

Chapter 26

Index

A

- Accidents, 2-46, 3.2-1, 3.2-2, 3.2-3, 3.4-2, 3.4-3, 3.4-4, 3.4-5, 3.4-6, 3.4-7, 3.4-8, 3.4-9, 5.3-13, 17-2, 17-13, 17-14, 17-17, 17-18, 18-12, 18-13, 18-14; see grade-crossing safety, rail operations and rail safety, predicted accident, safety impact
- Acid deposition, 4-5, 4-11, 4-12, 4-40
- Advisory Council on Historic Preservation (ACHP), 1-11, 4-5, 4-11, 4-12, 4-40, 11-2, 11-17, 11-18, 11-20, 11-21, 11-81, 11-82, 11-83, 11-84, 19-21
- Air quality, 4-1; see acid deposition, air quality related values, ambient air quality, criteria pollutant, dispersion, hazardous air pollutant, visibility
- Air quality related values, 4-2
- Affected environment
 - Air quality, 4-5
 - Climate change, 5.3-4
 - Cultural resources, 11-31
 - Cumulative impacts, 18-3
 - Downline impacts, 17-3
 - Energy resources, 14-2
 - Environmental justice, 16-5
 - Fish, 8.5-4
 - Floodplains, 9.4-3
 - Fish, 8.4-9
 - Geology and soils, 13.2-5
 - Grade-crossing delay, 3.3-4
 - Grade-crossing safety, 3.4-3
 - Greenhouse gases, 5.2-4
 - Groundwater, 9.3-3
 - Hazardous waste sites, 12.5-4
 - Land use, 12.2-2
 - Navigation, 3.5-2
 - Noise and vibration, 7-3
 - Paleontological resources, 13.3-4
 - Rail Operations and rail safety, 3.2-4
 - Recreation, 12.3-2
 - Socioeconomics, 15-3
 - Special-status species, 8.5-4
 - Surface water, 9.2-3
 - Wetlands, 9.5-5
 - Vegetation, 8.2-3
 - Visual resources, 10-5
 - Wildlife, 8.3-5
- Agency consultation, 1-8, 1-14, 19-1
- Agricultural Research Service, 1-7, 1-9, 11-43
- Agriculture, 1-7, 8.2-1, 8.2-4, 8.2-6, 8.2-9, 8.2-10, 8.2-18, 8.2-19, 8.2-21, 8.2-22, 8.2-23, 8.2-24, 8.2-25, 8.5-8, 8.5-17, 8.5-45, 8.5-56, 8.5-63, 9.2-10, 9.2-11, 9.2-12, 9.3-7, 9.5-2, 10-23, 11-12, 12.2-6, 12.2-11, 12.3-12, 18-27, 18-42, 20-1
- Alternatives, 2-1
 - Alternatives development, 2-1
 - Alternatives considered, 2-2, 2-4
 - Alternatives selected, 2-5
 - Build alternatives, 2-13
 - Colstrip Alternative, 2-14
 - Colstrip East Alternative, 2-14
 - Decker Alternative, 2-15
 - Decker East Alternative, 2-16
 - Eastern variation, 2-12
 - Moon Creek Alternative, 2-15
 - Moon Creek East Alternative, 2-15
 - No-Action Alternative, 2-16
 - Northern alternatives
 - Southern alternatives
 - Tongue River Alternative, 2-13
 - Tongue River East Alternative, 2-13
 - Tongue River Road Alternative, 2-14
 - Tongue River Road East Alternative, 2-15
- Ambient air quality, 2-37, 2-46, 4-2, 4-6, 4-7, 4-8, 4-9, 4-10, 4-13, 4-17, 4-38, 4-41, 4-42, 6-1, 6-11, 6-14, 17-2, 17-20, 18-18, 18-21, 18-22, 18-23
- Amphibian, 2-34, 2-39, 8.3-4, 8.3-10, 8.3-13, 8.3-22, 8.3-33, 8.3-25, 8.3-33, 8.3-35, 8.3-36, 8.3-37, 8.3-39, 8.3-40, 8.3-42, 8.3-43, 8.3-45, 8.3-46, 8.5-25, 8.5-35, 8.5-45, 8.5-49, 8.5-52, 8.5-54, 8.5-57, 8.5-60, 8.5-63, 8.5-66, 8.5-69, 8.5-71, 8.5-72, 13.3-4
- Analysis methods
 - Air quality, 4-4
 - Climate change, 5.3-1
 - Coal dust, 6-2
 - Cultural resources, 11-18
 - Cumulative impacts, 18-2
 - Downline impacts, 17-3
 - Energy resources, 14-2
 - Environmental justice, 16-2
 - Fish, 8.4-2
 - Floodplains, 9.4-1
 - Geology and soils, 13.2-1
 - Grade-crossing delay, 3.3-5
 - Grade-crossing safety, 3.4-2
 - Greenhouse gases, 5.2-5
 - Groundwater, 9.3-3
 - Hazardous waste sites, 12.5-1
 - Land use, 12.2-1
 - Navigation, 3.5-2
 - Noise and vibration, 7-2
 - Paleontological resources, 13.3-1
 - Rail operations and rail safety, 3.2-1
 - Recreation, 12.3-2
 - Socioeconomics, 15-2
 - Special-status species, 8.5-3
 - Surface water, 9.2-2
 - Wetlands, 9.5-1
 - Vegetation, 8.2-2
 - Visual resources, 10-2
 - Wildlife, 8.3-2
- Aquifer, 9.3-4, 9.3-7, 9.3-10, 13.2-13, 20-3

Avian communities, 8.3-12, 8.3-20, 8.5-30

B

Bald eagle, 2-33, 2-34, 2-40, 8.3-2, 8.3-47, 8.5-3, 8.5-58.5-20, 8.5-21, 8.5-32, 8.5-36, 8.5-44, 8.5-47, 8.5-48, 8.5-50, 8.5-51, 8.5-52, 8.5-53, 8.5-56, 8.5-58, 8.5-61, 8.5-62, 8.5-64, 8.5-66, 8.5-67, 8.5-68, 8.5-70, 8.5-72, 8.6-2, 18-30, 19-9

Beaver Creek, 2-22, 3.3-6, 3.3-11, 3.4-7, 3.5-6, 7-8, 8.4-7, 8.4-16, 8.4-28, 9.2-11, 12.3-3, 12.3-12, 18-7, 18-11, 18-13, 18-18, 18-22, 18-33, 18-38, 18-39

