



INDEX

Access (see also *Lands & Realty Management*), 2-17
Map, 2-18

ACECs

Areawide decisions, 2-4

Management prescriptions:

Browns Park Complex, 3-1 - 3-6

Lears Canyon, 3-8 - 3-9

Lower Green River, 3-11 - 3-14

Nine Mile Canyon, 3-16 - 3-18

Pariette Wetlands, 3-20 - 3-22

Red Creek Watershed, 3-24 - 3-26

Red Mountain-Dry Fork Complex, 3-28 - 3-31

Maps:

Browns Park ACECComplex, 3-7

Lears Canyon ACEC, 3-10

Lower Green River ACEC, 3-15

Nine Mile Canyon ACEC, 3-19

Pariette Wetlands ACEC, 3-23

Red Creek Watershed ACEC, 3-27

Red Mountain-Dry Fork ACEC Complex, 3-32

Objective, 2-4

Support needs:

Browns Park ACECComplex, 3-6

Lears Canyon ACEC, 3-9

Lower Green River ACEC, 3-14

Nine Mile Canyon ACEC, 3-18

Pariette Wetlands ACEC, 3-22

Red Creek Watershed ACEC, 3-26

Red Mountain-Dry Fork ACEC Complex, 3-31

Forage assignments, livestock, 2-21, 2-23 - 2-25

Forage assignments, wildlife 2-10,

2-23 - 2-25

Rangeland improvements, 2-21, 2-26 - 2-29

Archeological Resources (see *Cultural & Paleontological Resources*)

Areawide Decisions, 2-3 - 2-43

Areas of Critical Environmental Concern (see ACEC)

Back-Country Byways, 2-31

Big Game Habitat (see *Fish & Wildlife Habitat Management*)

Bighorn Sheep, Rocky Mountain, Habitat

Areawide decisions 2-11, 2-12

Black-footed Ferret Habitat

Areawide Decisions 2-13 - 2-15

Blow Sand (see *Minerals, Mineral Materials*)

Browns Park ACEC Complex

Acreage, federal, 3-1

Livestock grazing w/in corridor, 3-3

Management levels w/in ACEC, 3-1

Management prescriptions, 3-1 - 3-6

Map, 3-7

Objective, 3-1

Rights-of-way, 3-3

Sagebrush removal, 3-6

Support Needs, 3-6

Wild & scenic river prescriptions, 3-6

Wild & scenic river recommendation, 3-6

Wilderness Study Areas, 3-6

Acquisitions, Land, 2-19

Air Quality Management

Areawide decisions, 2-3 - 2-4

Objective, 2-4

Allotments, Grazing

AMP development, 2-22

Categorization, 2-21, 2-23 - 2-25

Building Stone (see *Minerals, Mineral Materials*)

Castle Cove Relict Vegetation Community (see *Red Mountain-Dry Fork ACEC Complex*)

Classifications, Land (see *Land & Realty Management*)

Comments, Public, 1-2

Consistency Review, 1-5

Coordination, Future, 2-3

Corridors, Utility
 Areawide Decision, 2-17
 Map, Map Packet #2

Crouse Canyon (see *Browns Park ACEC Complex*)

Cultural and Paleontological Resources
 Allocation to management category, 2-6 - 2-7
 Areawide decisions, 2-5 - 2-6
 Fire restrictions from, 2-9
 Objective, 2-5
 Paleontological classification system for geologic formations, 2-8
 Significance criteria for cultural resources, 2-5
 Significance criteria for paleontological resources, 2-7 - 2-8
 Special emphasis area decisions:
 Browns Park ACEC Complex, 3-1 - 3-2
 Lears Canyon ACEC, 3-8
 Lower Green River ACEC, 3-11
 Nine Mile Canyon ACEC, 3-12
 Pariette Wetlands ACEC, 3-20
 Red Creek Watershed ACEC, 3-24
 Red Mountain-Dry Fork ACEC Complex, 3-28
 Support needs, 2-8

