAL	0.00	162,784.60	93,624.51	79,555.58	227,862.77	563,827.46

### GOLD RIDGE RESOURCE CONSERVATION DISTRICT A/R Aging Summary

As of May 31, 2022

_	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
001 - ADMINISTRATION Admin 001 - ADMINISTRATION - Other	201,865.96 0.00	0.00 0.00	0.00 0.00	0.00 0.00	0.00 60,000.00	201,865.96 60,000.00
Total 001 - ADMINISTRATION	201,865.96	0.00	0.00	0.00	60,000.00	261,865.96
096 - NRCS SCAPOSD RCPP	0.00	0.00	0.00	45,923.22	0.00	45,923.22
127 - SCWA Blanchard Erosion 128 - NRCS CIG Napa 138 - GSA West Yost 149 - CDFA - Gabriel Farm Demo Project 156 - Sweetwater Nursery Off-Chanel Ha 157 - CDFA Tech Assistance 2019 160 - SCC Ebabias Creek Restoration Plant	0.00 0.00 1,023.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00	17,644.86 0.00 1,067.00 0.00 0.00 0.00 0.00	0.00 757.03 1,496.50 6,910.09 3,508.70 0.00 7,907.28	0.00 0.00 637.50 -0.01 0.00 -545.33 3,005.65	17,644.86 757.03 4,224.00 6,910.08 3,508.70 -545.33 10,912.93
162 - NCIRWMP VII Rainwater Rebate	0.00	0.00	0.00	11,248.25	0.00	11,248.25
164 - WCB Mt Gilead Design 165 - WCB Alliance Implementation	0.00 0.00	0.00 0.00	0.00 33,028.57	18,422.10 0.00	0.00 0.00	18,422.10 33,028.57
166 - SCAPOSD Outings 2020-23 subcont	0.00	0.00	0.00	2,146.75	0.00	2,146.75
179 - Zero Foodprint	0.00	0.00	0.00	1,692.00	0.00	1,692.00
185 - WCB Green Valley Water Conserva 196 - NFWF ConParV FFS - Carbon Cycle Institute FFS - SLT GV Assessment 2021 Z - 163 - CARCD WCB Monarch II OW SItes	0.00 0.00 0.00 0.00 0.00 20,493.93	0.00 0.00 5,000.00 0.00 0.00	183,918.16 0.00 0.00 350.00 0.00	0.00 7,810.02 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 6,464.25	183,918.16 7,810.02 5,000.00 350.00 26,958.18
Z - 175 - LOB Monarch Plant Sale	0.00	0.00	0.00	1,600.00	0.00	1,600.00
Z - 194 - FFS Ag Innovations Napa Report Z - FFS — CARCD MJV	0.00 1,000.00	200.00 0.00	0.00 0.00	2,650.00 0.00	3,150.00 0.00	6,000.00 1,000.00
TOTAL	224,382.89	5,200.00	236,008.59	112,071.94	72,712.06	650,375.48

# GOLD RIDGE RESOURCE CONSERVATION DISTRICT A/R Aging Summary

As of July 13, 2022

	Current	1 - 30	31 - 60	61 - 90	> 90	TOTAL
001 - ADMINISTRATION Admin	0.00	0.00	0.00	0.00	0.00	0.00
Total 001 - ADMINISTRATION	0.00	0.00	0.00	0.00	0.00	0.00
096 - NRCS SCAPOSD RCPP	0.00	32,932.03	0.00	0.00	45,923.22	78,855.25
108 - SCWA TW 16/17-156	0.00	3,579.25	0.00	0.00	0.00	3,579.25
128 - NRCS CIG Napa 138 - GSA West Yost 149 - CDFA - Gabriel Farm Demo Project 157 - CDFA Tech Assistance 2019 160 - SCC Ebabias Creek Restoration Plant	0.00 0.00 0.00 0.00 0.00	539.66 859.00 0.00 5,312.28 0.00	0.00 1,023.00 0.00 0.00 0.00	0.00 1,067.00 0.00 0.00 0.00	757.03 1,496.50 6,910.08 -545.33 3,005.65	1,296.69 4,445.50 6,910.08 4,766.95 3,005.65
162 - NCIRWMP VII Rainwater Rebate	0.00	0.00	0.00	0.00	11,248.25	11,248.25
164 - WCB Mt Gilead Design 165 - WCB Alliance Implementation	0.00 0.00	0.00 0.00	-0.05 0.00	0.00 33,028.57	0.00 0.00	-0.05 33,028.57
166 - SCAPOSD Outings 2020-23 subcontract	0.00	0.00	0.00	0.00	2,146.75	2,146.75
179 - Zero Foodprint	0.00	0.00	0.00	0.00	1,692.00	1,692.00
185 - WCB Green Valley Water Conservation 196 - NFWF ConParV FFS - Carbon Cycle Institute FFS - SCRP Torr Z - 125 - CDFA Healthy Soils Demo Project	0.00 0.00 0.00 0.00 0.00	0.00 0.00 -5,000.00 4,409.14 43.10	0.00 0.00 5,000.00 0.00 0.00	183,918.16 0.00 0.00 0.00 0.00	0.00 7,810.02 0.00 0.00 0.00	183,918.16 7,810.02 0.00 4,409.14 43.10
Z - 163 - CARCD WCB Monarch II OW SItes	0.00	0.00	20,493.93	0.00	0.00	20,493.93
Z - 175 - LOB Monarch Plant Sale	0.00	0.00	0.00	0.00	1,600.00	1,600.00
Z - 194 - FFS Ag Innovations Napa Report Z - FFS — CARCD MJV	0.00 0.00	0.00 0.00	0.00 1,000.00	200.00 0.00	5,800.00 0.00	6,000.00 1,000.00
TOTAL	0.00	42,674.46	27,516.88	218,213.73	87,844.17	376,249.24

#### GOLD RIDGE RESOURCE CONSERVATION DISTRICT

Register: 101 · Cash in County Treasury From 05/01/2022 through 07/13/2022 Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
05/02/2022		105 FGG BGD G :	1200 A	2		v	5 100 00	172 200 (0
05/03/2022		195 - FSS RCD Griz	1200 · Accounts Recei	3		X	5,180.00	172,389.60
05/03/2022		189 – DFW Alliance	1200 · Accounts Recei	6 14Fin-1		X	13,333.41	185,723.01
05/03/2022		Z - 113 - Atascadero	1200 · Accounts Recei	14Final		X	28,375.19	214,098.20
05/03/2022	#172 D. C	096 - NRCS SCAPO	1200 · Accounts Recei	20 P. S. 1 S. G.		X	18,266.26	232,364.46
05/03/2022	#172 Ref	172 - Anonymous (Pr	2120 · Deferred Revenue			X	4,507.69	236,872.15
05/10/2022		166 - SCAPOSD Out	1200 · Accounts Recei	6		X	1,924.00	238,796.15
05/10/2022		FFS - Sonoma RCD f		2		X	2,373.00	241,169.15
05/10/2022		162 - NCIRWMP VI	1200 · Accounts Recei	4		X	5,530.50	246,699.65
05/10/2022		Laguna de Santa Ros	201 · Vouchers Payable	QuickBooks ge		X		246,699.65
05/11/2022			7897 · Exchange Bank	Funds Transfer	60,000.00	X		186,699.65
05/12/2022		165 - WCB Alliance	1200 · Accounts Recei	5		X	73,894.45	260,594.10
05/12/2022		157 - CDFA Tech As	1200 · Accounts Recei	8		X	1,285.24	261,879.34
05/12/2022		189 – DFW Alliance	1200 · Accounts Recei	7		X	8,108.91	269,988.25
05/12/2022		153 - SCWA 18.19-1	1200 · Accounts Recei	6		X	1,502.64	271,490.89
05/12/2022		108 - SCWA TW 16/	1200 · Accounts Recei	17		X	5,141.50	276,632.39
05/19/2022	ACH	Green, John - 7386	201 · Vouchers Payable	Reimbursement	169.05	X		276,463.34
05/19/2022	ACH	Johnson, Noelle - 7388	201 · Vouchers Payable	Reimbursement	56.75	X		276,406.59
05/19/2022	1933142	Guardian - 17541	201 · Vouchers Payable	Dental & Visio	649.87	X		275,756.72
05/19/2022	1933143	Ford Motor Compan	201 · Vouchers Payable	Truck Payment	851.84	X		274,904.88
05/19/2022	1933144	Exchange Bank Card	201 · Vouchers Payable		1,898.24	X		273,006.64
05/19/2022	1933145	Xerox Corporation	201 · Vouchers Payable	Copier Lease	190.00	X		272,816.64
05/19/2022	1933146	Kaiser - 1092-27	201 · Vouchers Payable	June Health Ins	4,464.65	X		268,351.99
05/19/2022	1933147	Inland Business Syst	201 · Vouchers Payable	Copier Mainten	14.12	X		268,337.87
05/19/2022	1933148	Contractor Complian	201 · Vouchers Payable		135.00	X		268,202.87
05/19/2022	1933150	Mason Inumerable	201 · Vouchers Payable	Reimbursement	60.00	X		268,142.87
05/19/2022	1933151	The Regents of the U	201 · Vouchers Payable		5,000.00	X		263,142.87
05/19/2022	1933152	Spangler William - 2	201 · Vouchers Payable		637.50	X		262,505.37
05/19/2022	1933153	Jenna Kahn - 29190	201 · Vouchers Payable	Stipend - April	60.00	X		262,445.37
05/19/2022	1933154	Piazza Construction	201 · Vouchers Payable		64,668.88	X		197,776.49
05/19/2022	1933155	Daniel Northen - 294	201 · Vouchers Payable	Reimbursement	1,000.00	X		196,776.49
05/19/2022	1933156	Point Blue Conservat	201 · Vouchers Payable		3,936.99	X		192,839.50
05/19/2022	1933157	Valley Ford Water A	201 · Vouchers Payable	Water for VFSH	77.50	X		192,762.00
05/19/2022	1933158	County of Sonoma C	201 · Vouchers Payable	CEQA - Projec	50.00	X		192,712.00
05/19/2022	1933159	Brelje & Race Consu	201 · Vouchers Payable	•	23,807.00	X		168,905.00
05/19/2022	1933160	Bowser, Tisa Ocean	201 · Vouchers Payable		274.51			168,630.49
05/19/2022	1933161	Sonoma RCD - 5852-2	201 · Vouchers Payable		10,982.55			157,647.94
05/19/2022	1933162	Recology Sonoma M	201 · Vouchers Payable		55.31			157,592.63
05/19/2022	1933163	Streamline Engineeri	201 · Vouchers Payable	Civil Engineeri	2,000.00			155,592.63
05/19/2022	1933164	Dutton Bros Farming	201 · Vouchers Payable	<i>6</i>	2,650.00			152,942.63
	1933165	Harmony Farm Supp	201 · Vouchers Payable		15.29			152,927.34
55,17,2022	1,55105	Taminon, Tum Supp	201 Guerrers Layuore		15.27	4.		152,727.54