Beaver Creek Landscape Management Project (LMP), 18-7, 18-18, 18-22, 18-33, 18-38, 18-39

Big game, 8.3-2, 8.3-7, 8.3-8, 8.3-14, 8.3-17, 8.3-32, 8.3-41, 11-2, 11-3, 11-4, 11-5, 11-6, 12.3-15, 19-12

Birds, see avian communities, bald eagle, burrowing owl, golden eagle, greater sage-grouse, interior least tern, migratory game bird, nongame bird, peregrine falcon, raptor, sharp-tailed grouse, upland game bird, whopping crane

Black-footed ferret, 2-41, 8.3-2, 8.5-5, 8.5-1, 8.5-13, 8.5-18, 8.5-29, 8.5-33, 8.5-43, 8.5-48, 8.5-50, 8.5-51, 8.5-53, 8.5-55, 8.5-59, 8.5-61, 8.5-65, 8.5-68, 8.5-70, 8.5-71, 8.5-72, 19-15, 20-4, 21-3

Black-tailed prairie dog, 8.3-2, 8.5-5, 8.5-13, 8.5-18, 8.5-19, 8.5-32

Block Management Area (BMA), 12.2-9, 12.3-1, 12.3-2, 12.3-4, 12.3-7, 12.3-8, 12.3-21, 12.3-22, 12.3-24, 12.3-25, 12.3-26, 12.3-27, 18-43

Blue sucker, 8.4-1, 8.4-9, 8.4-15, 8.4-16, 8.4-18, 8.5-88.5-27, 8.5-32

Built resources, 11-1, 11-2, 11-3, 11-18, 11-22, 11-23, 11-26, 11-27, 11-28, 11-29, 11-30, 11-31, 11-32, 11-33, 11-39, 11-40, 11-44, 11-46, 11-50, 11-51, 11-52, 11-53, 11-55, 11-56, 11-57, 11-58, 11-59, 11-60, 11-61, 11-62, 11-63, 11-65, 11-66, 11-68, 11-69, 11-70, 11-71, 11-72, 11-73, 11-74, 11-75, 11-77, 11-78, 11-79, 11-80, 21-3

Bull Pasture Subdivision, 18-8

Bureau of Land Management (BLM), 1-7, 1-8, 1-9, 3.5-2, 4-5, 4-6, 4-11, 4-40, 4-42, 8.3-1, 8.3-3, 8.3-4, 8.3-5, 8.3-8, 8.3-10, 8.5-1, 8.5-2, 8.5-5, 8.5-9, 8.5-14, 8.5-15, 8.5-16, 8.5-17, 8.5-18, 8.5-20, 8.5-24, 8.5-25, 8.5-26, 8.5-27, 8.5-30, 8.5-31, 8.6-1, 8.6-3, 10-5, 10-26, 10-28, 10-29, 10-35, 10-35, 10-39, 11-20, 11-28, 11-51, 11-84, 12.2-5, 12.2-6, 12.2-10, 12.2-11, 12.2-17, 12.2-19, 12.2-26, 12.2-28, 12.2-29, 12.2-30, 12.2-31, 12.2-32, 12.2-33, 12.2-34, 12.2-35, 12.3-2, 12.3-3, 12.3-12, 12.6-1, 12.6-4, 13.2-6, 13.3-2, 13.3-4, 13.3-6, 15-32, 18-3, 18-7, 18-8, 18-10, 18-11, 18-12, 18-13, 18-14, 18-18, 18-19, 18-20, 18-22, 18-23, 18-25, 18-26, 18-27, 18-28, 18-29, 18-31, 18-32, 18-33, 18-34, 18-35, 18-36, 18-37, 18-38, 18-39, 18-40, 18-41, 18-42, 18-43, 18-44, 18-45, 18-46, 18-48, 18-49, 19-10, 19-11, 19-12, 19-14, 19-21, 19-23, 20-4, 21-4,

Burrowing owl, 8.3-2, 8.5-5, 8.5-20, 8.5-21, 8.5-44, 8.5-48, 8.5-56, 18-30

C

Candidate species, 8.5-1, 8.5-10, 8.5-14, 8.5-16, 8.5-18, 8.5-20, 8.5-26, 8.5-28, 8.5-30, 8.6-1

Canyon Creek deposit, 5.2-18, 5.2-20, 5.2-21, 5.2-24, 5.2-25, 5.2-27, 18-6

Canyon Creek Mine, 2-32, 4-14, 5.2-1, 5.2-15, 5.2-16, 5.2-17, 5.2-18, 5.2-34, 17-3, 18-6, 18-16, 18-17, 18-18, 18-22, 18-25, 18-27, 18-29, 18-31, 18-34, 18-36, 18-38, 18-42, 18-45

Climate change, 5.3-1; see Western Climate Initiative Climate Change Advisory Council, 5.4-2

Coal dust, 6-1; see dispersion, environmental exposure, health impact; nuisance impact, occupational exposure

Coal market analysis, 2-31

Coal production scenario, 2-31, 2-32, 2-34, 2-35, 2-36, 2-45, 2-46, 3.2-1 3.2-2, 3.2-5, 3.2-6, 3.2-7, 3.3-1, 3.3-10, 3.4-1, 3.4-5, 4-1, 4-13, 4-14, 4-15, 4-16, 4-17, 4-18, 4-19, 4-20, 4-22 5.2-5, 5.2-6, 5.2-13, 5.2-16, 5.2-18, 5.2-19, 5.2-21, 5.2-26, 5.2-27, 5.2-30, 6-9, 6-11, 6-13, 7-1, 7-9, 7-10, 7-11, 7-22, 8.2-13, 8.2-14, 8.3-15, 9.2-17, 9.5-17, 14-8, 14-9, 16-1, 16-4, 16-17, 16-18, 16-19, 16-20, 16-21, 16-22, 17-1, 17-2, 17-3, 17-5, 17-6, 17-11, 17-12, 17-18, 17-19, 17-21, 17-27, 17-29, 17-30, 18-10, 18-13, 18-14, 18-15, 18-17, 18-46, 18-47, 19-8, 21-4

Combustion emissions, 5.2-21, 5.2-235.2-26, 5.2-29, 5.2-31

Conservation easement, 2-43, 8.3-7, 8.3-32, 8.3-41, 12.2-1, 12.2-2, 12.2-10, 12.2-11, 12.2-12, 12.2-16, 12.2-19, 12.2-26, 12.2-27, 12.2-28, 12.2-29, 12.2-30, 12.2-31, 12.2-32, 12.2-33, 12.2-34, 12.2-35, 12.2-37, 12.3-1, 12.3-2, 12.3-11, 12.3-16, 12.3-17, 12.3-20, 12.3-21, 12.3-23, 12.3-25, 12.3-26, 12.6-3, 15-15, 21-4