Diamond Mountain Resource Area Description, 1-1

Disposals, Land
 Areawide Decision
 Tract Listing A1.1 - A1.2

Environmental Analysis, 1-1

Evaluation, RMP, 4-1

Exceptions to RMP, 2-3

Fire Management
 Areawide decisions, 2-8 - 2-9
 Objective, 2-8
 Prescribed fires, use of, 2-9

Prescribed fires, mitigating measures, 2-39
 Rehabilitation following, 2-9
 Restrictions & constraints to suppression, 2-9

Fish and Wildlife Habitat Management

Animal Damage Control, 2-10
 Areawide decisions, 2-10 - 2-16
 Bear baiting, 2-10
 Black-footed ferrets, 2-13 - 2-15
 Decisions:
 General, 2-10
 Habitat improvement, 2-10 - 2-12
 Habitat protection, 2-12 - 2-13
 Special status animal species, 2-13 - 2-16
 Wildlife transplants, 2-16
 Forage assignments
 Decision, 2-10, 2-39
 List, by grazing allotment, 2-23 - 2-25
 Forage assignments, changes to, 2-30
 Management Indicator Species, 2-11
 Mitigating measures, 2-12 - 2-15
 Bald eagle, 2-13
 Bighorn sheep, 2-12
 Black-footed ferret, 2-13 - 2-15
 Deer and elk, 2-12
 Ferruginous hawk, 2-13
 Golden eagle, 2-12
 Peregrine falcon, 2-13
 Pronghorn antelope, 2-12
 Sage grouse:
 Nesting areas, 2-12
 Strutting grounds, 2-12
 Objective, 2-9
 Permanent human occupation/dwellings, 2-11
 Rangeland improvements mitigating measures, 2-11, 2-12, 2-22, 2-39 - 2-40
 Sensitive animal species, 2-15
 Special emphasis area decisions:
 Browns Park ACEC Complex, 3-2 - 3-3
 Lears Canyon ACEC, 3-8
 Lower Green River ACEC, 3-11 - 3-12
 Nine Mile Canyon ACEC, 3-16
 Pariette Wetlands ACEC, 3-20 - 3-21
 Red Creek Watershed ACEC, 3-24
 Red Mountain-Dry Fork ACEC Complex, 3-28 - 3-29
 Special status animal species, 2-15
 Support needs:
 General decisions, 2-10
 Habitat improvement, 2-12
 Special status animal species, 2-16
 Wildlife transplants, 2-16
 Vegetation treatment guidelines, sage grouse, 2-40

Forage Assignments, Livestock & Wildlife, 2-10, 2-23 - 2-25
 Forage assignments, changes to, 2-30

Future Site-Specific Analyses, Need for, 2-3

General Location Map, 1-3

"Gilsonite" (see *Minerals Management, Other Leasable*)

Green River, Lower (see *Lower Green River ACEC*)

ACEC designation, 2-4

Management prescriptions, 3-11 - 3-14

Map, 3-15

Wild & scenic river suitability, 2-4

Green River, Middle Segment

Wild & scenic river suitability, 2-4

Green River, Upper Segment (see *Browns Park ACEC Complex*)

Wild & scenic river suitability, 2-4

Green River Scenic Corridor ACEC (see *Browns Park ACEC Complex*)

Hazardous Materials

Areawide decisions, 2-16 - 2-17

Existing landfills, 2-16

Objective, 2-16

Support needs, 2-17

Unauthorized sites, 2-16

Implementation, RMP, 4-1

Issues Not Addressed in RMP, 1-1

Lands and Realty Management

Access:

Map, 2-18

Needs, 2-17

Acquisition:

Criteria, 2-20

Decision, 2-21

Agricultural lease, closures to, 2-17

Areawide decisions, 2-17 - 2-21

Classifications (see *Withdrawals*)