#### GOLD RIDGE RESOURCE CONSERVATION DISTRICT

Register: 101 · Cash in County Treasury From 05/01/2022 through 07/13/2022 Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
05/19/2022	1933166	O'Connor Environme	201 · Vouchers Payable		7,713.39	v		145,213.95
05/19/2022	1933167	Prunuske Chatham, I	201 · Vouchers Payable		1,725.00			143,488.95
05/19/2022	1933167	Humboldt State Univ	201 · Vouchers Payable		5,479.64			138,009.31
05/26/2022	1933100	138 - GSA West Yost	1200 · Accounts Recei		3,479.04	X	5,063.50	143,072.81
05/26/2022		190 – DFW Iron Hor	1200 Accounts Recei	1		X	3,223.10	146,295.91
05/26/2022		161 - DFW Atascade	1200 · Accounts Recei	7		X	21,989.05	168,284.96
05/26/2022		157 - CDFA Tech As	1200 Accounts Recei	9b		X	726.40	169,011.36
05/26/2022		157 - CDFA Tech As	1200 · Accounts Recei			X		
				9a			4,046.96	173,058.32
05/26/2022		128 - NRCS CIG Napa	1200 · Accounts Recei	12		X	42.20	173,100.52
05/26/2022		117 - Cal Trans Glea	1200 · Accounts Recei	13 & 14		X	13,052.39	186,152.91
05/31/2022		164 WGD M. G''	Income from Property	Deposit		X	710.46	186,863.37
06/09/2022		164 - WCB Mt Gilea	1200 · Accounts Recei	7			18,422.15	205,285.52
06/09/2022		138 - GSA West Yost	1200 · Accounts Recei	55			637.50	205,923.02
06/09/2022		156 - Sweetwater Nu	1200 · Accounts Recei	7			3,508.70	209,431.72
06/09/2022		FFS – SLT GV Asse	1200 · Accounts Recei	2			350.00	209,781.72
06/09/2022		Z - 163 - CARCD W	1200 · Accounts Recei	7			6,464.25	216,245.97
06/16/2022		001 - ADMINISTRA	1200 · Accounts Recei	Fraud Reimb			60,000.00	276,245.97
06/16/2022	ACH	Hart, William - 7377	201 · Vouchers Payable	Reimbursement	21.38			276,224.59
06/16/2022	ACH	Jensen, Brittany - 7379	201 · Vouchers Payable	Mail to Jenna	15.00			276,209.59
06/16/2022	ACH	Johnson, Noelle - 7388	201 · Vouchers Payable	Reimbursement	135.08			276,074.51
06/16/2022	1937799	Law Offices of Beve	201 · Vouchers Payable	Review Piazza	595.00			275,479.51
06/16/2022	1937800	Guardian - 17541	201 · Vouchers Payable	Dental & Visio	649.87			274,829.64
06/16/2022	1937801	Ford Motor Compan	201 · Vouchers Payable	Truck Payment	851.84			273,977.80
06/16/2022	1937802	Exchange Bank Card	201 · Vouchers Payable		5,935.84			268,041.96
06/16/2022	1937803	Xerox Corporation	201 · Vouchers Payable	Copier Lease	190.00			267,851.96
06/16/2022	1937804	Kaiser - 1092-27	201 · Vouchers Payable	July Health Ins	3,648.69			264,203.27
06/16/2022	1937805	Inland Business Syst	201 · Vouchers Payable	Copier Mainten	59.08			264,144.19
06/16/2022	1937806	Contractor Complian	201 · Vouchers Payable	Compliance Se	236.25			263,907.94
06/16/2022	1937807	Mason Inumerable	201 · Vouchers Payable	Reimbursement	60.00			263,847.94
06/16/2022	1937808	Stillwater Sciences	201 · Vouchers Payable		3,917.00			259,930.94
06/16/2022	1937809	Spangler William - 2	201 · Vouchers Payable	Reimbursement	102.96			259,827.98
06/16/2022	1937810	Jenna Kahn - 29190	201 · Vouchers Payable	Stipend - May	60.00			259,767.98
06/16/2022	1937811	Valley Ford Water A	201 · Vouchers Payable	Water for VFSH	77.50			259,690.48
06/16/2022	1937812	Creekside Center for	201 · Vouchers Payable		4,000.00			255,690.48
06/16/2022	1937813	Laguna de Santa Ros	201 · Vouchers Payable		3,000.00			252,690.48
06/16/2022	1937814	Bowser, Tisa Ocean	201 · Vouchers Payable		264.14			252,426.34
06/16/2022	1937815	Sonoma RCD - 5852-2	201 · Vouchers Payable		1,253.50			251,172.84
06/16/2022	1937816	Recology Sonoma M	201 · Vouchers Payable		61.87			251,110.97
06/16/2022	1937817	Dutton Bros Farming	201 · Vouchers Payable		2,650.00			248,460.97
06/16/2022	1937818	Harmony Farm Supp	201 · Vouchers Payable	Supplies	22.88			248,438.09
		- **	-					

Register: 101 · Cash in County Treasury From 05/01/2022 through 07/13/2022 Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment C	Deposit	Balance
06/16/2022	1937819	Prunuske Chatham, I	201 · Vouchers Payable		7,526.25		240,911.84
06/16/2022	1937820	The Regent of the Un	201 · Vouchers Payable		31,548.02		209,363.82
06/16/2022	1938313	Ron Blair Signs - 6704	201 · Vouchers Payable		92.23		209,271.59
06/16/2022			7897 · Exchange Bank	Funds Transfer	60,000.00		149,271.59
06/30/2022		FFS - Carbon Cycle I	1200 · Accounts Recei	1		5,000.00	154,271.59
06/30/2022		160 – SCC Ebabias	1200 · Accounts Recei	10		7,907.28	162,178.87
06/30/2022		127 - SCWA Blanch	1200 · Accounts Recei	6		17,644.86	179,823.73

