

## ADDENDUM #3

## BUTANO FARMS SAN FRANCISCO GARTER SNAKE HABITAT ENHANCEMENT PROJECT

This document is in reference to the Request for Bids (RFB) for the Butano Farms San Francisco Garter Snake Habitat Enhancement Project, dated May 19, 2021.

BE IT KNOWN that the below addendum shall be as valid as if part of the original RFB.

- 1. Water surface at the pond is at an elevation 38.44 ft, as of 6/16/2021.
- 2. Follow up on fire prevention: see below for additional details regarding fire prevention requirements and conditions.

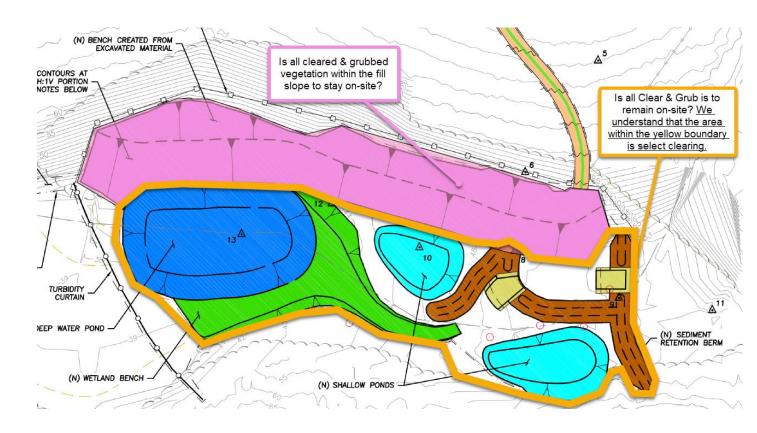
## Fire Prevention

- a. All earthmoving and portable equipment with internal combustion engines will be equipped with spark arrestors.
- b. No smoking anywhere at the project site.
- c. During the high fire danger period (April 1–December 1), work crews will have appropriate fire suppression equipment available at the work site.
- d. On days when the fire danger is high:
  - i. Flammable materials will be kept at least 10 feet away from any equipment that could produce a spark, fire, or flame.
  - ii. Portable tools powered by gasoline-fueled internal combustion engines will not be used within 25 feet of any flammable materials unless at least one round-point shovel or fire extinguisher is within immediate reach of the work crew (no more 25 feet away from the work area).
  - iii. Treatment areas shall be walked prior to operations to determine if there are any potential ignition hazards such as rocks, metal objects, or fuel sources that could act as possible ignition points. The Contractor should adjust operational schedules to operate in these areas when fire hazard risks are the lowest, such as early morning.
- e. Contractor, RCD, and landowner will coordinate in the event of Red Flag warning to determine if planned work for the day may continue.
- f. RCD and landowner reserve the right to restrict operating hours or operations in total during critical fire weather.
- 3. Questions and Answers. Included below is the Q & A that the RCD received between 6/11/2021 and 6/17/2021:
  - a. Q) Is mastication of shrubs with equipment an acceptable approach to reducing shrub cover?

- A) A masticator is not acceptable for upland shrub reduction. All upland vegetation work must be carried out with hand operated equipment, and then chipped.
- b. Q) Will jubata grass be required to be controlled within the 7.7 acres of reduced shrub cover?
  - A) No, jubata grass control is not required for within the "Shrub Control" areas; it is only required in the areas mapped for Jubata Grass Control (there might be a slight area of overlap). See Figure 4 on page A-8 of the RFB. If jubata grass exists within the shrub control areas and time/funding allow, it could be added.
- c. Q) For herbicide applications, can crews utilize a UTV/OHV with a reservoir to cover larger distances (versus a backpack sprayer)?
  - A) UTV/OHV could be considered for access into the upland area. However, note the areas for jubata grass control are largely in/around gullies and areas not feasible for access by UTV/OHV.
- d. Q) Can Imazapyr be used for jubata grass?
  - A) Per page 23 of the Biological Opinion (RFB Exhibit J), the following herbicides may be used to target jubata grass:
    - Glyphosate, 2 percent rate, foliar spray at —30 PSI during the summer/fall;
    - Glyphosate, 8 percent rate, low volume foliar spray at —30 PSI during the fall;
    - Glyphosate, 33 percent rate, rope wick applicator during the summer/fall; and
    - Fluazifop, 4 percent rate, low volume foliar spray at —30 PSI during the fall/spring.

See page 27-28 of the Biological Opinion for herbicide best management practices.

- e. Q) Is a pest control recommendation the responsibility of the contractor or the RCD?
  - A) Contractor will make pest control recommendations in accordance with guidelines in the Biological Opinion (RFB Exhibit J, see pages 22-23, 27-28).
- f. Q) Could the RCD verify that poison oak will not need to be chipped?
  - A) Poison oak will not need to be chipped.
- g. Q) Could the RCD verify that all clear & grub materials can be left on site? (see image below)



- A) Yes, it is expected that all vegetation cleared and grubbed from the site will remain onsite. The exception is any jubata grass seed heads, which can be bagged and removed from the site.
- h. Q) Are LGP equipment and/or marsh mats required for work within the aquatic area?
  - A) Low-ground pressure equipment and/or marsh mats are not explicitly required for the "Aquatic Restoration Activities." However if equipment is to be used within the wetted pond (vs based from the edge of the pond), equipment used should be protective of the environment. Contractor can work with RCD to confirm equipment use.
- i. Q) Could the RCD verify that the seeding operation is to be hydroseed only and include the use of fertilizer? Typically fertilizer is not used close to or within channel drainage areas.
  - A) Yes; the areas are outside of channels and concentrated drainage.
- j. Q) Is it the intent of the RCD to seed disturbed areas within the aquatic area?
  - A) No. Refer to section 329200, Section 3.2B "Seeding Areas: Apply seed to the following areas:
    - i. Fill bench along the Norwest side of site

- ii. Temporary access road down slope from staging area to project site
- iii. Staging area, shown on the Drawings"
- k. Q) Will the RCD employ a third-party compliance company to monitor certified payroll reports? If so, can you tell us who that would be?
  - A) Yes, the RCD has contracted with North Valley Labor Compliance Services to support the selected contractor.
- I. Q) Can you confirm there is no bidder's bond required for this project?
  - A) A bidder's bond is not required. A performance bond is required (see page 5-6 of the RFB).
- m. Q) Please clarify the seed mix quantities. Is it 32 pounds per acre or 60 pounds per acre?
  - A) Per Section 329200, 2.1C, apply 32 lbs of "Native Erosion Control Seed" and 25 lbs of "Regreen" for a total of 57 lbs/acre. Disregard Section 3.2E that rounds up to 60 lbs.
- n. Q) Could the RCD further explain the Willow transplant in regards to size of the Willow? Specification Section 32 93 00 2.1B states "They shall have a minimum rootwad diameter of 36..."
  - A) Willows for salvage will be identified by the RCD. The 36 -inch dimension is a minimum total diameter or salvaged rootwad mass during transport, and is anticipated to include roots and soil, in some cases mostly soil and small roots. We do not anticipate a 36" solid mass of willow. Rather, the intent is to retain some soil around the roots.