## Lesson Plan 6.

# Orientation of RWQP Template and Property **Information**

#### Goals/Overview:

Gain an overview of the RWQP Template worksheets and understand how to complete the first Template worksheet.

## **Learning Objectives:**

- 1. Gain a general understanding of the RWQP Template worksheets and the flexibility to change worksheets to suit local conditions and specific issues.
- 2. If a regulatory program is in place, understand which RWQP Template worksheets are necessary for compliance.
- 3. Communicate the need for attendees to decide who will take responsibility for completing the Template, or divide tasks or worksheets between landowner, tenant, or manager.
- 4. Communicate potential benefits of completing an RWQP, such as organizing ranch history and future projects, in addition to compliance with water quality regulations.
- 5. Review benefits of well-managed livestock grazing.

### Introduction/Hook:

- Options are available for how landowners and lessees decide to complete their individual RWQPs and who will be responsible for paperwork.
- Completing the RWQP is less daunting than it might seem, especially with the instruction provided in this series.

## **Materials/Speakers:**

- Invited speaker and facilitator of discussion would be someone with knowledge in overall ranch management and planning from UCCE, NRCS, RCD, or other relevant organization.
- Instructional video: "Ranch Water Quality Plan Worksheets Overview" (5 minutes).

- If Water Board staff is in attendance, consider need for further explanations of regulations or regulatory programs.
- Provide copies of RWQP Template. If still in draft stage, provide specific timeline to completion.
- Instructional video: "Property Information— Worksheet 1" (6 minutes).
- Provide attendees handouts of pertinent resources.

#### **Time Allocated:**

Allow 30 to 40 minutes (20 minutes for presentation and 20 minutes for questions/discussion).

## Procedures/Activities/Strategies/ Questions:

- Open with a brief story or anecdote, welcome newcomers, and ask for outstanding questions or concerns.
- Present video: "Ranch Water Quality Plan Worksheets Overview."
- Discussion of fears, worries, and concerns regarding questions and problems with RWQP Template, process, or approach.
- Share experiences from other watersheds and how RWQP Templates helped to consider, identify, and organize future project opportunities.
- Present video: "Property Information—Worksheet 1."
- Give participants a homework assignment to complete (Property Information—Worksheet 1) and ask them to think about their ranch goals in anticipation of Ranch Goals—Worksheet 2.
- Complete the Session Evaluation Form (appendix A).

#### Conclusion/Self-assessment:

· Ask participants if the approach and flexibility of the RWQP Template feel realistic and appropriate.

• Encourage participants to decide who (owners, ranch managers, tenants) is responsible for completing an RWQP and submitting forms for applicable regulatory programs.

#### **Resources:**

Barry, S., W. King, S. Larson, and M. Lennox. 2010. Opportunities to sustain "greener" farming: Comparing impacts of water quality regulations in two catchments: Lake Taupo (NZ) and Tomales Bay, California (USA). Proceedings of the New Zealand Grassland Association 72:17–22. https:// www.waterboards.ca.gov/sanfranciscobay/ water\_issues/programs/TMDLs/tomalespathogens/ TomalesNewZealandBarry.pdf

## **Next Steps/Future Lessons:**

- Consider existing locations or projects on a ranch that benefit water quality.
- · Encourage participants to discuss previous ranch goals with other ranch managers or owners to understand which were completed successfully or have been replaced by new priorities.
- Participants may need to consult with involved family members and other interested parties to develop ranch goals.