Register: 7897 · Exchange Bank Checking From 05/01/2022 through 07/13/2022

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
05/05/2022		O:-1-D1 D11	114	Constant has Deep	15 704 75	v		21 055 25
05/05/2022	DD2514	QuickBooks Payroll	-split-	Created by Pay	15,794.75			31,955.35
05/06/2022	DD2514	Cantor, Sierra R	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2515	Green, John K	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2516	Harris, Michele J	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2517	Hart, William J	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2518	Jensen, Brittany B	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2519	Johnson, Noelle E	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2520	O'Connell, Maryann	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2521	Pozzi -, Joe	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2522	Spangler, William	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2523	Stagnaro, Adriana	-split-	Direct Deposit		X		31,955.35
05/06/2022	DD2524	Tsue, Sophia	-split-	Direct Deposit		X		31,955.35
05/09/2022	ACH	Gold Ridge RCD - 4	-split-	94-2466509	5,606.90	X		26,348.45
05/09/2022	ACH	EDD-463541	-split-	SEIN 499-0402	1,096.76	X		25,251.69
05/09/2022	ACH	CalPERS - 463670	-split-	1915	3,668.93	X		21,582.76
05/09/2022	ACH	Nationwide	3101 · 457b Employee	0056542-001	1,660.00	X		19,922.76
05/11/2022			101 · Cash in County T	Funds Transfer		X	60,000.00	79,922.76
05/19/2022		QuickBooks Payroll	-split-	Created by Pay	15,663.21	X		64,259.55
05/20/2022	DD2525	Cantor, Sierra R	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2526	Green, John K	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2527	Harris, Michele J	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2528	Hart, William J	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2529	Jensen, Brittany B	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2530	Johnson, Noelle E	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2531	O'Connell, Maryann	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2532	Pozzi -, Joe	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2533	Spangler, William	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2534	Stagnaro, Adriana	-split-	Direct Deposit		X		64,259.55
05/20/2022	DD2535	Tsue, Sophia	-split-	Direct Deposit		X		64,259.55
05/23/2022	ACH	Gold Ridge RCD - 4	-split-	94-2466509	5,568.22			58,691.33
05/23/2022		EDD-463541	-split-	SEIN 499-0402	1,077.93			57,613.40
05/23/2022		Nationwide	3101 · 457b Employee	0056542-001	1,660.00			55,953.40
05/23/2022	ACH	CalPERS - 463670	-split-	1915	3,609.95			52,343.45
05/23/2022	ACH	CalPERS - 463670	Salaries and benefits:5	Unfunded Liab	1,349.59			50,993.86
06/02/2022	71011	QuickBooks Payroll	-split-	Created by Pay	15,639.07	21		35,354.79
06/03/2022	DD2536	Cantor, Sierra R	-split-	Direct Deposit	13,037.07	X		35,354.79
06/03/2022	DD2537	Green, John K	-split-	Direct Deposit		X		35,354.79
06/03/2022	DD2537 DD2538	Harris, Michele J	-split-	Direct Deposit  Direct Deposit		X		35,354.79
			-	-				
06/03/2022	DD2539	Hart, William J	-split-	Direct Deposit		X		35,354.79
06/03/2022	שעבט40	Jensen, Brittany B	-split-	Direct Deposit		X		35,354.79

Register: 7897 · Exchange Bank Checking From 05/01/2022 through 07/13/2022

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
06/03/2022	DD2541	Johnson, Noelle E	-split-	Direct Deposit		X		35,354.79
06/03/2022	DD2542	O'Connell, Maryann	-split-	Direct Deposit		X		35,354.79
06/03/2022	DD2543	Pozzi -, Joe	-split-	Direct Deposit		X		35,354.79
06/03/2022	DD2544	Spangler, William	-split-	Direct Deposit		X		35,354.79
06/03/2022	DD2545	Stagnaro, Adriana	-split-	Direct Deposit		X		35,354.79
06/03/2022	DD2546	Tsue, Sophia	-split-	Direct Deposit		X		35,354.79
06/06/2022	ACH	Gold Ridge RCD - 4	-split-	94-2466509	5,490.78			29,864.01
06/06/2022	ACH	EDD-463541	-split-	SEIN 499-0402	1,053.69			28,810.32
06/06/2022	ACH	Nationwide	3101 · 457b Employee	0056542-001	1,660.00			27,150.32
06/06/2022	ACH	CalPERS - 463670	-split-	1915	3,580.76			23,569.56
06/06/2022	ACH	CalPERS - 463670	Salaries and benefits:5	Unfunded Liab	1,349.59			22,219.97
06/16/2022		QuickBooks Payroll	-split-	Created by Pay	15,587.58			6,632.39
06/16/2022			101 · Cash in County T	Funds Transfer			60,000.00	66,632.39
06/17/2022	DD2547	Cantor, Sierra R	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2548	Green, John K	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2549	Harris, Michele J	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2550	Hart, William J	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2551	Jensen, Brittany B	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2552	Johnson, Noelle E	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2553	O'Connell, Maryann	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2554	Pozzi -, Joe	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2555	Spangler, William	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2556	Stagnaro, Adriana	-split-	Direct Deposit		X		66,632.39
06/17/2022	DD2557	Tsue, Sophia	-split-	Direct Deposit		X		66,632.39
06/20/2022	ACH	Gold Ridge RCD - 4	-split-	94-2466509	5,473.16			61,159.23
06/20/2022	ACH	EDD-463541	-split-	SEIN 499-0402	1,054.27			60,104.96
06/20/2022	ACH	CalPERS - 463670	-split-	1915	3,642.96			56,462.00
06/20/2022	ACH	Nationwide	3101 · 457b Employee	0056542-001	1,660.00			54,802.00
06/30/2022		QuickBooks Payroll	-split-	Created by Pay	14,819.06			39,982.94
07/01/2022	DD2558	Cantor, Sierra R	-split-	Direct Deposit	,	X		39,982.94
07/01/2022	DD2559	Green, John K	-split-	Direct Deposit		X		39,982.94
07/01/2022	DD2560	Harris, Michele J	-split-	Direct Deposit		X		39,982.94
07/01/2022	DD2561	Hart, William J	-split-	Direct Deposit		X		39,982.94
07/01/2022	DD2562	Jensen, Brittany B	-split-	Direct Deposit		X		39,982.94
07/01/2022	DD2563	Johnson, Noelle E	-split-	Direct Deposit		X		39,982.94
07/01/2022	DD2564	O'Connell, Maryann	-split-	Direct Deposit		X		39,982.94
07/01/2022	DD2565	Pozzi -, Joe	-split-	Direct Deposit		X		39,982.94
	DD2565 DD2566	Spangler, William	-split-	Direct Deposit  Direct Deposit		X		39,982.94
			-	-				
07/01/2022	DD2567	Stagnaro, Adriana	-split-	Direct Deposit	5 271 44	X		39,982.94
07/05/2022	АСП	Gold Ridge RCD - 4	-split-	94-2466509	5,271.44			34,711.50

Register: 7897 · Exchange Bank Checking From 05/01/2022 through 07/13/2022

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment C	Deposit	Balance
07/05/2022	ACH	EDD-463541	-split-	SEIN 499-0402	1,051.43		33,660.07
07/05/2022	ACH	Nationwide	3101 · 457b Employee	0056542-001	1,660.00		32,000.07
07/05/2022	ACH	Jensen, Brittany - 7379	2100 · PAYROLL LIA		450.00		31,550.07
07/05/2022	ACH	CalPERS - 463670	-split-	1915	3,628.20		27,921.87

# **GOLD RIDGE RESOURCE CONSERVATION DISTRICT** Profit & Loss by Job July 2021 through May 2022

	010 - Valley Ford School House	TOTAL
Ordinary Income/Expense Income Program Revenue Program Income Detail Valley Ford School House	6,701.86	6,701.86
Total Program Income Detail	6,701.86	6,701.86
Total Program Revenue	6,701.86	6,701.86
Total Income	6,701.86	6,701.86
Gross Profit	6,701.86	6,701.86
Expense Salaries and benefits 6561 · COVID-19 Expenses 5910 · Wages - 50701 5922 · Payroll Taxes - FICA - 50753 5923 · Cal PERS Retirement - 50755 5930 · Health Insurance - 50801 5935 · Payroll Taxes/Unemploy - 50806	0.00 1,492.40 113.75 150.22 17.87 0.35	0.00 1,492.40 113.75 150.22 17.87 0.35
Total Salaries and benefits	1,774.59	1,774.59
Direct Costs 6505 · Valley Ford Schoolhouse 6506 · Transient Occupancy Tax - 40401	6,367.05 659.43	6,367.05 659.43
Total Direct Costs	7,026.48	7,026.48
Total Expense	8,801.07	8,801.07
Net Ordinary Income	-2,099.21	-2,099.21
Net Income	-2,099.21	-2,099.21



# **Action Item 6-B**

TO: BOARD OF DIRECTORS

FROM: William Hart

SUBJECT: Approval of Executive Director to enter into a Memorandum of Understanding (MOU) with Bay

Area Community Resources for the Climate Corps AmeriCorps Fellows Program for \$28,000

DATE: 07/21/2022

# **Summary**

Approval of Executive Director to enter into a Memorandum of Understanding (MOU) with Bay Area Community Resources for the Climate Corps AmeriCorps Fellows Program for \$28,000

# **Background**

Gold Ridge RCD proposes to host a Climate Corps AmeriCorps Fellow to assist in the LandSmart Community Grazing Program. Bay Area Community Resources (BACR) is collaborating with public and nonprofit organizations across the state of California to recruit, train, and place Climate Corps AmeriCorps Fellows at public and nonprofit organizations, where they will support greenhouse gas reduction programs or other sustainability projects, such as implementing programs that save energy, water, or waste; educating students in classrooms or online; developing Greenhouse Gas Inventories, Climate Action Plans, and other capacity-building documents; outreach to raise community engagement. Fellows will ideally devote an average minimum of 24 hours per week to directly working on emissions, water, waste, or energy reduction projects. Gold Ridge RCD needs to enter into an MOU in order to accept a Fellow.

The objectives of the program are as follows:

- Gold Ridge RCD will be able to report measurable reductions in GHGs, energy, water, or waste at the end of the placement.
- Fellows may support the Gold Ridge RCD through efforts in community outreach, capacity building climate resiliency projects, and K-12 youth education.
- Fellows will be able to develop a practical skill set and expertise in the realm of climate change management at the community level.
- Gold Ridge RCD communities will be able to increase community participation towards further GHG
  reductions through volunteer opportunities that are created and/or increased through the
  participation of the Fellow.

