

# Coordinated Resource Management Checklist

The checklist included in this section of the workbook is designed to allow CRM committees to review many different factors or resource related criteria which may impact goals, objectives and planning. It should be of special value to "task force" groups assigned to produce plans or direction associated with a particular effort.

Not all those listed will affect each CRM effort, of course, but don't assume anything. "If in doubt, check it out!" The checklist also includes a listing of sources that may be contacted for assistance.

## INVENTORY

Land ownership	People
Land use	Climate
Livestock	Water
Wildlife	Improvements
Minerals	Miscellaneous

## LONG-TERM GOALS

Quality of life  
Methods of production  
Landscape description

## CHECKLIST FOR OWNERSHIP

### *Rural:*

Private  
Public  
- Bureau of Land Management Federal  
- Federal  
- Forest Service  
- Withdrawn  
- (*Bureau of Reclamation, Fish & Wildlife, military, etc.*)  
- State  
- Other

### *Urban:*

Private  
Public  
Federal  
County  
Town/city  
State  
Other

## CHECKLIST FOR LAND USES

### *Livestock Grazing*

Rangeland  
Pastures, dry  
Pastures, irrigated  
Hayland

### *Woodland*

### *Fisheries*

### *Mineral*

### *Wildlife*

### *Watershed*

### *Idle areas*

### *Cropland*

Dry - irrigated  
Annual  
Perennial

### *Other (roads, farmsteads, etc.)*

### *Urban (towns, airports, etc.)*

### *Recreation (ski runs, nature trails, campgrounds, etc.)*

**LIVESTOCK**

Type (*cattle, sheep, horse, other*)

Numbers

AUM values

**WILDLIFE**

Type (*deer, antelope, etc.*)

Populations

AUM values

**MINERALS**

Gravel

Coal

Oil/gas

Metals

**PEOPLE**

Residents

Non-resident

**CLIMATE**

Precipitation

Growing season

Wind

Average temperatures

Snow

**WATER**

Streamflows

Groundwater

Lakes/reservoirs

Water rights

Water quality

**MISCELLANEOUS**

History

Ethnic

Special interest groups

Resource people

Legal concerns

Wetlands

Water rights

Cultural responsibility

Access

Private property rights

Other State/Federal laws, rules and regulations

**IMPROVEMENTS**

Roads

Buildings

Water

Fences

Shelter

Parking

Public use facilities

**PLANNING CHECKLIST FOR OWNER CONTROLLED LANDS****RESOURCE CONSIDERATIONS**

Livestock grazing (*rangeland*)

Forage management

Planned grazing system

Assign grazing unit forage values

Season of use

(*growing, dormant, etc.*)

Supplemental feeding

(*protein blocks, hay, etc.*)

Alternative forages

(*CWG, RWR, etc*)

Shrub management

(*chemical, mechanical, burning, livestock, etc.*)

Riparian/critical areas  
Special uses  
(*animal impact, etc.*)

Monitoring  
Water quality  
Erosion

Livestock Management  
Water developments  
(*pits, dams, pipelines, springs, wells, etc.*)  
Fencing  
(*4-wire, combination, power, pole, etc.*)  
Salting  
(*minerals*)  
Repellants/attractants  
Herding  
(*instead of fences, etc.*)  
Roads and stock trails  
Handling facilities

**Pastures, Dry**

Forage Management  
Planned grazing system  
Assign grazing unit forage values  
Season of use  
(*growing, dormant, etc.*)  
Supplemental feeding  
(*protein blocks, hay, etc.*)  
Potential for improvements  
(*reseed, fertilize, etc.*)  
Potential for improvements  
Livestock management  
Fencing  
Water  
Handling facilities  
Scheduling  
Water quality  
Erosion  
Livestock Management  
Fencing  
Water  
Handling facilities

**Pastures, irrigated**

Forage management  
Planned grazing system  
Assign grazing unit forage values  
Season of use  
(*growing, dormant, etc.*)  
Supplemental feeding  
(*protein blocks, hay, etc.*)  
Alternate use  
(*haying*)  
(*reseed, fertilize, etc.*)  
Irrigation Water Management  
Method of Irrigation  
Water Quality

**CROPLAND**

Dry or irrigated  
 Annual crop production  
 Perennial crop production  
 Hayland  
 Irrigation Water Management  
 Forage improvements  
     *(reseed, renovate, fertilize, etc.)*  
 Alternate use  
     *(graze)*  
 Market or use  
 Water Quality  
 Erosion

**WOODLAND**

Harvesting  
 Slash disposal  
 Roads and trails  
 Stream protection  
 Protection  
 Recreation potential  
 Water quality  
 Erosion