Construction, 2-16

Access roads, 2-19

Associated facilities, 2-24

Bridges, 2-21

Colstrip Subdivision upgrades, 2-26

Culverts, 2-21

Grade crossings, 2-23

Housing, 2-20

Material acquisition, 2-20

Railbed, 2-19

Right-of-way, 2-16

Road relocation, 2-24

Schedule, 2-22

Staging areas, 2-20

Track, 2-19

Consultation, 1-12, 1-14, 1-15, 1-16, 1-21, 2-23, 8.3-3, 8.5-10, 9.5-4, 11-17, 11-18, 11-19, 11-20, 11-21, 11-39, 11-81, 11-82, 12.4-3, 19-2, 19-10, 19-16, 19-21, 19-23, 19-24; see agency consultation, government-to-government consultation, tribal consultation

Cooperating agencies, 1-7, 1-8, 1-9, 1-14, 19-1; see Bureau of Land Management, U.S. Department of Agriculture, U.S. Army Corps of Engineers, Montana Department of Natural Resources and Conservation

Criteria pollutant, 4-2, 4-5, 4-12, 4-15, 4-16, 4-21, 4-38, 4-39, 17-10, 17-11, 17-21, 18-15, 18-21

Cultural resources, 11-1; see built resources, tribal resources

Cumulative impacts, 18-1; see Bull Pasture Subdivision; Beaver Creek Landscape Management Project; past, present and reasonably foreseeable; Tongue River Road paving,

Custer National Forest, 2-4, 8.2-8, 10-28, 10-29, 10-31, 10-32, 10-35, 10-36, 10-37, 12.3-2, 12.3-3, 12.3-17, 12.3-23, 12.3-24, 12.3-26, 12.3-27, 12.3-28, 12.3-29, 18-7, 18-43, 19-23

D

Decker Mine, 4-9, 18-5, 18-24, 18-25, 18-30, 18-34, 18-38,
Diesel fuel consumption, 14-8, 14-9, 14-10, 15-19, 18-46,
18-47, 21-4, 18-45
Dispersion, 4-4, 4-6, 4-16, 6-1, 6-3, 6-6, 6-8, 6-9, 6-11, 6-
12, 6-15, 6-18
Dog Creek, 8.4-7, 9.2-4, 18-29
Downline impacts, 17-1
Transportation, 17-13
Air quality, 17-19
Noise and vibration, 17-27
Environmental justice, 17-29
Downline rail traffic, 5.2-5, 5.2-6, 5.2-7, 5.2-9, 5.2-10, 5.2-
13, 5.2-34, 17-5, 17-6, 17-11, 17-12, 17-19, 17-27
Downline segment, 5.2-1, 5.2-13, 5.2-14, 16-2, 17-1, 17-2,
17-5, 17-10, 17-11, 17-12, 17-13, 17-15, 17-17, 17-19,
17-20, 17-27, 17-30, 19-8

E

Electricity consumption, 5.2-15, 14-1, 14-2, 14-5, 14-8, 18-
46, 18-47
Energy resources, 14-1; see diesel fuel consumption,
electricity consumption
Employment, 2-45, 15-1, 15-3, 15-8, 15-9, 15-10, 15-14,
15-15, 15-16, 15-17, 15-18, 15-19, 15-20, 15-21, 15-
23, 15-24, 15-25, 15-26, 15-27, 15-28, 15-29, 15-30, 15-
31, 18-48, 18-49
Endangered Species, 1-12, 8.3-1, 8.3-13, 8.5-1, 8.5-9, , 8.5-
10, 9.5-12, 8.5-29, 8.6-1, 8.6-2, 19-15, 20-4
Environmental consequences
Air quality, 4-12
Climate change, 5.3-9
Coal dust, 6-22
Cultural resources, 11-50
Cumulative impacts, 18-9
Downline impacts, 17-13
Energy resources, 14-6; see diesel fuel consumption
Environmental justice, 16-9
Fish, 8.4-17
Floodplains, 9.4-7
Geology and soils, 13.2-21
Grade-crossing delay, 3.3-9
Grade-crossing safety, 3.4-4
Greenhouse gases, 5.2-10
Groundwater, 9.3-8
Hazardous waste sites, 12.5-6
Land use, 12.2-12
Navigation, 3.5-4
Noise and vibration, 7-5
Paleontological resources, 13.3-7
Rail operations and rail safety, 3.2-4
Recreation, 12.3-13
Socioeconomics, 15-14
Special-status species, 8.5-28
Surface water, 9.2-13
Wetlands, 9.5-14
Vegetation, 8.2-11
Visual resources, 10-6
Wildlife, 8.3-13
Environmental exposure, 6-25, 16-1

Environmental justice, 16-1; see income, low-income
population, minority and low-income population,
minority population

F

Federally recognized tribes, 1-7, 1-15, 11-2, 11-3, 11-18,
11-19, 15-31, 19-21, 19-26
Fish, 8.4-1; see blue sucker, paddlefish, pallid sturgeon,
sauger, sturgeon chub
Floodplains, 9.4-1
Fort Keogh Livestock and Range Research Laboratory, 1-9,
2-13, 2-15, 8.3-3, 8.5-13, 8.5-17, 10-28, 10-29,
10-30, 10-35, 11-11, 11-13, 11-16, 11-31, 11-33, 11-43,
12.2-5, 12.2-26, 12.2-27, 12.2-28, 12.2-30, 12.2-31,
12.2-32, 12.2-33, 12.2-34, 12.2-36, 12.3-4, 12.3-8, 12.3-
27, 12.3-29, 12.6-1, 12.6-4, 18-6, 18-18, 18-22, 18-25,
18-26, 18-29, 18-31, 18-32, 18-33, 18-35, 18-36, 18-37,
18-38, 18-39, 18-40, 18-41, 18-45, 19-23
Fringed myotis, 8.3-2, 8.5-5, 8.5-18, 8.5-19
Furbearer, 8.3-18