# Discussion

Each Climate Corps AmeriCorps Fellow requires a \$28,000 contribution. Gold Ridge RCD will cover fees with grant funding from the Sonoma County Vegetation Management Program.

Project Timeline: The Fellows' term of service with the Host Agency is for a period of 11 months. The term of service starts as soon as September 1, 2022 but no later than October 3, 2022, and ends no later than August 31, 2023. While working for the Gold Ridge RCD, the Fellow will complete a minimum of 1,700 hours total to receive an end of program Segal Education Award of \$6,495.00 and a California for All Education Award of \$3,505.00.

It is expected that the Fellow will devote 80-90% of their time (1,360-1,530 hours) to "Service" (projects agreed upon with the Gold Ridge and detailed in the Scope of Work) and 10-20% of their time (170-340 hours) to "Training" (structured and independent professional development opportunities including mandatory Climate Corps events). No more than 20% of time will be spent on "Training".

# **Fiscal Information**

Gold Ridge RCD will provide BACR with \$28,000 per Fellow, and requests one (1) Fellows for the coming program year for a total payment amount of \$28,000 to support the implementation of the program to be covered by LandSmart Grazing II grant.

# **Staff Recommendation**

Approve the Executive Director to enter into an MOU with BACR Climate Corps for one Fellow.

# **List of Attachments**

1. MOU with BACR

# Memorandum of Understanding (MOU) between

# **Bay Area Community Resources and Gold Ridge Resource Conservation District**

September 1, 2022 – August 31, 2023

**SUBJECT**: Climate Corps AmeriCorps

This MEMORANDUM OF UNDERSTANDING is hereby made and entered into by and between Bay Area Community Resources, hereinafter referred to as "BACR" and Gold Ridge Resource Conservation District, hereinafter referred to as "Host Agency". Collectively, BACR and Host Agency are hereinafter referred to as the "Parties."

# ARTICLE I – BACKGROUND AND OBJECTIVES

BACR is collaborating with public and nonprofit organizations across the state of California to recruit, train, and place Climate Corps AmeriCorps Fellows at public and nonprofit organizations, where they will support greenhouse gas reduction programs or other sustainability projects, such as implementing programs that save energy, water, or waste; educating students in classrooms or online; developing Greenhouse Gas Inventories, Climate Action Plans, and other capacity-building documents; outreach to raise community engagement. Fellows will ideally devote an average minimum of 24 hours per week to directly working on emissions, water, waste, or energy reduction projects.

The objectives of the program are as follows:

- Host Agency will be able to report measurable reductions in GHGs, energy, water, or waste at the end of the placement.
- Fellows may support the Host Agency through efforts in community outreach, capacity building climate resiliency projects, and K-12 youth education.
- Fellows will be able to develop a practical skill set and expertise in the realm of climate change management at the community level.
- Host Agency communities will be able to increase community participation towards further GHG reductions through volunteer opportunities that are created and/or increased through the participation of the Fellow.

The Parties will work together to promote the partnership, and its benefits to the Projects and community at large.

#### ARTICLE II – FELLOWSHIP TERM

The Fellows' term of service with the Host Agency is for a period of 11 months. The term of service starts as soon as September 1, 2022 but no later than October 3, 2022, and ends no later than August 31, 2023. While working for the Host Agency, the Fellow(s) will complete a minimum of 1,700 hours total to receive an end of program Segal Education Award of \$6,495.00 and a California for All Education Award of \$3,505.00.

It is expected that the Fellow(s) will devote 80-90% of their time (1,360-1,530 hours) to "Service" (projects agreed upon with the Host Agency and detailed in the Scope of Work) and 10-20% of their time (170-340 hours) to "Training" (structured and independent professional development opportunities including mandatory Climate Corps events). No more than 20% of time will be spent on "Training".

If a Fellow is unable to complete the expected number of hours by the end date in the Fellow's contract (i.e. Member Service Agreement) due to any unforeseen circumstances during their term they may, at the discretion of BACR and the agency, be allowed time to complete their hours at the agency, or at another approved agency where there are service opportunities available. The last day Fellows are eligible to earn hours for the 2022-2023 program year will be August 31, 2023.

# ARTICLE III – STATEMENT OF PROJECT ACTIVITIES

# BACR agrees to:

- Be the official employer-of-record for the AmeriCorps Fellow.
- Pay the Fellow a living stipend of \$2,636.00/month, as well as provide coverage options for healthcare, childcare, and student loan deferment.
- Recruit, screen, and select an AmeriCorps Fellow. Host Agency will assist in the recruitment and selection of the Fellow, including, without limitation, developing a position description, conducting interviews, and participating in the final selection of the Fellow. The Fellow must be a permanent resident of California by the time required background checks are conducted before the start of the Fellowship.
- Train and support Fellow with a comprehensive training program that includes a training manual, a week-long orientation led by an array of experts, monthly trainings, a mid-year retreat, supervision meetings, and two performance reviews.
- Assign a Regional Supervisor to Host Agency whose main function is to support both the
  Host Agency and the Fellow during the term of service through monthly verbal check-in
  meetings, email support, professional development resources, and conflict resolution, if
  necessary.

- Work with the Host Agency to develop a specific Scope of Work plan for Fellow that aligns with the GHG reduction initiatives provided by Host Agency within the first month of service.
- Define and develop metrics for the Fellow to measure and track the progress of resource waste reduction, K-12 education, capacity building, or community outreach throughout the placement.
- Define and implement any corrections to Fellow's plan determined to be necessary based on feedback collected from Fellow and Host Agency.

# Host Agency agrees to:

- Provide at least one specific GHG reduction initiative that the Fellow(s) can work on during their term of service. Initiatives must be well-defined, approved for implementation and include specific emissions, water, waste, or energy reduction, and/or education, community outreach, or capacity-building targets, or have the capacity to define specific project targets. Host Agency will work with BACR to finalize a mutually agreed-upon Scope of Work no sooner than one month after the Fellow begins work.
- Assign a Site Supervisor who will be available to devote no fewer than four (4) hours per month of one-on-one time with Fellow. The Site Supervisor will be available to support the Fellow(s) and provide specific guidance and tasks as they complete their projects.
- Complete monthly verbal reporting to BACR in Regional Supervisor check-in meetings, indicating whether progress is being made on the initiatives.
- Provide feedback on program's effectiveness: two times a year, fill out and submit an evaluation form to provide feedback on Fellow activities, performance, and offer data on specific resource or GHG reduction metrics.
- Attend or send a representative to the Partner Orientation and Mid-Year Call (via webinar).
- Allow BACR to share results from this program through grant reporting and other means as BACR deems appropriate.
- Ensure that Fellows do not do the following while charging time to the AmeriCorps Program, accumulating service or training hours, or otherwise performing activities supported by the AmeriCorps Program:
  - Engage in any activity that is illegal under local, state or federal law;
  - Engage in activities that pose a significant safety risk to others;
  - Engage in any of the Prohibited Activities outlined in the Policies & Procedures handbook, including, but not limited to:
    - Attempting to influence legislation;
    - Organizing or engaging in protests, petitions, boycotts, or strikes;
    - Assisting, promoting, or deterring union organizing;
    - Impairing existing contracts for services or collective bargaining agreements;

- Engaging in partisan political activities, or other activities designed to influence the outcome of an election to any public office;
- Participating in, or endorsing, events or activities that are likely to include advocacy for or against political parties, political platforms, political candidates, proposed legislation, or elected officials;
- Engaging in religious instruction, conducting worship services, providing instruction as part of a program that includes mandatory religious instruction or worship, constructing or operating facilities devoted to religious instruction or worship, maintaining facilities primarily or inherently devoted to religious instruction or worship, or engaging in any form of religious proselytization;
- Providing a direct benefit to a business organized for profit; a labor union; a partisan political organization; or a nonprofit organization that fails to comply with the restrictions contained in section 501(c)(3) of the Internal Revenue Code of 1986 except that nothing in this section shall be construed to prevent participants from engaging advocacy activities undertaken at their own initiative; and
- An organization engaged in the religious activities described in paragraph (g) of this section, unless AmeriCorps assistance is not used to support those religious activities;
- Conducting a voter registration drive or using AmeriCorps-funded time to conduct a voter registration drive;
- Providing abortion services or referrals for receipt of such services; and
- Such other activities as the AmeriCorps may prohibit.
- AmeriCorps members may support fundraising and resource-gathering for direct support of your program's service activities, but with restrictions:
  - Examples of fundraising activities AmeriCorps members may perform include, but are not limited to, the following:
    - Seeking donations of books from companies and individuals for a program in which volunteers teach children to read;
    - Support research and writing of a grant proposal to a foundation to secure resources to support the training of volunteers;
    - Securing supplies and equipment from the community to enable volunteers to help build houses for low-income individuals;
    - Securing financial resources from the community to assist in launching or expanding a program that provides social services to the members of the community and is delivered, in whole or in part, through the members of a community-based organization;
    - Seeking donations from alumni of the program for specific service projects being performed by current members.