Communication sites, 2-17

Corridors, utility, 2-17, Map Packet #2

Decisions:

Access, 2-17

Land use authorizations, 2-17 - 2-19

Land tenure adjustments, 2-19 - 2-21

Withdrawals, 2-19

Disposal:

Criteria, 2-19

Decision, 2-21

List of parcels, A1.1 - A1.2

Exchange criteria, 2-20

Objective, 2-17

Recreation & public purpose, 2-21

Rights-of-way authorization, 2-17

Sales:

Criteria, 2-19

Decision, 2-21

Special emphasis areas decisions:

Browns Park ACEC Complex, 3-3

Lears Canyon ACEC, 3-8

Lower Green River ACEC, 3-12

Nine Mile Canyon ACEC, 3-17

Pariette Wetlands ACEC, 3-21

Red Creek Watershed ACEC, 3-24

Red Mountain-Dry Fork ACEC Complex, 3-29

State indemnity selection, 2-20

Support Needs for:

Access, 2-17

Land use authorizations, 2-19

Trespass, 2-19

Water developments, 2-19

Withdrawal:

Review criteria, 2-19

Recommendations, 2-19

Land Status

Map, Map packet #1

Surface land status, tabulated 1-4

Land Use Authorizations (see *Lands & Realty Management*)

Lears Canyon ACEC

Acreage, federal, 3-8

Livestock grazing, 3-8

Management levels w/in ACEC, 3-8

Management prescriptions, 3-8 - 3-9

Map, 3-10

Objective, 3-8

Support needs, 3-9

Vegetation prescription, 3-9

Lears Canyon Relict Vegetation Community (see *Lears Canyon ACEC*)

Lease Notice, Oil & Gas Leasing, A2-

Level, Management Priority Area

Boundary adjustment, 2-1

Comparison to minerals categories and OHV use designations, 2-1, 2-2

Concept, 1-5

Summary of resource values, by level, 1-6

Livestock Management (see also *Allotments, grazing*)

AMP development/revision list, 2-22

Areawide decisions, 2-21 - 2-29

Categorization, allotment:

Decision, 2-21

List, by allotment, 2-23 - 2-25

Domestic sheep w/in bighorn habitat, 2-21

Forage assignment:

Decision, 2-21, 2-39

List, by allotment, 2-23 - 2-25

Map of grazing allotments, Map packet #3

Objective

Rangeland improvements:

Decision, 2-21

List, by allotment, 2-26 - 2-29

Mitigating measures, 2-11, 2-12, 2-22, 2-39 - 2-40

Special emphasis areas decisions:

Browns Park Complex ACEC, 3-3

Lears Canyon ACEC, 3-8

Lower Green River ACEC, 3-12

Nine Mile Canyon ACEC, 3-17

Pariette Wetlands ACEC, 3-21

Red Creek Watershed ACEC, 3-24

Red Mountain-Dry Fork Complex ACEC, 3-29

Support needs, 2-22

Wild Horse HMA boundary, 2-21

Geophysical exploration, 2-30

Objective, 2-30

Phosphate leasing, 2-30

Phosphate mining w/in Red Mountain-Dry Fork Complex, 3-29

Special emphasis area decisions:

Browns Park ACEC Complex, 3-3 - 3-4

Lears Canyon ACEC, 3-8

Lower Green River ACEC, 3-12

Nine Mile Canyon ACEC, 3-17

Pariette Wetlands ACEC, 3-21

Red Creek Watershed ACEC, 3-25

Red Mountain-Dry Fork ACEC Complex, 3-29

Split estate, 2-30

Stipulations, Notices, Timing Constraints, A2.1-A2.