G

Geology and soils, 13.2-1; see seismic hazard, soil
association
Golden eagle, 1-12, 8.3-2, 8.5-5, 8.5-20, 8.5-24, 8.6-1, 18-
30, 19-14
Government-to-government consultation, 1-15, 1-16
Grade-crossing delay, 3.3-1; see level of service, traffic
delay
Grade-crossing safety, 3.4-1; see accident, rail operations
and rail safety
Grassland, 8.2-1, 8.2-3, 8.2-4, 8.2-6, 8.2-7, 8.2-8, 8.2-18,
8.2-19, 8.2-21, 8.2-22, 8.2-23, 8.2-24, 8.2-25, 8.3-8, 8.3-
9, 8.3-12, 8.3-14, 8.3-16, 8.3-18, 8.3-19, 8.3-20, 8.3-32,
8.3-33, 8.3-35, 8.3-36, 8.3-38, 8.3-39, 8.3-41, 8.3-42,
8.3-44, 8.3-45, 8.5-5, 8.5-6, 8.5-7, 8.5-8, 8.5-19, 8.5-24,
8.5-25, 8.5-31, 8.5-43, 8.5-44, 8.5-45, 8.5-50, 8.5-51,
8.5-55, 8.5-56, 8.5-57, 8.5-61, 8.5-62, 8.5-63, 8.5-68,
8.5-69, 10-8, 10-25, 18-3, 18-24, 18-26, 18-27
Greenhouse gases, 5.2-1
Greater sage-grouse, 2-33, 2-35, 2-40, 8.3-2, 8.3-7, 8.3-10,
8.3-19, 8.5-3, 8.5-11, 8.5-14, 8.5-15, 8.5-20, 8.5-29, 8.5-
32, 8.5-34, 8.5-44, 8.5-47, 8.5-49, 8.5-50, 8.5-51, 8.5-
53, 8.5-54, 8.5-56, 8.5-58, 8.5-59, 8.5-61, 8.5-62, 8.5-
65, 8.5-66, 8.5-67, 8.5-68, 8.5-69, 8.5-71, 8.5-72, 8.6-1,
8.6-2, 18-30, 19-14, 19-15, 21-3
Greenhouse gases, 5-3; see greenhouse gas effect,
greenhouse gas emissions, life-cycle emissions
Greenhouse gas effect, 5.2-3
Greenhouse gas emission, 5.1-1, 17-3, 19-6, 19-7
Greenleaf Creek, 2-14, 8.4-7, 9.2-7, 9.4-4, 9.4-15, 9.4-16,
10-8
Groundwater, 9.3-1; see aquifer

H

Habitat fragmentation, 5.3-1, 8.3-16, 8.3-18, 8.3-20, 8.3-47,
8.5-30, 8.5-47, 8.5-53, 8.5-58, 8.5-65
Habitat loss, 5.3-15, 5.3-17, 5.3-18, 8.3-1, 8.3-14, 8.3-17,
8.3-18, 8.3-19, 8.3-20, 8.3-21, 8.3-33, 8.3-36, 8.3-39,
8.3-42, 8.3-45, 8.5-14, 8.5-28, 8.5-30, 8.5-31, 8.5-43,
8.5-44, 8.5-45, 8.5-51, 8.5-55, 8.5-56, 8.5-62, 8.5-63,

8.5-68, 8.5-69, 8.5-71, 18-26, 18-27, 18-28, 18-30, 18-31, 20-4
 Hanging Woman Creek, 8.4-7, 8.4-10, 8.4-16, 9.2-4, 9.2-6, 9.2-9, 9.2-11, 9.4-5, 11-15, 12.3-3, 13.2-6
 Hazardous air pollutant (HAP), 4-5, 4-12, 4-23, 4-24, 4-25, 4-28, 4-29, 4-30, 4-31, 4-38, 4-42, 12.6-2, 17-19, 17-21, 17-24, 18-15, 18-16, 18-17, 18-18, 18-19, 18-20, 18-21
 Hazardous waste sites, 12.5-1
 Health impact, 4-38, 6-4, 6-5, 6-11, 6-15, 6-16, 6-19, 6-22
 Housing, 2-20, 8.2-7, 10-39, 15-1, 15-3, 15-6, 15-7, 15-14, 15-16, 15-17, 15-19, 15-24, 15-25, 15-26, 15-27, 15-28, 15-29, 15-30, 15-31, 18-48

I

Income, 5.3-18, 15-8, 15-9, 15-10, 15-11, 15-14, 15-15, 15-17, 15-20, 15-21, 16-1, 16-3, 16-4, 16-5, 16-7, 16-8, 16-18, 16-19, 16-20, 16-23, 17-12, 17-29, 18-48, 18-49
 Interior least tern, 2-41, 8.3-2, 8.5-6, 8.5-9, 8.5-11, 8.5-15, 8.5-16, 8.5-29, 20-4, 21-3
 Invasive species, 5.3-1, 5.3-16, 5.3-18, 8.3-14, 8.3-16

K

Key observation point (KOP), 10-7, 10-9

L

Land access, 1-21, 2-39, 2-41, 7-4, 8.3-4, 8.4-5, 8.3-24, 8.3-25, 8.5-35, 9.5-3, 11-22, 12.2-12
 Land ownership, 11-15, 12.2-2, 12.2-13, 12.2-16, 12.2-26, 12.2-28, 12.2-29, 12.2-30, 12.2-31, 12.2-32, 12.2-33, 12.2-34, 12.2-35
 Land resources, 12-1; see Block Management Area, Conservation easement
 Land use, 12.2-1; see agriculture
 Lead agency, 1-6, 1-7, 1-8, 1-11, 1-12, 5.2-32, 12.6-2
 Level of service (LOS), 3.3-1, 3.3-5, 3.3-6, 3.3-10, 17-2, 17-15, 17-16
 Lewis and Clark Trail, 10-35, 12.3-3, 12.3-4, 12.3-26
 Life-cycle emissions, 2-37, 5.2-2, 5.2-5, 5.2-10, 5.2-21, 5.2-25.2-26, 5.2-29, 5.2-35, 18-22
 Local taxes, 15-12
 Low-income population, 2-45, 2-46, 16-1, 16-2, 16-3, 16-4, 16-5, 16-7, 16-9, 16-10, 16-17, 16-18, 16-19, 16-20, 16-21, 16-22, 16-23, 17-3, 17-12, 17-13, 17-29, 18-49