- AmeriCorps members may not:
  - Raise funds for living allowances or for an organization's general (as opposed to project) operating expenses or endowment;
  - Write a grant application to the Corporation or to any other Federal agency.
  - Spend more than 10% of their term of service performing fundraising activities.
- Individuals may exercise their rights as private citizens and may participate in the
  activities listed above on their initiative, on non-AmeriCorps time, and using nonAmeriCorps funds.
- Support and encourage the promotion of National Service through the following:
  - Posting AmeriCorps and National Service information at all service sites
  - o Posting a list of the above Prohibited Activities at all service sites
  - Ensuring Fellows wear appropriate uniforms or AmeriCorps pin as required by BACR
  - Allowing Fellows to leave the program site to participate in pre-arranged National Service identity activities and monthly training days.
  - Allowing Fellows to spend up to a maximum of 20% of their total hours on thematic professional development activities (including regular monthly programmatic training days).
- [Desired, but not required] to provide program-wide support by either
  - o Facilitating at least one all-day training event for all Fellows or,
  - o Speaking during a session at one all-day training event for all Fellows

# ARTICLE IV – TERM OF AGREEMENT

This MOU will become effective on the date of final signature and shall continue in full force and effect through August 31, 2023.

# ARTICLE V – KEY OFFICIALS

The individuals listed below are identified as key personnel considered essential to the project being performed under this Memorandum of Understanding.

# For BACR

Job Title: Director of National Service

Name: Adolfo Rivera

Address: 11175 San Pablo Ave, El Cerrito, CA 94530

Phone Contact: (510) 559-5550 Email Contact: arivera@bayac.org

# For Host Agency:

Job Title Project Manager Name William Hart

Address 2776 Sullivan Road, Sebastopol, CA 95472

Phone Number 707-823-5244\*15

Email Contact william@goldridgercd.org

No change in key officials will be made by either BACR or Host Agency without written notification thirty days in advance of the proposed change. The notification will include a justification in sufficient detail to permit evaluation of the impact of such a change on the scope of work.

## ARTICLE VI – PAYMENT

Host Agency will provide BACR with \$28,000 per Fellow, and requests one (1) Fellows for the coming program year for a total payment amount of \$28,000 to support the implementation of the program. Host Agency will receive invoices one month prior to the scheduled payment date. This payment will be made according to the following schedule:

• Payment 1:

o Due: November 30, 2022

o Amount: \$14,000

• Payment 2:

o Due: January 31, 2023

o Amount: \$7,000

• Payment 3:

Due: March 31, 2023Amount: \$7,000

# **ARTICLE VII - TERMS**

It is mutually agreed by all Parties to this MOU that:

# MOU:

- The Parties will review the effectiveness of the MOU after each participating year and evaluate potential modifications that more adequately address the purpose of this MOU.
- In the event that a Party no longer approves implementation of any of the provisions referenced in this MOU, the individual Parties agree to promptly confer to determine what, if any, modifications to this MOU should be made to address the issue(s) of concern.
- In the event that a Party no longer desires to be a part of this MOU or any modification(s), then the individual Party in their sole discretion may terminate their

relationship within this MOU. Written notice must be provided by the Party desiring to withdraw from the MOU at least thirty (30) days prior to termination.

# Fellow Recruitment, Hiring, and Termination:

- If the Host Agency ultimately fails to select a Fellow, Host Agency will pay BACR a \$2,500 fee (included in the total cost) for the recruiting effort promptly following receipt of an invoice from BACR.
- The Parties will explore reasonable next steps for recruitment in the event that BACR is unable to place a qualified Fellow at the Host Agency by the final possible start date. Next steps include a shorter term of service with corresponding lower payment amount (dependent on availability), postponement to future term of service, or whatever solution is deemed most beneficial to the Parties.
- In the event that an AmeriCorps Member is hired to begin after the start of the program, the full match will still be required. All full-time AmeriCorps Members receive the same benefits and are expected to finish the term of service regardless of their start date so the cost remains the same.
- Host Agency agrees to not hire the AmeriCorps Fellow as a full-time employee until and unless the Fellow completes their entire term of service described in this MOU. If Host Agency hires the Fellow before the end of the program year, Host Agency is subject to a \$2,500 fine for the time and resources spent on recruiting, training, and supporting the Fellow. BACR agrees to recruit another Fellow to complete the term of service if Host Agency desires, in which case the Host Agency must still pay BACR for the services described in this MOU and according to the payment schedule outlined in Section VI (Payment). In the event that the Host Agency does not desire a replacement Fellow, effectively ending the term of service, Host Agency is subject to a \$2,500 fine for exiting the contract before the agreed upon end date and a \$2,500 fine for the time and resources spent on recruiting and training the Fellow, amounting to a total fine of \$5,000. The Host Agency will not be reimbursed for payments already made to BACR.
- In the event that an AmeriCorps Member leaves the program for any reason aside from being hired as a full-time employee of the Host Agency, prior to the end date in the Fellow's contract (i.e. Member Service Agreement), a pro-rated amount will be issued for match funds up until April 30, 2023. Pro-rated amounts are determined by the following equation: Total partner match divided by number of total stipend payments planned for the AmeriCorps Member multiplied by actual number of stipend payments distributed. The match is used throughout the year for AmeriCorps Member stipends, benefits, training, and programmatic costs; all Agency match funds will have been absorbed by the program by the April 30, 2023 deadline so no pro-rated amount will be issued after that date.

• Each Party agrees that it will be responsible for its own acts and the results thereof and shall not be responsible for the acts of the other Party and the results thereof. Each Party, therefore, agrees that it will assume all risk and liability to itself, its agents or employees, for any injury to persons or property resulting in any manner from the conduct of its own operations, and the operation of its agents or employees under this MOU, for any loss, cost, damage, or expense resulting at any time from any and all causes due to any act or acts, negligence, or the failure to exercise proper precautions, of or by itself or its agents or its own employees, while occupying or visiting the premises under and pursuant to the MOU.

# **ARTICLE VIII – AUTHORIZING SIGNATURES**

IN WITNESS HEREOF, the parties hereto have executed this MOU on the date(s) set forth below.

Bay Area Community Resources		
Adolfo Rivera	Date	
Director of National Service	2	
Gold Ridge Resource Conservation District		
Brittany Jensen	Date	
Executive Director		



#### Action Item 6-C

TO: BOARD OF DIRECTORS

FROM: Will Spangler

SUBJECT: Award of contract to construct Rainwater Catchment Systems of the Upper

Green Valley Creek Rural Water Conservation Project, Phase II, and approval of

Executive Director to enter into contract with the winning bidder

Date: July 21, 2022

# Summary

The Board will review and select a bidder for the to construct Rainwater Catchment Systems of the Upper Green Valley Creek Rural Water Conservation Project, Phase II. We are also seeking approval for the Executive Director to enter into contract with the winning bidder to construct rainwater catchment systems on three properties participating in the Upper Green Valley Creek Rural Water Conservation Project, Phase II. A revision to this staff report will be prepared once bids have been received, but prior to the June 21, 2022, meeting of the Gold Ridge RCD Board of Directors. Funding is provided through a grant already awarded by the California Wildlife Conservation Board (WCB) with North Coast Resource Conservation and Development Council (NCRC&DC) as a fiscal sponsor. Additional funding will come from landowner cost share. The engineer's cost estimate for the project is \$283,803.

## Background

GRRCD secured funds from WCB's Streamflow Enhancement Program with NCRC&DC as a fiscal sponsor to implement four rainwater catchment projects on properties in the upper Green Valley Creek watershed. The four systems included in this project are located at the Dolenc, Dozor, Powers and Zehrer properties in the Bones Road area of upper Green Valley Creek. The goal of these projects is to reduce water diversion from shallow alluvial wells for outdoor, non-potable purposes such as irrigation by providing rainwater as an alternative water source to maintain and enhance summer streamflow in Upper Green Valley Creek and benefit salmonid habitat. Water will be captured from roofs at all four properties and stored in large water tanks during the winter. This water will then be available to satisfy outdoor, non-potable water demand during the summer/fall dry season. Implementation of these four projects will result in an additional reduction in diversion from alluvial wells adjacent to upper Green Valley Creek of over 200,000 gallons each dry season.

# Discussion

The contractor will build three of the four systems in the summer and fall of 2022, at the Dolenc, Powers and Zehrer properties. We plan to build the fourth system at Dozor in 2023 with a separate bidding process, provided we can raise additional funds to cover a shortfall in construction funding resulting from inflation. GRRCD previously purchased three water tanks from American Tank Inc. as specified by the project plans for each property. The scope of work

for rainwater catchment systems construction includes all equipment, labor and specified materials to complete the following tasks, as detailed in the project plans:

- A. Site preparation work, including grubbing
- B. Grading, including water tank pad subgrade preparation, retaining ring installation and gravel placement
- C. Fabrication and installation of rainwater harvesting components, including first flush diverters and debris screens
- D. Installation of water conveyance components, including piping, pumps and valves
- E. Electrical work
- F. Erosion control measures

GRRCD released a Request for Bids (RFB) in June of 2022, and a bid tour was held on July 5, 2022. The tour was attended by representatives of six qualified construction companies. Bid submittals were due by July 19, 2022. The RFB and all bids will be available for review at the July 21 board meeting.

