

Software Tools for Rangeland Management Plans

John M. Harper

University of California Cooperative Extension

Background

- TMDL issue
- Water Quality Planning Course
 - 23 hours of instruction
 - End product - a water quality management plan

Problem

- Ranchers don't write
- Fill in the blanks plans don't work
- Image is important

Solution

- Computer program – write your own contract
 - Customized
 - Creates a rough draft
 - Meets regulatory needs
 - Fast and painless
 - Works within other software

HotDocs Plan Template

- Introduction
- Goals
 - Production, Quality of Life & Natural Resources
- Property description and location
- Facilities and resource inventories
- Current practices
- Water quality status & Self-assessment
- Suggested corrections & Planned practices
- Monitoring program