M

Migratory game bird, 8.3-11, 8.3-20
 Miles City Fish Hatchery, 2-13, 8.5-12, 8.5-28, 8.5-46, 8.5-48, 8.5-57, 10-28, 10-30, 11-41, 11-56, 11-58, 11-66, 12.2-6, 12.2-26, 12.2-28, 12.2-30, 12.2-31, 12.2-36, 12.5-4, 12.5-5, 12.5-6, 12.5-7, 19-23
 Minority and low-income population, 16-1, 16-3, 16-5, 16-9, 16-18, 16-19, 16-22, 16-23, 17-3, 17-12, 17-29, 18-49
 Minority population, 2-45, 2-46, 16-1, 16-4, 16-5, 16-6, 16-9, 16-10, 16-17, 16-18, 16-19, 16-20, 16-21, 16-22, 16-23, 17-3, 17-29
 Mitigation, 19-1
 Air quality, 1-37
 Climate change, 5.3-19
 Coal dust, 6-24
 Cultural resources, 11-80
 Cumulative impacts, 17-29

Downline impacts, 17-3
 Energy resources, 14-11
 Environmental justice, 16-22
 Fish, 8.4-33
 Floodplains, 9.4-18
 Fish, 8.5-72
 Geology and soils, 13.2-39
 Grade-crossing delay, 3.3-13
 Grade-crossing safety, 3.4-10
 Greenhouse gases, 5.2-34
 Groundwater, 9.3-15
 Hazardous waste sites, 12.5-7
 Land use, 12.2-36
 Navigation, 3.5-7
 Noise and vibration, 7-22
 Paleontological resources, 13.3-13
 Rail operations and rail safety, 3.2-7
 Recreation, 12.3-29
 Socioeconomics, 15-31
 Special-status species, 8.5-72
 Surface water, 9.2-25
 Wetlands, 9.5-26
 Vegetation, 8.2-26
 Visual resources, 10-38
 Wildlife, 8.3-47

Montana Department of Natural Resources and Conservation (DNRC), 1-7, 1-8, 1-10, 1-11, 2-33, 2-35, 2-43, 2-44, 3.5-2, 3.6-2, 4-21, 8.2-8, 8.4-2, 9.2-6, 9.2-16, 9.2-17, 9.3-3, 9.3-5, 9.3-7, 9.3-10, 9.3-11, 9.4-4, 9.4-5, 9.4-8, 9.6-2, 9.6-3, 9.6-4, 11-20, 12.2-6, 12.2-11, 12.2-16, 12.2-17, 12.2-19, 11.2-26, 12.2-28, 12.2-29, 12.2-30, 12.2-31, 12.2-32, 12.2-33, 12.2-34, 12.2-35, 2.3-2, 12.3-12, 12.6-2, 12.6-4, 12.3-13, 13.2-21, 13.2-24, 18-8, 19-4, 19-10, 19-11, 19-12, 19-13, 19-14, 19-15, 19-17, 19-18, 19-23, 20-2

N

Navigation, 3.5-1
 Noise and vibration, 7-1; see noise contour, noise-sensitive receptor, sensitive receptor
 Noise contour, 7-2, 7-3, 7-4, 7-9, 7-10, 7-11, 16-1, 16-4, 16-5, 16-7, 16-17, 16-18, 16-19, 16-20, 16-21, 16-22, 17-27, 19-8
 Noise-sensitive receptor, 2-46, 7-1, 7-2, 7-3, 17-12, 19-8
 Nongame bird, 8.3-7, 8.3-11, 8.3-20, 8.3-21, 8.5-5, 8.5-20, 8.5-24, 8.5-27, 8.5-30, 8.5-31, 8.5-45, 8.5-49, 8.5-51, 8.5-54, 8.5-57, 8.5-60, 8.5-63, 8.5-66, 8.5-69, 8.5-71, 8.5-72, 8.6-2
 Nongame mammal, 8.3-9, 8.3-18, 8.5-5
 Northern Cheyenne Indian Reservation, 1-15, 2-12, 2-13, 2-14, 2-15, 2-16, 2-29, 4-1, 4-10, 9.2-4, 9.2-9, 10-7, 10-28, 10-29, 10-30, 10-31, 10-32, 10-33, 10-34, 10-35, 10-36, 12.2-9, 12.3-7, 15-13, 15-14, 15-17, 18-23
 Nuisance impact, 2-38, 2-46, 4-18, 4-19, 4-20, 6-1, 6-2, 6-6, 6-21, 6-22, 6-23, 6-24, 17-20, 18-23

O

Occupational exposure, 6-5, 6-24, 6-25
 Operation, 2-28
 Maintenance, 2-28
 Staffing, 2-28

Otter Creek Mine, 1-1, 1-6, 2-1, 2-5, 2-12, 2-13, 2-15, 2-23, 2-28, 2-29, 2-31, 2-32, 5.2-1, 5.2-15, 5.2-17, 5.2-18, 5.2-20, 5.2-21, 5.2-24, 5.2-25, 5.2-27, 5.2-34, 6-13, 7-9, 17-3, 18-3, 18-5, 18-6, 18-10, 18-13, 18-16, 18-17, 18-18, 18-22, 18-25, 18-26, 18-29, 18-34, 18-36, 18-38, 18-42, 18-45, 18-49

P

Paddlefish, 8.4-1, 8.4-9, 8.4-16, 8.5-8, 8.5-25, 8.5-27, 8.5-46
 Pallid sturgeon, 2-41, 8.4-1, 8.4-9, 8.4-15, 8.5-8, 8.5-11, 8.5-12, 8.5-25, 8.5-27, 8.5-28, 8.5-46, 8.5-48, 8.5-57, 8.5-59, 8.5-60, 8.5-61, 20-4
 Paleontological resources, 13.3-1
 Past, present, and reasonably foreseeable, 1-20, 5.2-4, 18-1, 18-2, 18-3, 18-12, 18-14, 18-22, 18-23, 18-26, 18-28, 18-29, 18-32, 18-33, 18-36, 18-37, 18-39, 18-40, 18-41, 18-42, 18-43, 18-45, 18-46, 18-48, 18-49
 Peregrine falcon, 8.3-2, 8.5-5, 8.5-20, 8.5-24
 Poker Jim Creek–O’Dell Creek Mine, 18-6, 18-18, 18-45
 Predicted accident, 2-46, 1, 2, 5, 3.4-1, 3.4-3, 3.4-5, 17-2, 17-13, 17-17, 18-12, 18-13, 18-14
 Preferred alternative, 1-1, 1-9, 2-2, 2-3, 2-14, 18-11, 18-13, 18-18, 18-19
 Public participation, 1-4, 1-12, 1-14, 16-23; see public meetings, scoping
 Public meetings, 1-12, 1-13, 1-18, 2-2
 Public services, 15-1, 15-3, 15-6, 15-7, 15-14, 15-16, 15-17, 15-19, 15-31, 18-48, 18-49
 Pumpkin Creek, 2-14, 8.4-7, 8.4-16, 8.5-25, 9.2-4, 9.2-6, 9.2-9, 9.2-11, 9.4-5, 12.3-2, 13.2-6
 Pumpkin Creek Ranch, 2-44, 10-28, 10-34, 12.2-5, 12.2-31, 12.3-1, 12.3-3, 12.3-17, 12.3-19, 12.3-25, 18-7, 21-4

