

## WATERSHED ACTIVITY SUMMARY

### BENNETT HILLS-TIMMERMAN HILLS MANAGEMENT FRAMEWORK PLAN

In the Acceptable Erosion Level program category, several recommendations have been adopted which are designed to reduce the present rate of wind and water erosion. In a critical wind erosion area, practices such as additional seeding, fencing, and additional fire protection are expected to stabilize the area by 1981. Practices such as meeting the physiologic needs of range grasses and forbs, leaving some vegetation undisturbed by grazing, selective brush control, seeding areas without sufficient native seed source, and limiting the number of roads to those essential for management, are expected to significantly reduce erosion over the next 10 years.

Program category Water Quality planning decisions involve primarily inventory and data collection work. Several permanent water quality monitoring stations are planned for streams. An inventory of potential water control structure sites and surface waters, such as springs and seeps, are planned over the next two to four years.

The program category Flood and Sediment Reduction decisions include completion of an inventory of flood and sediment problem areas within the next two years.

Overall improvement in stream and other surface water quality and reduction in flood and sediment damage is expected to result from the practices identified under Acceptable Erosion Level above. But identification of corrective measures needed for specific sites will result from the planned inventories. Corrective work is planned over the next 10 years.

A need for selective channel fencing along certain reaches of three perennial streams was identified. Specific areas to be fenced will be carefully planned in conjunction with proposed AMP fences needed to implement grazing systems.

Southern  
Riparian

WATERSHED

OBJECTIVE  
NO.

SUBJECT

W-1	Acceptable Erosion Level
W-2	Water Quality - Streams
W-3	Water Quality - Streams
W-4	Water Quality - Surface
W-5	Flood & Sediment Reduction
W-6	Water Yield