Monitoring, RMP, 4-1

Nine Mile Canyon ACEC

Acreage, federal, 3-16

Management levels w/in ACEC, 3-16

Management prescriptions, 3-16 - 3-18

Map, 3-19

Objective, 3-16

Rights-of-way, 3-17

Support needs, 3-14

Wild & scenic river suitability, 2-4

Off-Highway Vehicle Designations

Decision, 2-31

List of acreage by restriction, 2-34

Map, Map packet #6

Paleontological Resources (see Cultural & Paleontological Resources)

Pariette Wetlands ACEC

Acreage, federal, 3-20

Goose nests, 3-20

Management levels w/in ACEC, 3-20

Management prescriptions, 3-20 - 3-22

Map, 3-23

Objective, 3-20

Rights-of-way, 3-17

Special status plants, 3-22

Support needs, 3-14

Tar Sands, 3-21

Waterfowl, 3-20

Phosphate (see also Minerals, Other Leasable)

Planning Criteria, General, 1-2

Planning Process, 1.14-15

Lower Green River ACEC

Acreage, federal, 3-11

Livestock grazing in Sand Wash, 3-12

Management levels w/in ACEC, 3-11

Management prescriptions, 3-11 - 3-14

Map, 3-15

Objective, 3-11

Rights-of-way, 3-12

Support needs, 3-14

Vegetation prescription, 3-9

Wild & scenic river suitability, 3-13

Wild & scenic river prescriptions, 3-13

Maintenance, RMP, 4-1

Management Guidance, General, 2-3

Management Priority Area Concept, 1-5

Summary of resource values, by level, 1-6

Minerals Management

Areawide decisions, 2-30 - 2-31

Decisions:

General, 2-30

Oil, gas & combined hydrocarbon, 2-30

Other leasable minerals, 2-30

Mineral materials, 2-30

Locatable minerals, 2-31

Maps:

Oil & gas leasing categories, Map packet #4

Solid minerals categories, Map packet 5

Public Participation, 1-2

Purpose of this RMP, 1.1-2

Recreation Management

Area decisions, 2-31 - 2-35

Back-Country Byways, 2-31

Cave resources, 2-31

Facilities, 2-31

Maps:

OHV designations, Map packet #6

Potential recreation sites, 2-32 - 2-33

Semi-primitive, non-motorized areas, 2-34

OHV:

Decision, 2-31

List of acreage by restriction, 2-34

Objective, 2-31

Semi-primitive nonmotorized areas, 2-31

Sites, 2-31, 2-32 - 2-33, 2-34

Special emphasis areas decisions:

Browns Park Complex ACEC, 3-5

Lears Canyon ACEC, 3-8

Lower Green River ACEC, 3-12

Nine Mile Canyon ACEC, 3-17

Pariette Wetlands ACEC, 3-22

Red Creek Watershed ACEC, 3-25

Red Mountain-Dry Fork Complex ACEC, 3-29 - 3-30

Special Recreation Management Area designations, 2-31

Support needs, 2-36

Trails, 2-31

Red Creek Watershed ACEC

Acreage, federal, 3-24

Management levels w/in ACEC, 3-24

Management prescriptions, 3-24 - 3-25

Map, 3-26

Objective, 3-24

Support needs, 3-14

Red Mountain-Dry Fork ACEC Complex

Acreage, federal, 3-28

Fire, role of, 3-28

Management levels w/in ACEC, 3-28

Management prescriptions, 3-28 - 3-31

Map, 3-32

Objective, 3-28

OHV, 3-28 - 3-29

Phosphate mining, 3-29

Support needs, 3-31

Rights, Valid Existing, 1-2

Rights-of-Way (see *Lands & Realty Management*)

Riparian Habitat Management

Areawide decisions, 2-36 - 2-37

Improvement, 2-36

Livestock grazing, 2-37

Mitigating measures, 2-37

Objective, 2-36

Seven-step strategy, 2-36

Special emphasis area decisions:

Browns Park ACEC Complex, 3-5

Lears Canyon ACEC, 3-9

Lower Green River ACEC, 3-12 - 3-13

Nine Mile Canyon ACEC, 3-17

Pariette Wetlands ACEC, 3-22

Red Creek Watershed ACEC, 3-25

Red Mountain-Dry Fork ACEC Complex, 3-30

Support needs, 2-37

Sales, Land (see *Lands & Realty Management*)