R

Rail operations and rail safety, 3-2; see accident
 Rail traffic, 2-29
 Raptor, 2-34, 2-35, 2-39, 8.3-10, 8.3-14, 8.3-19, 8.3-22, 8.3-23, 8.3-32, 8.3-34, 8.3-35, 8.3-37, 8.3-38, 8.3-40, 8.3-41, 8.3-43, 8.3-44, 8.3-46, 8.3-47, 8.5-3, 8.5-20, 8.5-29, 8.5-32, 8.5-34, 8.5-44, 8.5-50, 8.5-51, 8.5-55, 8.5-56, 8.5-61, 8.5-62, 8.5-68, 8.5-72, 18-26, 18-27, 18-30, 19-11, 19-12
 Recreation, 12.3-1; see Block Management Areas, Bureau of Land Management, Custer National Forest, Lewis and Clark Trail, Pumpkin Creek Ranch, Spotted Eagle Recreation Area, Tongue River Ranch, Tongue River Reservoir State Park, Twelve Mile Dam, Wolf Mountain Battlefield, Zook Creek Wilderness
 Regulations
 Air quality, 4-38
 Climate change, 5.4-1
 Coal dust, 6-24
 Cultural resources, 11-81
 Cumulative impacts
 Downline impacts, 17-30
 Energy resources, 14-11
 Environmental justice, 16-23
 Fish, 8.6-1
 Floodplains, 9.6-1
 Fish, 8.6-1
 Geology and soils, 13.4-1

Grade-Crossing Delay, 3.6-1
 Grade-Crossing Safety, 3.6-1
 Greenhouse gases, 5.4-1
 Groundwater, 9.6-1
 Hazardous waste sites, 12.6-1
 Land use, 12.6-1
 Navigation, 3.6-1
 Noise and vibration, 7-23
 Paleontological resources, 13.4-1
 Rail Operations and Rail Safety, 3.6-1
 Recreation, 12.6-1
 Socioeconomics, 15-32
 Special-status species, 8.6-1
 Surface water, 9.6-1
 Wetlands, 9.6-1
 Vegetation, 8.6-1
 Visual resources, 10-38
 Wildlife, 8.6-1
 Rendered key observation point (RKOP), 10-2, 10-6, 10-7, 10-9, 10-31, 10-32, 10-37
 Reptile, 2-34, 2-39, 8.3-10, 8.3-21, 8.3-25, 8.3-33, 8.3-35, 8.3-36, 8.3-37, 8.3-39, 8.3-40, 8.3-42, 8.3-43, 8.3-45, 8.3-46, 8.5-25, 8.5-26, 8.5-358.5-49, 8.5-54, 8.5-60, 8.5-66, 8.5-72, 13.3-5
 Reservation Creek, 8.4-8, 9.2-4, 9.2-8, 9.2-12
 Riparian habitat, 5.3-16, 8.3-5, 8.3-6, 8.3-7, 8.3-12, 8.3-14, 8.4-21, 8.3-32, 8.3-35, 8.3-38, 8.3-41, 8.5-43, 8.3-44, 8.4-33, 8.5-19, 8.5-20, 8.5-25, 8.5-26, 8.5-30, 8.5-31, 8.5-50, 8.5-55, 8.5-618.5-68, 18-27, 18-28, 18-31, 20-5
 Rosebud Creek, 3.3-6, 3.3-11, 3.4-6, 5.3-9, 5.3-10, 8.3-6, 8.5-25, 9.2-4, 9.2-7, 9.2-8, 9.2-11, 9.2-22, 9.4-4, 9.4-7, 9.4-15, 13.2-6, 13.3-4
 Rosebud Mine, 4-8, 18-5, 18-15, 18-34, 18-36, 18-37, 18-41, 18-45

S

Safety impact, 3.2-7, 3.4-1, 3.4-5, 6-21, 17-10, 17-13, 18-12, 18-13, 18-14
 Sauger, 8.4-1, 8.4-9, 8.4-15, 8.4-16, 8.4-18, 8.4-19, 8.5-8, 8.5-25, 8.5-27, 8.5-45, 8.5-47, 8.5-52, 8.5-53, 8.5-64, 8.5-65, 8.5-69, 8.5-70, 12.3-12
 Scoping, 1-13, 2-2
 Section 106, 1-11, 1-12, 1-15, 1-16, 10-5, 11-1, 11-2, 11-17, 11-18, 11-19, 11-20, 11-21, 11-22, 11-28, 11-50, 11-81, 11-82, 11-84, 12.4-3
 Section 303(d), 9.2-8, 9.2-9, 9.2-10, 9.2-11, 9.2-12, 9.2-19, 9.2-21, 9.2-22, 9.2-23, 9.2-24, 9.2-25
 Section 4(f), 1-12, 1-13, 1-21, 2-44, 11-81, 11-83, 12.1-1, 12.2-9, 12.4-1, 12.4-3, 12.6-1, 18-1, 18-44, 19-24
 Section 4(f) and Section 6(f) resources, 12.4-1; see Section 4(f), Section 6(f), Spotted Eagle Recreation Area
 Section 401, 9.2-25, 9.5-26, 9.6-1, 9.6-3, 19-15, 19-16
 Section 404, 1-7, 1-10, 1-21, 9.2-25, 9.5-2, 9.5-15, 9.5-26, 9.6-1, 19-15, 19-16, 19-19
 Seismic hazard, 13.2-2, 13.2-5, 13.2-21, 13.2-24, 13.2-39
 Section 6(f), 1-21, 12.4-1, 12.4-3, 18-44, 19-24
 Sensitive receptor, 7-3, 7-10, 10-33, 16-3, 16-4, 16-17, 16-19, 16-20, 16-21, 16-22, 17-13, 17-29
 Sensitive species, 6-20, 8.3-1, 8.5-18, 8.6-1
 Sharp-tailed grouse lek, 8.3-4, 8.3-11, 8.3-22, 8.3-24, 8.3-33, 8.3-34, 8.3-36, 8.3-37, 8.3-38, 8.3-40, 8.3-41, 8.3-43, 8.3-44, 8.3-46, 18-26, 18-27

