



AGENDA

Board Meeting of the GOLD RIDGE RESOURCE CONSERVATION DISTRICT

PHONE: 707.823.5244 FAX: 707.823.5243

July 21, 2016, 3:30-5:30pm

Location: Gold Ridge RCD Office, 2776 Sullivan Rd., Sebastopol, CA 95472
Call for directions

Time: **3:30-5:30pm Please note new meeting time.**

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.

- I. **CALL TO ORDER, DETERMINATION OF A QUORUM, INTRODUCTIONS**
- II. **ADDITIONS/CHANGES TO THE AGENDA (GOV. CODE 54954.2 (B))**
- III. **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)).
- IV. **INFORMATIONAL ITEMS**
 - 4-1 **Correspondence and Notices/Additional Agenda Items-** Brittany Jensen
 - 4-2 **NRCS Report**
 - 4-3 **Request for Consideration for Associate Director Position-** Chris Choo
 - 4-4 **Update on Laguna Dairy Project** – William Hart
 - 4-5 **Update on Green Valley Rd Crossing** – Sierra Cantor
 - 4-5 **Update on RCD Outings programs** – Adriana Stagnaro
 - 4-6 **Update on Sustainable Groundwater Management Agencies (SGMA)** – Brittany Jensen
- V. **CONSENT CALENDAR**
 - 5-1 **June 16, 2016 Meeting Minutes and Grant Status Report**
- VI. **ACTION ITEMS**
 - 6-1 **Approval of Financial Report/Warrant Request**
 - 6-2 **Approval of GRRCD Final Budget**
 - 6-3 **Approval of Associate Director Applicants Guy Smith**
 - 6-4 **Approval of Resolution 2016-04 to adopt a revised Conflict of Interest Code**
 - 6-5 **Authorization of Executive Director to enter into an Agreement with American Tank for engineering, construction, delivery and installation of water tanks for the Redwood Hill Farm Rainwater Catchment Project, funded by SCC 16-006 and DWR 4600010579.**

The project will implement a large-scale (100,000-gallon) roof rainwater catchment system for the Redwood Hill Farm, a family-owned Humane Certified Grade-A dairy goat farm in Sonoma County, CA. Providing water to 300 goats, 400 fruit trees, and a variety of garden products used in the production of flavored cheeses, the farm currently draws water from an unnamed tributary to Green Valley Creek. The project will collect stormwater in the winter for summer use, eliminating summer withdrawals and enhancing rearing habitat in the middle reach of Green Valley Creek, while also reducing stormwater runoff and enhancing drought and climate change resiliency for this iconic farming operation that serves as a regional model for sustainability. The project consists of 3 tanks, engineered

and manufactured by American Tank Company, totaling \$162k. Additional work including gutter upgrades, trenching and piping, grading, and compaction will be subcontracted out, for an estimated \$23k.

6-6 Authorization of Executive Director to enter into an Agreements with Cal Coast Manufacturing for construction of a livestock and feed barn for the Dairy S. Project, funded by SWRCB 12-401-251.

The 27-acre dairy has been in operation since 2010. The main barn houses the milking parlor and hay storage. There are also loafing and feed areas, two lambing barns, and feed storage. Currently, the dairy maintains a herd of approximately 160 mature sheep. The project involves building a barn that will house livestock during the wet season months. Additionally, the barn will also provide the producer with a covered, protected area for feed storage. The purpose of the barn is to improve animal health, to reduce feed losses, to divert clean water from mixing with manure sources, and to reduce animal stocking rates on uncovered areas. The barn is a kit barn that has been engineered and fabricated by Cal Coast Manufacturing in Turlock, CA. The barn will measure 72’ by 76’. The area where the barn will be constructed is located in a No Special Flood Hazards Area (FEMA Flood Insurance Rate Maps: 06097C088E and 06097C0859E). Thus, the dairy and all fields are all located in an area of No Special Flood Hazards of Sonoma County. We are proposing to pay for materials related to the barn construction as the Landowner will be responsible for labor to construct. We have allocated \$35,000 for the project. Funding comes from SWRCB 12-401-251 (Laguna Dairy Grant) with \$206,780 remaining in the project budget.

6-7 Authorization of Executive Director to enter into an Agreement with American Tank for purchase of tank for the Bodega Goat Ranch Rainwater Catchment Project, funded by DWR 4600009714.

The project comprises construction activities at Bodega Goat Ranch, located near the town of Bodega in Sonoma County, California. The projects involves installation of a rainwater catchment system to provide drinking water to a herd of 30 goats. We are seeking Board approval to enter into contract with American Tank for a 68,000 gallon corrugated steel tank costing \$78,450. In a drought year, the tank collection from proposed roof surfaces equals 59,000 gallons. In an average year, water collection equals 100,000 gallons. The calculated water demand for 30 animals is 44,000 gallons annually. In a 9-month dry spell, 39,000 gallons are required to meet goat drinking water needs with a 10% safety and 10% storage/distribution inefficiency.

VII. ADJOURNMENT AND AGENDA SETTING

To request board packet information, please contact Brittany Jensen at (707) 823-5244.

Public Notice: 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 the RCD at (707) 823-5244. Notification of at least 48 hours prior to meeting time will assist staff in assuring that reasonable arrangements can be made to provide accessibility at the meeting.

| Calendar of Upcoming Events | |
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| RCD August Board Meeting | August 18, 3:30-5:30pm, Gold Ridge Office |
| "Climate Smart Agriculture: Policy and Practice" | July 20 th 6:30-8:30pm, Healdsburg SHED. Hosted by California Climate & Agriculture Network (CalCAN) |
| "Sonoma County Town Hall Meeting on Cannabis" | July 27 th 5:30-7:30pm, Sebastopol Grange. Hosted by Supervisor Efren Carrillo |

| Schedule of Upcoming Gold Ridge RCD Board Meetings – Every Third Thursday of the Month | |
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| August 18, 3:30-5:30pm | November 17, 3:30-5:30pm |
| September 15, 3:30-5:30pm | December 15, 3:30-5:30pm |

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| October 20, 3:30-5:30pm | January 19, 3:30-5:30pm |
| *asterisk denotes an irregularly scheduled monthly Board meeting | |

| Board of Directors | | Staff | |
|--------------------|----------------------------------|------------------|---------------------------------------|
| Joe Dutton | Board President | Brittany Jensen | Executive Director |
| Richard Hughes | Vice President | Joe Pozzi | District Manager |
| Torrey Olson | Treasurer | Noelle Johnson | Conservation Planner |
| Ann Cassidy | Secretary | John Green | Lead Scientist/Project Manager |
| Melvin Sanchietti | Director | Sierra Cantor | Ecologist |
| <i>Bob Burke</i> | <i>Associate Director</i> | William Hart | Project Manager |
| | | Michele Harris | Bookkeeper |
| | | Jeremye Schroen | Field Technician |
| | | Mare O'Connell | Financial Manager |
| | | Adriana Stagnaro | Project Coordinator |
| | | Jason Hoorn | Project Manager |
| | | Erica Mikesh | Engineer |