# **Fiscal Information**

The contract for this work will be on a lump sum basis for the approved bid amount. The engineer's cost estimate for the project is \$283,803. Funding is through California Wildlife Conservation Board Grant Agreement WC-2140EA, which includes \$243,475 for construction, and landowner cost share, which totals \$52,000 for these three projects.

# **Staff Recommendation**

Pending board review, approve Executive Director to enter into contract the winning bidder for Phase II Rainwater Catchment Systems Construction of the Upper Green Valley Creek Rural Water Conservation Project.

# **Attachments**

1. Contractor bids and evaluations sheets



#### **Action Item 6-D**

TO: BOARD OF DIRECTORS

FROM: William Hart

SUBJECT: Approval of Executive Director to enter into agreement with the Sonoma RCD for subcontract of the

LandSmart Community Grazing Program (grant #207) for \$30,861.00

DATE: 07/21/22

# **Summary**

Approval of the Executive Director to enter into agreement with Sonoma RCD for subcontract of the LandSmart Community Grazing Program (grant #207) for \$30,861.00

# **B**ackground

Gold Ridge and Sonoma RCDs have been selected to implement phase II of the LandSmart Community Grazing Program funded by the Ag + Open Space District's Vegetation Management Grant Program in 2021. This project supports interested neighbors or community groups to utilize grazing to reduce fuel load and make their communities safer in the face of wildfires. Exposure to this type of vegetation management and community support of grazing will add a cost effective and needed tool to manage vegetation not only to reduce fire risks but also to improve biodiversity and manage vegetation in a more carbon beneficial manner. This project also continues to serve previously burned properties for invasive weed removal and fuel load reduction in preparation for future post-fire recovery activities. The continued project builds upon knowledge gained during the pilot project that is currently being implemented providing valuable information on how to make the program work including an expansion of grazers working with the RCDs and knowledge of several additional landowners who wish to be involved in the program.

# **Discussion**

Locations for grazing support will be throughout Sonoma County. Applications will be prioritized by the high fire risk areas where there is a close proximity to at-risk, densely populated, tribal affiliation or underserved communities. We will also be using the newly developed CWPP Project Ranking Tool.

LandSmart Grazing is a rebate program, where the selected land participants contract with a grazer for services and the RCD reimburses them. We will reimburse applicants up to 85% of contract grazing fees or up to \$20,000 per applicant. To increase the project's inclusivity, we request cost share on a sliding scale. Our goal is to cover 50-80% of the cost of the contract grazing. Participants may request 100% of costs to be covered if need is described.

Project Timeline: June 2022 through December 2023.

#### Fiscal Information

Sonoma RCD subcontract is for \$30,861.00 paid for by the Ag + Open Space District's Vegetation Management Grant Program.

## **Staff Recommendation**

Staff recommends that the Board approve the contract for \$30,861.00

#### **List of Attachments**

1. Subcontract Agreement with Sonoma RCD

# CONTRACT BETWEEN THE GOLD RIDGE RESOURCE CONSERVATION DISTRICT AND THE SONOMA RESOURCE CONSERVATION DISTRICT FOR THE LANDSMART GRAZING PROGRAM FOR COMMUNITY RESILIENCE PROJECT – PHASE II

# **RECITALS**

This contract, hereinafter the Contract, is between the Gold Ridge Resource Conservation District, (GRRCD) and the Sonoma Resource Conservation District (SRCD) for technical assistance and outreach services required of SRCD of GRRCD for the LANDSMART GRAZING PROGRAM FOR COMMUNITY RESILIENCE PROJECT – PHASE II. This service is requested as part of GRRCD's engagement to carry out the LANDSMART GRAZING PROGRAM FOR COMMUNITY RESILIENCE PROJECT - PHASE II through the VEGETATION MANAGEMENT PROJECT GRANT with the County of Sonoma (County).

SRCD is to be considered an independent contractor, and all persons employed by SRCD in connection with works covered by this Contract are not to be considered employees of GRRCD in any respect whatsoever.

## **TERMS AND CONDITIONS**

- 1. Effective and End Date. The effective date of this Contract is June 17, 2022. The end of the Contract, by which all tasks in the Scope of Work, attached to this Contract as Exhibit A and incorporated herein, shall be completed, is December 31, 2023. With respect to services initiated under the Contract, the terms and conditions herein shall continue through the completion of such services.
- **2. Termination.** Either party shall have the right to terminate this Contract for any reason upon 15-day written notice to the other party. In the event of such termination, SRCD will be entitled to payment for all work performed under this Contract prior to termination.
- **3. Scope of Work.** A Scope of Work, Cost Estimate, and Fee Schedule have been prepared by SRCD, and are attached to this Contract A (Exhibit A) and incorporated herein. The services in Exhibit A comprise a portion of GRRCD's participation in the County grant agreement and are to be rendered in partial discharge of GRRCD's responsibilities under the County grant agreement.
  - SRCD represents itself to be experienced and competent to perform these services.
  - In requesting the services as outlined in Exhibit A and any subsequent exhibits, neither GRRCD nor County of Sonoma assumes an obligation to provide further funding or support to SRCD beyond the terms stated in the exhibits.
- **4. Not Included in SRCD's Scope of Work.** The following items are not part of SRCD's Scope of Work. GRRCD agrees that these items may be necessary for SRCD to complete the work. GRRCD will ensure that SRCD has all necessary information, access, and coordination to complete the deliverables, and will review and comment on SRCD submittals, as appropriate.
  - a. Coordination with the County
- **5. Contractor Designation and Reporting Requirements.** SRCD shall be considered a subcontractor. GRRCD shall be responsible for reporting all information in accordance with requirements of the County grant agreement.

# 6. Payment and Fees

- a. Work will be performed on a time and materials basis in accordance Exhibit A. GRRCD and SRCD agree that if additional services are needed, a mutually agreeable amendment to this contract will be prepared.
- b. All invoices rendered to GRRCD by SRCD shall indicate the number of hours worked, dates worked, and such additional information as GRRCD shall reasonably request. The total compensation shall in no event exceed THIRTY THOUSAND EIGHT HUNDRED SIXTY-ONE ONE Dollars and ZERO CENTS [\$30,861.00] (as detailed in Exhibit A) without express written approval by GRRCD. The compensation provided for in this article shall be the total consideration to SRCD, and shall include all of SRCD's expenses, excluding mileage, incurred in rendering requested services.
- c. An original invoice with all required documentation shall be submitted electronically no more frequently than monthly to: William@goldridgercd.org. Attn: William Hart.
- d. Compensation shall be paid to SRCD within 30 days after GRRCD has received payment from the County. After GRRCD has received payment from the County for work completed, the GRRCD Board of Directors shall review the invoice and payment at their regularly scheduled meeting on the third Thursday of the month. No bill can be paid without Board approval.

**Cost Share Provision.** SRCD agrees to coordinate contracted grazing services cost share with the selected land participants it works with under this contract in accordance with Exhibit A. SRCD will provide GRRCD with cost share documentation from it selected land participants in order for GRRCD to issue rebate payments in accordance with Exhibit A. It is estimated that cost share from SRCD's selected land participants will total at least **FIFTEEN THOUSAND DOLLARS [\$15,000.00]** 

- 7. Wages. SRCD agrees to comply with any and all applicable prevailing wage requirements set forth in California Labor Code Sections 1770, et seq. and any current and future implementing regulations, policies, procedures and standards promulgated thereunder, all as may be amended from time to time. Current information regarding California's prevailing wage requirements can be obtained online at: http://www.dir.ca.gov/lcp.asp. and http://www.dir.ca.gov/dlse/PWManualCombined.pdf
- **8. Performance of Services.** SRCD agrees to render its services as stated in Exhibit A. SRCD shall give immediate notice to GRRCD should any event occur, or condition arise which SRCD considers to constitute a basis for modification of this Contract. GRRCD and SRCD shall mutually agree on cost and completion date adjustments suitable for any such modification.
- **9. Delays.** Neither GRRCD nor SRCD shall be liable for default or delay under this Contract caused by acts of God, or other events beyond the control of such party. Such acts or events shall include storms, floods, fires, epidemics, war, riot, strikes, lockouts, or other labor disputes, and acts of the government, its agencies, or officers, federal, state, or local.
- **10. Suspension of Services.** GRRCD may suspend performance of services hereunder at any time by written note to SRCD. Any suspension shall extend the Contract completion date commensurately. GRRCD shall pay SRCD necessary and reasonable costs incurred by SRCD directly attributable to the suspension in addition to other compensation provided for by this Contract.
- **11. Proprietary and Confidential Information.** There is a possibility that as part of executing the work described in exhibit(s) SRCD will need to obtain and use information considered confidential or