Shrubland, 8.2-3, 8.2-4, 8.2-7, 8.2-18, 8.2-19, 8.2-21, 8.2-22, 8.2-23, 8.2-24, 8.2-25, 8.3-10, 8.3-12, 8.3-14, 8.3-19, 8.3-32, 8.3-33, 8.3-35, 8.3-36, 8.3-38, 8.3-39, 8.3-41, 8.3-42, 8.3-44, 8.5-5, 8.5-6, 8.5-7, 8.5-24, 8.5-25, 8.5-31, 8.5-43, 8.5-45, 8.5-50, 8.5-51, 8.5-55, 8.5-57, 8.5-61, 8.5-63, 8.5-68, 8.5-69, 18-3, 18-26

Socioeconomics, 15-1; see employment, housing, income, local taxes, state taxes

Soil association, 5.3-11, 13.2-3, 13.2-13, 13.2-18, 13.2-19, 13.2-20, 13.2-24, 13.2-25, 13.2-33, 13.2-36, 13.2-37, 13.2-38

Special-status species, 8.5-1; see candidate species, endangered species, sensitive species

Spotted Eagle Recreation Area, 10-28, 10-30, 12.2-2, 12.2-9, 12.2-10, 12.2-26, 12.3-2, 12.3-13, 12.3-23, 12.3-25, 12.4-1, 12.4-3, 18-44, 19-24

Spring Creek Mine, 4-9, 13.3-4, 18-5, 18-41

State taxes, 15-18

Stroud Creek, 9.2-11

Study area

- Air quality, 4-1
- Climate change, 5.3-1
- Coal dust, 6-2
- Cultural resources, 11-17
- Cumulative impacts, 18-1
- Downline impacts
- Energy resources, 14-1
- Environmental justice, 16-2
- Fish, 8.4-2
- Floodplains, 9.4-1
- Geology and soils, 13.2-1
- Grade-crossing delay, 3.3-1
- Grade-crossing safety, 3.4-2
- Greenhouse gases, 5.2-4
- Groundwater, 9.3-1
- Hazardous waste sites, 12.5-1
- Land use, 12.2-1
- Navigation, 3.5-2
- Noise and vibration, 7-1
- Paleontological resources, 13.3-1
- Rail operations and rail safety, 3.2-1
- Recreation, 12.3-1
- Socioeconomics, 15-1
- Special-status species, 8.5-2
- Surface water, 9.2-1
- Wetlands, 9.5-1
- Vegetation, 8.2-2
- Visual resources, 10-1
- Wildlife, 8.3-2

Sturgeon chub, 8.4-1, 8.4-9, 8.4-15, 8.4-17, 8.5-8, 8.5-25, 8.5-27, 8.5-45, 8.5-47, 8.5-52, 8.5-53, 8.5-64, 8.5-65, 8.5-69, 8.5-70

Surface water, 9.2-1; see Beaver Creek, Dog Creek, Greenleaf Creek, Hanging Woman Creek, Pumpkin Creek, Reservation Creek, Rosebud Creek, Stroud Creek, Yellowstone River-Reservation Creek

Swift fox, 8.3-2, 8.3-9, 8.5-5, 8.5-18, 8.5-19, 8.5-44, 8.5-48, 8.5-56, 8.5-59, 8.5-62, 8.5-66, 8.5-72

T

Tongue River coal, 2-32, 5.2-1, 5.2-2, 5.2-5, 5.2-7, 5.2-8, 5.2-9, 5.2-10, 5.2-12, 5.2-13, 5.2-14, 5.2-15, 5.2-17, 5.2-

20, 5.2-21, 5.2-22, 5.2-23, 5.2-24, 5.2-25, 5.2-26, 5.2-27, 5.2-28, 5.2-29, 5.2-30, 5.2-33, 5.2-34, 5.4-1, 17-2, 17-5, 17-6

Tongue River Diversion Dam, 8.4-10, 8.4-11, 8.4-14, 9.2-6, 9.2-9, 9.2-11, 9.2-23, 9.4-5

Tongue River Ranch, 2-44, 8.3-7, 10-28, 10-29, 10-30, 10-34, 10-35, 12.2-6, 12.2-27, 12.2-31, 12.2-33, 12.2-34, 12.3-1, 12.3-12, 12.3-17, 12.3-19, 12.3-20, 12.3-22, 12.3-23, 12.3-26, 21-4

Tongue River Reservoir State Park, 10-29, 10-36, 12.3-2, 12.3-11, 12.3-17, 12.3-27, 12.3-28, 18-7, 18-18, 18-22, 18-25, 18-26, 18-33, 18-43

Tongue River Road paving, 18-12, 18-14, 18-21, 18-22, 18-25, 18-26, 18-28, 18-29, 18-32, 18-33, 18-35, 18-36, 18-37, 18-39, 18-40, 18-42, 18-43, 18-44, 18-45, 18-46, 18-47, 18-48

Traffic delay, 3.3-9, 3.3-10

Tribal consultation, 1-14, 1-15, 1-16

Tribal resources, 11-1, 11-2, 11-22, 11-23, 11-26, 11-27, 11-28, 11-30, 11-31, 11-33, 11-34, 11-35, 11-36, 11-39, 11-52, 11-51, 11-52, 11-53, 11-55, 11-57, 11-58, 11-59, 11-60, 11-62, 11-63, 11-64, 11-65, 11-66, 11-68, 11-69, 11-70, 11-71, 11-72, 11-73, 11-74, 11-75, 11-76, 11-77, 11-78, 11-80, 11-79, 21-3

Twelve Mile Dam, 8.2-10, 8.4-11, 9.2-6, 10-28, 10-30, 12.3-2, 12.3-7, 12.3-20, 12.3-25

U

U.S. Army Corps of Engineers (USACE), 1-7, 1-8, 1-10, 3.5-2, 3.6-1, 3.6-2, 8.5-12, 9.2-25, 9.5-2, 9.5-3, 9.5-4, 9.5-5, 9.5-12, 9.6-1, 9.6-4, 11-20, 19-9, 19-13, 19-14, 19-15, 19-16, 19-17, 19-18, 19-19