Sand and Gravel (see *Minerals Management, Mineral Materials*)

Scenic Byways (see *Back-Country Byways*)

Scenic Resources (see *Visual Resources Management*)

Soil and Water Management

Areawide decisions, 2-37 - 2-38

Critical soils, 2-37

Major water developments, 2-37

Mitigating measures, 2-37

Non-point pollution source, 2-37

Objective, 2-37

Saturated soils, 2-37

Special emphasis area decisions:

Browns Park ACEC Complex, 3-5

Lears Canyon ACEC, 3-9

Lower Green River ACEC, 3-13

Nine Mile Canyon ACEC, 3-18

Pariette Wetlands ACEC, 3-22

Red Creek Watershed ACEC, 3-25

Red Mountain-Dry Fork ACEC Complex, 3-30

Support needs, 2-38

Water quality standards, 2-37

Water power, 2-38

Water rights, 2-38

Special Emphasis Areas

Wild and scenic eligible river segments, 2-4

Wilderness study areas, 2-4

Split Estate Lands, 2-30

Stipulations, Oil & Gas Leasing, A2-

Tar Sands w/in Pariette ACEC, 3-21

Timing Constraints, Oil & Gas Leasing, A2-

Title Adjustments (see Lands & Realty Management)

Transplants, Wildlife, 2-16

Trespass, 2-19

Valid Existing Rights, 1-2

Vegetation Resources

Areawide decisions, 2-38 - 2-40

Ecological goals, 2-38

Forage assignments:

Decisions, 2-10, 2-21, 2-23 - 2-25, 2-39

Changes to, 2-39

Mitigating measures:

Prescribed burns, 2-39 - 2-40

Chemical treatments, 2-40

Chainings, 2-40

Sagebrush treatments involving sage grouse habitat,
2-40

Noxious weeds, 2-38

Objective, 2-38

Rangeland improvement, 2-39, 2-26 - 2-29

Special emphasis area decisions:

Browns Park ACEC, 3-6

Lears Canyon ACEC, 3-9

Lower Green River ACEC, 3-13

Nine Mile Canyon ACEC, 3-18

Pariette Wetlands ACEC, 3-22

Red Creek Watershed ACEC, 3-25

Red Mountain-Dry Fork ACEC Complex, 3-30

Special status plant species, 2-39

Support needs, 2-40 - 2-41

Vegetation treatment, 2-39

Visual Resource Management

Areawide decisions, 2-41

Map of VRM Classes, 2-42

Mitigating measures, 2-41

Objective, 2-41

Special emphasis area decisions:

Browns Park ACEC Complex, 3-6

Lears Canyon ACEC, 3-9

Lower Green River ACEC, 3-13

Nine Mile Canyon ACEC, 3-18

Red Mountain-Dry Fork Complex ACEC, 3-30

VRM Class II areas, 2-41

Water (see Soil & Water Resources)

Wild and Scenic Rivers, 2-4

Wilderness Study Areas, 2-4

Withdrawals & Classifications (see Lands & Realty Management)

Woodlands Management

Allowable cut, 2-41

Areawide decisions, 2-41 - 2-43

Firewood:

Chainsaw use, 2-43

Mitigating measures, 2-43

Objective, 2-41

Ponderosa pine, sale of, 2-41

Seed collection, 2-43

Special emphasis area decisions:

Browns Park ACEC Complex, 3-6

Lears Canyon ACEC, 3-9

Lower Green River ACEC, 3-14

Nine Mile Canyon ACEC, 3-18

Pariette Wetlands ACEC, 3-22

Red Creek Watershed ACEC, 3-25 - 3-26

Red Mountain-Dry Fork ACEC Complex, 3-30 - 3-31