- proprietary by the landowner, GRRCD or its subcontractors. In this instance, GRRCD will inform SRCD that GRRCD considers such information confidential or proprietary. SRCD agrees that, during and after the term of this Contract, it will not directly or indirectly disclose to any third person, nor use for its own benefit or the benefit of anyone other than GRRCD, such confidential or proprietary information without obtaining prior authorization from GRRCD.
- 12. Ownership of Materials and Documentation. It is understood that all materials resulting from the efforts of SRCD in connection with this Contract, including documents, reports, calculations, maps, photographs, computer programs, computer printouts, notes, and any other pertinent data are to be shared by SRCD and GRRCD, and shall be retained by SRCD for a minimum of five (5) years. Reuse of these materials by SRCD on projects other than the LandSmart Grazing for Community Resilience Project is prohibited without written permission from GRRCD. Notwithstanding anything in this provision, GRRCD and SRCD are obligated to abide by 37 CFR Part 401 (*Rights to Inventions Made by Non-Profit Organizations and Small Business Firms Under Government Grants, Contracts, and Cooperative Agreements*).
- **13. Accounting, Auditing and Evaluation.** SRCD shall prepare and maintain accounting records in support of all amounts billed to GRRCD. SRCD's files and records directly relating to performance of this Contract and billing therefore shall be subject to audit by GRRCD and/or County at all times during the course of the project and for a period of three (3) years after project completion. SRCD further agrees to provide timely responses to all reasonable requests for information from GRRCD or County for purposes of evaluating the accomplishments of the Project for a period of five (5) years after the date on which the final reports for the project are provided.
- **14. Subcontracting.** The services under this Contract shall be rendered by SRCD and shall not be subcontracted to be performed by any other party without the prior written consent of GRRCD. Inclusion of specific subcontractors in attached exhibit(s) approved by GRRCD constitutes approval of said subcontractors.
- 15. Liability and Indemnity. As an independent contractor, SRCD shall be responsible for its own operations, personnel and activities and assumes all liability for its negligent acts or willful misconduct in the course of work to be performed and for breach of any of the terms of this Contract. GRRCD and SRCD mutually agree, to the fullest extent permitted by law, to defend, indemnify, and hold each other, County harmless from all damage, liability, or cost, including reasonable attorneys' fees and costs of defense, arising from their own negligent acts, willful misconduct, errors, or omissions in the performance of their services under this Contract.
  - SRCD assumes all liability for workers' compensation and employer's liability coverage for its own employees.
- **16. Compliance with Applicable Laws.** SRCD shall comply with any safety rules and procedures provided by GRRCD when working on the project, and with all applicable provisions of federal, state and local equal employment opportunity laws, rules, regulations and orders described in this Contract and with all other applicable laws, rules, regulations and orders.
- 17. Insurance Requirements. SRCD agrees to procure and maintain insurance of the kinds and amounts detailed in Exhibit B, attached to this Contract, and incorporated herein, from insurance companies authorized to do business in the state of California, covering all operations under this Contract. SRCD shall furnish to GRRCD a certificate(s) signed by an authorized representative of the insurance company (ies) showing that SRCD has satisfactorily complied with the insurance provisions herein within 5 days of the execution of this Contract.

- SRCD shall maintain at its own expense and provide evidence of sufficient commercial general and automobile liability, workers' compensation insurance as required by law or regulation for performance of services under this Contract.
- **18. Governing Law and Venue.** The parties agree that this Contract, including its performance, validity, and interpretation, shall in all respects be governed by the laws of the State of California. The State of California, County, shall be the jurisdiction and venue for any dispute arising out of or in connection with this Contract.

# 19. Dispute Resolution.

- A. Intent. The parties intend to resolve all disputes and other matters in question arising out of or relating to the interpretation, application, performance or breach of any term, covenant or condition of this Contract through reasonable business-like negotiations without resort to litigation. If a dispute should arise regarding the obligations of GRRCD or SRCD, the parties shall attempt to resolve the dispute in accordance with this Dispute Resolution section. Unless the GRRCD requires otherwise, and regardless of the size or nature of the dispute, SRCD shall not cease or delay performance of its obligations under the Contract during the existence of any dispute, and GRRCD shall pay to SRCD all amounts owing that are not subject to dispute or offset.
- B. Resolution Procedure. GRRCD and SRCD shall attempt to resolve any disputes in accordance with the following procedures:
  - i. Special Meeting. GRRCD will call a special meeting for the resolution of disputes. The meeting shall be held within three (3) working days after delivery of written request for such meeting specifying the nature of the dispute to be resolved. If a meeting is called prior to commencement of the construction, the meeting shall be held at the GRRCD's offices; thereafter, the meeting shall be held at the project site. The meeting shall be attended by representatives of GRRCD and SRCD. Such representatives shall have authority to resolve the dispute and shall not be an attorney(s) actively practicing law.
  - ii. Mandatory Mediation. If the dispute has not been resolved within five (5) working days after the special meeting, both parties shall engage in a mediation proceeding, which shall be attended by all parties to the dispute and which, unless all parties to such proposed mediation proceeding agree otherwise, shall be conducted by an independent mediator in accordance with its procedures. The costs of mediation shall be shared equally by all parties to such mediation.
  - iii. Settlement. If, as a result of the mediation, a voluntary settlement is reached and the parties agree that such settlement shall be reduced to writing, the agreement may be enforced as a settlement agreement in the Sonoma County Superior Court. Such agreement shall be and have the same force and effect as an arbitration award in California and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof.
  - iv. Evidence Code. All proceedings under this Dispute Resolution section shall be subject to California Evidence Code Section 1119. The restrictions set forth therein on the use of evidence from the special meeting or mediation shall apply to any arbitration as well as any court proceeding. The parties expressly agree to abide by subdivisions (a) and (b) of Section 1119, which provide as follows:

- (a) No evidence of anything said or any admission made for the purpose of, in the course of, or pursuant to, a mediation or a mediation consultation is admissible or subject to discovery, and disclosure of the evidence shall not be compelled, in any arbitration, administrative adjudication, civil action, or other noncriminal proceeding in which, pursuant to law, testimony can be compelled to be given.
- (b) No writing, as defined in Section 250, that is prepared for the purpose of, in the course of, or pursuant to, a mediation or a mediation consultation, is admissible or subject to discovery, and disclosure of the writing shall not be compelled, in any arbitration, administrative adjudication, civil action, or other noncriminal proceeding in which, pursuant to law, testimony can be compelled to be given.
- v. SRCD shall incorporate this Dispute Resolution into contracts with all subcontractors.
- vi. This Dispute Resolution procedure shall not in any way affect any statutes of limitation relating to any claim, dispute or other matter or question arising out of or relating to this Contract or the breach thereof. This dispute resolution procedure may be conducted before or during the pendency of any other legal proceedings between GRRCD and any third party.
- **20. Attorney's Fees.** In the event either party brings an action or proceedings for damages arising out of the other's performance under this Contract or to establish the right or remedy of either party, the prevailing party shall be entitled to recover reasonable attorney fees and costs as part of such action or proceeding. This Contract shall be construed and interpreted according to the substantive law of California, regardless of the law of conflicts to the contrary in any jurisdiction. Any action to enforce the terms of this Contract or breach thereof shall be brought and tried in the forum nearest GRRCD's office, in the County of Sonoma.

This Contract is effective the day and year stated in Article No. 1.					
	GOLD RIDGE RESOURCE CONSERVATION DISTRICT	SONOMA RESOURCE CONSERVATION DISTRICT			
Address:	2776 Sullivan Road Sebastopol, CA 95472	1221 Farmers Lane, Suite F Santa Rosa, CA 95405			
Signature:					
Name:	Brittany Jensen	Valerie Minton Quinto			
Title:	Executive Director	Executive Director			
Date:					

21. Signatures. Unless otherwise specified below, the following signatories are the authorized

address as they may subsequently designate.

representatives upon whose decisions and information each party may rely in performance of this Contract. Any information or notices required or permitted hereunder shall be deemed to have been sufficiently given to either party if given to these signatories or to such other parties and/or

#### Exhibit A

# Scope of Work

The following is a description of all tasks to be completed as part of the LandSmart Grazing Program for Community Resilience Grant – Phase II. The RCDs plan to offer two rounds of assistance once in 2022 and once in 2023. We plan to start immediately with outreach and a request for applications. We will complete the work funded under this agreement prior to December 31, 2023.

# **Goals and Expected Outcomes**

We plan to treat 80-160 acres on eight sites across the County. Locations for grazing support will be throughout Sonoma County. Applications will be prioritized by the high fire risk areas where there is a proximity to at-risk, densely populated, tribal affiliation or underserved communities. We will also be using the newly developed CWPP Project Ranking Tool. Priority areas will be targeted for outreach as we aim to support multi-beneficial projects in the areas most vulnerable to wildfire. There is an inclusive and transparent selection process on what land participants and grazers will receive support. The RCDs will file a CEQA Notice of Exemption for each site funded in this project.

# **Project Location:**

Location for target grazing support will be throughout the county. Priority areas in this opportunity will be targeted for outreach to apply. Both RCDs have several neighborhoods interested in participating. We plan to have an inclusive and transparent selection process on what neighborhoods will receive support.