U.S. Department of Agriculture (USDA), 1-7, 1-8, 1-9, 2-13, 4-4, 8.3-3, 9.2-13, 9.5-2, 10-30, 11-13, 11-20, 11-29, 11-33, 11-43, 11-51, 12.2-2, 12.2-5, 12.2-6, 12.2-17, 12.2-18, 12.2-19, 12.2-26, 12.2-28, 12.2-31, 12.2-32, 2.3-2, 12.3-4, 12.3-22, 12.3-29, 12.6-1, 12.6-4, 13.2-1, 13.2-2, 13.2-3, 13.2-4, 13.2-5, 13.2-13, 15-2, 15-3, 15-10, 18-6, 19-10, 19-23, 21-4; see Agricultural Research Service

U.S. Environmental Protection Agency (USEPA), 1-11, 1-14, 1-15, 2-31, 4-4, 4-5, 4-8, 4-10, 4-11, 4-12, 4-13, 4-17, 4-38, 4-39, 4-40, 4-41, 4-42, 5.2-2, 5.2-6, 5.2-7, 5.2-11, 5.2-18, 5.2-20, 5.2-28, 5.2-33, 5.2-34, 5.2-35, 5.4-1, 5.4-2, 6-1, 6-2, 6-4, 6-5, 6-9, 6-15, 6-16, 6-17, 6-18, 6-19, 6-20, 6-25, 7-5, 7-24, 8.4-2, 9.2-3, 9.2-4, 9.2-7, 9.2-8, 9.2-9, 9.2-14, 9.2-15, 9.2-17, 9.2-21, 9.3-4, 9.3-9, 9.5-5, 9.5-16, 9.6-1, 9.6-4, 12.5-1, 12.6-2, 12.6-3, 12.6-4, 16-23, 17-10, 17-11, 17-19, 17-26, 18-21, 19-17

Upland game bird, 8.3-10, 8.3-19, 8.3-32, 8.3-41, 8.5-58.5-20, 12.3-7

V

Vegetation, 8.2-1; see grassland, invasive species, riparian habitat, shrubland; vegetation cover class, wildfire

Vegetation cover class, 8.2-1, 8.2-2, 8.2-3, 8.2-4, 8.2-6, 8.2-8, 8.2-11, 8.2-16, 8.2-18, 8.2-19, 8.5-37, 8.5-38

Visibility, 4-2, 4-5, 4-7, 4-10, 4-12, 4-20, 4-39, 4-40, 5.3-12, 5.3-14, 6-21, 6-22, 8.5-19, 10-2, 10-24, 11-52, 11-76, 18-21, 19-9, 19-21

Visual resources, 10-1; see key observation point, rendered key observation point, Visual Resource Management

Visual Resource Management (VRM), 10-2, 10-26

W

Water quality, 4-40, 5.3-1, 5.3-15, 5.3-16, 5.3-17, 6-20, 8.4-22, 8.4-24, 8.4-33, 8.5-11, 8.5-46, 8.5-52, 8.5-59, 8.5-64, 8.5-72, 9.2-1, 9.2-2, 9.2-3, 9.2-8, 9.2-9, 9.2-13, 9.2-14, 9.2-15, 9.2-16, 9.2-18, 9.2-22, 9.2-25, 9.3-7, 9.3-8, 9.3-9, 9.3-10, 9.5-12, 9.5-14, 9.5-16, 9.5-17, 9.5-21, 9.5-26, 9.6-1, 9.6-3, 12.5-5, 12.6-3, 13.2-24, 18-28, 18-29, 18-33, 18-34, 18-35, 18-36, 18-37, 18-38, 18-39, 19-12, 19-15, 19-16, 19-17, 19-18, 19-26, 20-2, 20-3, 20-5

Wells, 2-20, 2-34, 2-42, 9.2-14, 9.2-16, 9.3-1, 9.3-3, 9.3-4, 9.3-5, 9.3-6, 9.3-7, 9.3-8, 9.3-9, 9.3-10, 9.3-11, 9.3-12, 9.3-13, 9.3-14, 10-37, 11-16, 12.2-14, 12.2-18, 12.2-27, 12.2-28, 12.2-29, 12.2-30, 12.2-31, 12.2-32, 12.2-33, 12.2-34, 14-1, 14-6, 14-7, 18-8, 18-10, 18-11, 18-13, 18-14, 18-19, 18-20, 18-25, 18-28, 18-29, 18-31, 18-32, 18-33, 18-34, 18-35, 18-37, 18-39, 18-40, 18-41, 18-42, 18-43, 18-47, 18-49, 19-19, 21-2

Western Climate Initiative, 5.4-2

Wetlands, 9.5-1; see wetland classification, wetland function

Wetland classification, 9.5-4, 9.5-5

Wetland function, 9.5-4, 9.5-12, 9.5-14, 9.5-15, 9.5-19, 18-38, 20-2, 21-2

Whooping crane, 2-41, 8.3-2, 8.5-6, 8.5-9, 8.5-10, 8.5-11, 8.5-17, 8.5-29, 8.5-43, 8.5-47, 8.5-48, 8.5-50, 8.5-55, 8.5-58, 8.5-59, 8.5-60, 8.5-62, 8.5-64, 8.5-66, 8.5-67, 20-4, 21-3

Wildlife, 8.3-1; see big game, birds, black-footed ferret, black-tailed prairie dog, fringed myotis, furbearer, nongame mammal, reptile, swift fox

Wildfire, 1-9, 1-21, 2-38, 4-21, 5.2-35, 5.3-1, 5.3-3, 5.3-12, 5.3-13, 8.1-1, 8.2-1, 8.2-2, 8.2-8, 8.2-11, 8.2-13, 8.2-15, 8.2-16, 8.2-21, 8.2-22, 8.2-23, 8.2-24, 8.2-25, 8.2-26, 12.2-15, 15-18, 19-10

Wolf Mountain Battlefield, 11-31, 11-33, 11-78, 11-80, 12.3-4, 12.3-17, 12.3-27, 12.3-28

Woodlands, 8.3-6, 8.3-9, 8.3-12, 8.3-16, 8.5-5, 8.5-6, 8.5-8, 8.5-19, 8.5-24, 8.5-25, 8.5-26, 18-24, 20-4

Y

Yellowstone River-Reservation Creek, 9.2-4, 9.2-8, 9.2-12

Z

Zook Creek Wilderness, 10-26, 10-29, 10-36, 12.3-3, 12.3-27, 12.3-28, 18-6