

## WORKSHEET 8 – MAPPING RANCH FACILITIES

### MAPPING

Note the type, scale and features added on ranch maps. The map scale should be 1 inch : 12,000 feet, or finer resolution. Contact your local RCD or NRCS for assistance. Online mapping resources are available from the UC Davis California Soil Resources Lab and the USDA-NRCS Web Soil Survey. Additional mapping resources are available from Google, either as Google Earth (a website platform) or with Google Earth Pro (a downloadable software program with expanded mapping features).

#### Which map types are being used for this ranch plan?

Topographic (USGS Quadrangle)

Aerial photograph(s) – Dates: \_\_\_\_\_

Soil map units

\_\_\_\_\_  
 \_\_\_\_\_

#### What is the scale of your map(s)?

1:12,000

\_\_\_\_\_  
 \_\_\_\_\_

#### Locate the following important ranch/farm features on your map and attach the map to this plan:

Property lines for each APN

Leased pastures or rangeland

Barns, holding areas or corrals

Ranch roads, ponds, bridges or culverts

Pastures, fence lines or gates

Future water quality projects

Completed water quality projects

Monitoring points for photographs, visual inspections or Residual Dry Matter (RDM)

Water troughs, tanks, spring developments or pipelines

Supplements, minerals or salt blocks

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

### WATERSHED ASSESSMENT

What types of stream(s) are on the ranch/farm?      Seasonal (intermittent)      Perennial      Both

Name(s) of stream(s) on your ranch/farm (if named): \_\_\_\_\_

\_\_\_\_\_

Name of creek, river, waterbody or wetland downstream (lake, bay, etc.): \_\_\_\_\_

\_\_\_\_\_

Is a municipal or domestic water supply source downstream?      Yes      No      Not Sure