#### **Cost Share:**

LandSmart Grazing is a rebate program, where the selected land participants contract with a grazer for services and GRRCD reimburses them. GRRCD will reimburse applicants up to 85% of contract grazing fees or up to \$20,000 per applicant. To increase the project's inclusivity, we request cost share on a sliding scale. Our goal is to cover 50-80% of the cost of the contract grazing. Participants may request 100% of costs to be covered if need is described.

#### **Project Beneficiaries**

We plan to treat 80-160 acres on eight (8) sites across the county with grazing. We will also host two workshops and two to four (2-4) small neighbor group meetings to support communities or individuals either start their own grazing or work in community to share the responsibilities of grazing for vegetation management. We will also award 10 non-competitive grants with a maximum award of \$2,000 to build capacity for contract grazers looking to expand their ability to graze.

Through increased exposure, education, and support for grazing entities we hope to have a wider ranging effect across the region.

	Description	Timeline
Task 1	Community Outreach, Technical Assistance, Site	July 2022 to October 2023
	Selection and Education	
Task 2	Mini Grant for Grazing Contractors	August 2022 and February 2023
Task 3	Implementation, Contracting, CEQA, Wildfire	July 2022 to October 2023
	Mitigation Specialist Assistance	
Task 4	Project Performance Assessment	July 2022 to November 2023
Task 5	Project Administration	Ongoing

# **County Cost Estimate (Overall)**

Cost Estimates	County of Sonoma	Matching Funds
	Funds	
Salaries / Wages		
Gold Ridge RCD	\$64,852.00	\$20,000.00
Sonoma RCD	\$30,761.00	
Certified Wildfire Mitigation Specialist	\$8,000.00	\$10,000.00
Contracted Education / Technical		
Assistance	\$10,000.00	
Mini-Grant Capacity Building	\$20,000.00	
Contracted Grazing Services	\$200,0000.00	\$30,000.00
Materials/Supplies	\$20,000.00	
Mileage	\$600.00	
Printing/Reproduction	\$500.00	
CEQA Filing Fees	\$800.00	
Total Costs	\$355,513.00	\$60,000.00

# Α

# Sonoma RCD Budget

Cost Category	County of Sonoma Funds	Matching Funds
Salaries/Wages	\$30,761.00	
Materials	\$100.00	
<b>Contracted Grazing Services</b>	ı	\$15,000
Totals	\$30,861.00	\$15,000

# Sonoma RCD Fee Schedule

PERSONNEL					
Title	FY 21-22 Rate	FY 22-23 Rate			
Executive Director	\$133	\$137			
Engineer	\$121	\$125			
Forester	\$114	\$117			
Program Manager	\$112	\$115			
Soil & Water Specialist	\$112	\$115			
Project Manager	\$109	\$112			
Education & Communications Manager	\$109	\$112			
Program Assistant	\$91	\$94			
EXPENSES					
Item	Cost				
Copies- BW/Color	\$0.10/\$0.50 per page				
Postage & Shipping	at cost				
Other materials	at cost				

#### **EXHIBIT B**

# GOLD RIDGE RCD INSURANCE REQUIREMENTS CONSULTING & GENERAL SERVICES

SRCD shall, at its expense, maintain or cause to be maintained the insurance coverages set forth with insurance companies acceptable to the Gold Ridge Resource Conservation District (GRRCD). Prior to commencement of services hereunder, SRCD shall deliver to GRRCD certificate(s) (i) evidencing the issuance of insurance containing the coverages required herein and (ii) providing that the insurance shall not be cancelled or materially changed without thirty (30) days' prior written notice to GRRCD. Commencement or performance of services without delivering the certificate(s) of insurance shall not constitute a waiver of SRCD's obligation to provide the required coverages. Also, in the event coverages required herein are faulty in any respect, such shall not constitute a waiver of SRCD's obligations to obtain the proper insurance. The policy (or policies) of insurance obtained by SRCD, except Workers' Compensation, shall provide that GRRCD, County of Sonoma, their respective officers, directors, employees, and agents are additional insured for all coverages, to the extent of the indemnity provided by SRCD under this Contract.

- Workers' Compensation and Occupational Disease Insurance. Workers' Compensation and Occupational Disease Insurance or the equivalent thereof, including U.S. Longshoremens and Harbor Workers coverage if applicable, in an amount necessary to comply with the laws of the countries and/or states of origin of SRCD's expatriate employees and the country wherein the services are to be performed, with Employer's Liability coverage in the amount of \$1,000,000 each accident.
- 2. **Comprehensive General Liability Insurance.** Comprehensive General Liability Insurance including coverage for Contractual liability for this Contract, and Cross-liability, in the amount of \$2,000,000 combined single limit each occurrence for bodily injury and property damage. If GRRCD's General Liability Insurance is written on a "claims-made" form, it must provide for (i) a retroactive date prior to, or coincident with, the commencement of Service under this contract and (ii) a minimum extended claims reporting period of one (1) year.
- 3. **Automobile and Commercial General Liability Insurance**. If automobiles are to be furnished by SRCD in performance of services under this Contract, Comprehensive Automobile Liability Insurance, covering all vehicles owned, non-owned, or hired, in the amount of \$1,000,000 combined single limit each occurrence for bodily injury and property damage.

# **General Conditions for Insurance**

- SRCD hereby waives its rights of subrogation against the additional insureds to the extent of
  contractual liabilities assumed under this contract and shall cause its insurers to waive their
  rights of subrogation against the additional insureds.
- 2. With respect to insurance coverages maintain hereunder by SRCD and insurance coverages separately obtained by the additional insureds, all insurance coverages afforded by policies of insurance maintained by SRCD shall be primary insurance as such coverages apply to the additional insureds to the extent of contractual liabilities assumed under this contract, and such insurance coverages separately maintained by the additional insureds, shall be excess insurance.
- 3. Where use of subcontractors has been approved by GRRCD, SRCD shall require all such subcontractors to obtain, maintain, and keep in force during the time in which they are engaged in performing Work hereunder, adequate insurance coverage and furnish GRRCD acceptable

- evidence of such insurance upon request. Any deficiencies in such coverage shall be the sole responsibility of SRCD.
- 4. No form of SRCD liability self-insurance, including, but not limited to, insuring with a parent, subsidiary, or affiliate organization, is acceptable or allowable under the terms of this contract unless agreed to by GRRCD prior to commencement of work.



#### Action Item 6-E

TO: BOARD OF DIRECTORS

FROM: Brittany Jensen
SUBJECT: Board Applicants
DATE: July 21st, 2022

# Summary

Review and Rank Board Candidate(s) to the Sonoma County Board of Supervisors for Appointment Consideration.

# **Background/Discussion**

The Gold Ridge RCD received 2 applications for to fill the vacancy of Ann Cassidy and Richard Hughes with terms ending 12/2024. Applications include RCD Associate Directors Elias Zegarra, and Lorri Duckworth. Applications attached.

It generally takes at least 6 weeks to get Director appointments on the Board of Supervisors agenda.

# **Gold Ridge RCD's Procedure for Filling Director Vacancies**

The County of Sonoma Board of Supervisors (Board) has recognized that to fill a Resource Conservation District Board of Directors (Director) position via election is costly and time-consuming. The Board has allowed RCDs to recommend Directors for appointment when there is an unscheduled vacancy or when a Director is up for re-appointment. The following is the procedure that must be followed in the event of a vacancy (Division 9 Public Resources Code):

- The RCD must notify the Board of Supervisors, in writing, at least 30 days prior to a Director's resignation (§54974 of the Government Code).
- The RCD must post a vacancy notice in a locally distributed paper for at least 20 days (§54974 of the Government Code).
- The RCD must allow at least 10 working days for the RCD to receive applications (§54974 of the Government Code).
- Per Resolution 2002-1 (RCD), Associate Directors receive priority recommendation when there is a vacancy.
- The newly appointed Director shall serve until the end of the unexpired term of the exiting director.

# County of Sonoma REPLACEMENT OF BOARD MEMBERS Procedure

There are times where a Board member will resign from office prior to their term. In this situation a replacement can be accepted to complete the term.

- 1. Board member submits a resignation letter.
- 2. Call County Registrar Office at the Board of Supervisors office 707.565.6804. GRRCD needs to generate a letter notifying Staff at the Board of Supervisor of the resignation and requesting that she post the vacancy for a replacement to complete the Board Members term. Vacancy is posted on the bulletin board at her office for 10 days.
- 3. Once you have a recommended replacement, generate and send a letter to the Board of Supervisors office Staff, recommending the replacement and that this request is added to the next Board of Supervisors agenda. Include a completed the Application for Appointment.
- 4. Staff will verify the information on the application and if acceptable will add the request to the Board of Supervisor agenda.
- 5. When the Board of Supervisor approves the replacement, RCD will receive a Resolution of the Board of Supervisors and a completed Certificate of Appointment in-Lieu of Election and Oath of Office.

# **Fiscal Information**

None

# **Staff Recommendation**

Put forth 2 candidates that best add to the diversity of the board and add to the skills, community outreach and geographic scope of the RCD.

# **List of Attachments**

None