**WILDLIFE**

Big game  
     Inventory  
         *(seasonal, by type)*  
     Habitat  
         *(cover, food, rest)*  
     Critical use areas  
     Competition  
         *(space, forage, etc.)*  
     Harvesting  
 Small game and animals  
     Competition  
         *(space, forage, etc.)*  
     Habitat  
         *(cover, food, rest)*  
     Harvesting  
 Upland birds  
     Habitat  
         *(cover, food, rest)*  
 Waterfowl  
     Habitat  
         *(cover, food, rest)*  
 Nongame birds habitat  
     *(cover, food, rest)*  
 Predator  
 Water Quality  
 Erosion

**FISHERIES**

In-stream flow  
     Water quality  
     Erosion

**MINERALS**

Coal  
 Oil and gas  
 Gravel  
 Metals  
     Water quality  
     Erosion

**WATERSHEDS**

Vegetative cover  
     Water quality  
     Erosion

**IDLE AREAS**

Erosion, sediment  
 Aesthetic  
     Water quality  
     Erosion

**OTHER LAND**

Windbreaks  
Critical area planting  
Water quality  
Erosion

**URBAN**

Public streets and roads  
Parks and playgrounds  
Athletic facilities  
Sewer/water  
Educational facilities  
Water quality  
Erosion

**RECREATION**

Campgrounds  
Picnic areas  
Fishing  
Hunting  
Rockhounding  
Scenic and historic  
Water sports  
Snow/winter sports  
Public access/control  
Litter/waste disposal  
Horse activities  
Off-road vehicles  
Water quality  
Erosion

**RESOURCES FOR HELP:**

Extension Service - ES  
Soil Conservation Service - SCS  
Bureau of Land Management - BLM  
Forest Service - FS  
Agriculture Stabilization and Conservation Service - ASCS  
Bureau of Reclamation - BoR  
U.S. Fish & Wildlife Service - USFWS  
University of Wyoming - UW  
Department of Environmental Quality - DEQ  
Wyoming Department of Agriculture - WDA  
Wyoming Association of Conservation Districts - WACD  
Wyoming Game and Fish - WG&F  
State Land Board  
State Geologist  
State Engineer  
Conservation Districts  
County Commissioners  
City/town Council  
Wool Growers  
Stock Growers  
Farm Bureau  
Rocky Mountain Farmers Union  
Wyoming Wildlife Federation  
Trout Unlimited  
Ducks Unlimited  
Flycasters  
Deer Foundation  
Rocky Mountain Elk Foundation

Audubon Society  
Society for Range Management - SRM  
Wyoming Range & Land Education Association - WRLEA

**FACTORS TO BE AWARE OF:**

1985 Food Security Act  
1990 Farm Bill  
Swamp Busters  
Sad Busters  
Rare and Endangered Species Act  
Archeological and Historic Acts  
Water Rights (State Engineer)  
Burn Permits (DEQ-Local)  
Corps of Engineers (404)  
Corps of Engineers (dredge and fill - wetlands)  
EPA-DEQ - Pesticide - discharge permits  
Local Zoning Ordinances - County, City, Town

## PLANNING LISTS

The following are planning lists that can be used to assist in setting goals and objectives as well as identify problems and issues.

An objective worksheet and action worksheet are also provided to assist in prioritizing and organizing the CRM process.

NAME OF PLAN: \_\_\_\_\_

### OVERALL GOALS

1. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
5. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*(See Appendix C, for example)*

*(USE CONTINUATION SHEETS AS NEEDED)*

NAME OF PLAN: \_\_\_\_\_

LIST OF MAJOR PROBLEMS/ISSUES

*(USE CONTINUATION SHEETS AS NEEDED)*

NAME OF PLAN: \_\_\_\_\_

LIST OF PLANNING OBJECTIVES

*(For each OBJECTIVE, you will be filling out an OBJECTIVE WORKSHEET)*

*(USE CONTINUATION SHEETS AS NEEDED)*

NAME OF PLAN: \_\_\_\_\_

PLANNING OBJECTIVE WORKSHEET  
(ONE FOR EACH OBJECTIVE)

PLANNING OBJECTIVE:

ACTIONS PROPOSED TO ACHIEVE THIS OBJECTIVE:

*(STOP AND THINK, HAVE YOU CONSIDERED EVERYTHING? WILL THESE ACTIONS REQUIRE OTHER ACTIONS BEFORE THEY CAN HAPPEN? WILL THEY REQUIRE OTHERS IN ORDER TO WORK?)*

(FOR EACH ACTION, FILL OUT AN ACTION SHEET)

NAME OF PLAN: \_\_\_\_\_

ACTION WORKSHEET  
(ONE FOR EACH PROPOSED ACTION)

ACTION:

WHO NEEDS TO DO WHAT AND WHEN?

<i>WHO</i>	<i>WHAT</i>	<i>WHEN</i>

BENEFITS: (WHO WILL BENEFIT AND HOW? TRY TO GIVE BENEFITS A \$\$ VALUE.)

COSTS: (WHAT WILL THIS ACTION COST? WHO WILL PAY?)

(USE CONTINUATION SHEETS AS NEEDED)

