

Index

air resources, 19–20
air quality, 19, 119, 151, 157
airshed, 151, 158

American Indian, 12, 94–97, 97–99, 105, 141, 146

aquatic habitat, 18, 22–25, 26–28, 80, 151

aquatic management zones, 25

Arizona State agencies
Arizona Department of Agriculture, 123
Arizona Department of Environmental Quality (ADEQ), 20, 150, 169
Arizona Department of Transportation (ADOT), 67, 70, 76, 81, 104, 108
Arizona Department of Water Resources (ADWR), 108
Arizona Game and Fish Department (AZGFD), 28, 38, 55, 67, 70, 103, 123, 124

aspen, 29–33, 45, 48, 51, 52–55, 60, 89, 102, 129, 132, 152, 157

Bear Wallow Wilderness, 87, 131, 132, 133, 136

Blue Range Primitive Area, 75, 134–36

caves, 104, 105, 106

climate change (also called climate variability), 16, 26, 30, 31, 54, 91, 129

coarse woody debris, 22, 30, 36, 43, 46, 48, 49, 51, 52, 53, 55, 57, 59, 118, 121, 159

communication sites, 106–9, 140, 143, 159

conservation education, 68, 70, 81, 83, 84, 91–92, 95, 110, 125, 153

cultural resources, 16, 74, 80, 94–97, 101, 103, 104
sacred site, 80, 82, 95, 97, 98, 105, 141, 146
Traditional Cultural Property (TCP), 95, 97, 98, 99, 105, 177

dry mixed conifer, 29–33, 45–47, 48, 53, 117

endangered species. *See* federally listed species

Endangered Species Act (ESA), 64, 160

energy corridor, 99, 106–9, 120–22, 140, 162

energy development, 106–9, 140, 169

Escudilla Wilderness, 85, 88, 131, 132, 133, 136

Federal agencies
Bureau of Land Management (BLM), 93, 123, 166
Federal Highway Administration (FHA), 81, 83
Natural Resource Conservation Service (NRCS), 70

Federal agencies
Fish and Wildlife Service (USFWS), 38

federally listed species, 17, 28, 29, 63–68, 151, 160, 162

fire management, 41, 116, 133, 137
community wildfire protection plan, 33, 117, 118, 153, 159
fire behavior, 30

fire regime, 18, 30, 31, 39, 41, 42, 43, 45, 46, 48, 49, 50, 51, 53, 56, 57, 58, 59, 61, 63, 69, 117, 142, 163

planned ignition (also called prescribed fire), 18, 37, 41, 119, 134, 137, 169

unplanned ignition (also called wildfire), 18, 35, 40, 117, 119, 178

forest health, 42, 152

even-aged management, 40, 41, 42, 100, 162

restoration, 16, 32, 38, 55, 62, 125, 126, 127, 151, 161

uneven-aged management, 40, 42, 100, 178

forest product, 12, 31, 38, 39, 41, 98, 99–101, 108, 116, 141–43, 153, 178

biomass, 99–101, 142, 153, 179

Christmas tree, 99–101, 153

fuelwood, 99–101, 100, 142, 153, 163

timber, 8, 99–101, 116, 129, 141–43, 152, 177

Fort Apache Indian Reservation. *See* White Mountain Apache Tribe

grasslands, 60–62, 89, 117, 142, 143, 151
Great Basin, 29–33, 42, 58, 60–62, 61
montane/subalpine, 11, 29–33, 42, 60–62
semi-desert, 29–33, 56, 60–62, 130

grazing. *See* livestock grazing

Hydrologic Unit Code (HUC). *See* watershed

interior chaparral, 29–33, 60, 63, 143

invasive species, 16, 26, 63, 68–70, 81, 106, 109, 120, 122, 127, 129, 152, 165, 197

Inventoried Roadless Areas (IRAs), 73, 126

lands, 92–94

livestock grazing, 23, 24, 38, 90, 101–3, 127, 129, 130, 131, 134, 139–40, 160, 166

Madrean pine-oak, 29–33, 55–56, 56–58, 60, 63

Management Areas, 139–40, 140–41, 141–43, 143–46, 71–70

Community-Forest Intermix, 40, 107, 115, 116–19, 121

Energy Corridor, 115, 120–22

General Forest, 107, 115, 116

High Use Developed Recreation Area, 115, 119–20

Natural Landscape, 88, 115, 126–27, 136

Primitive Area, 88, 105, 108, 115, 134–36

Recommended Research Natural Area, 115, 128–31

Recommended Wilderness, 108, 115, 136–37

Research Natural Area, 115, 127–31

Wild Horse Territory, 105, 115, 122–23

Wilderness, 105, 108, 115, 131–34

Wildlife Quiet Area, 108, 115, 124–25

mechanized travel, 85, 131, 146, 166

minerals and geology, 38, 98, 103–6, 135, 159, 166, 175

mining, 99, 103–6, 135, 166

Mogollon Rim, 11, 13, 60, 84, 89, 135

motorized opportunities, 75–76, 78–81, 88, 105, 120, 121, 126, 127, 131, 143–46, 167

Mount Baldy Wilderness, 19, 20, 87, 128, 130, 131, 133, 151

National Environmental Policy Act (NEPA), 130, 136, 150, 152, 154

National Forest Management Act (NFMA), 1, 5, 141

National recreation trail, 7, 84–86, 85, 132

non-motorized opportunities, 75–76, 82–83, 85, 88, 116, 121, 123, 124–25, 126, 128, 131–34, 134–36, 135, 136–37, 137, 71–70, 168

off-highway vehicles (OHVs), 12, 73, 78–81, 99, 143–46, 152

old growth, 30, 40, 57, 129, 168

Phelps Cabin Botanical Area, 108, 127, 130

Phelps Cabin Research Natural Area, 108, 127

piñon-juniper, 29–33, 45, 55–56, 58–59, 60, 117

plan consistency, 5

plan decisions, 5–8, 149

ponderosa pine, 11, 29–33, 42–45, 45, 48, 52, 53, 84, 117

rare plants, 16, 63–68

recreational opportunities, 23, 73–74, 78–81, 90, 93, 109, 116, 118, 124, 128, 143–46, 71–70, 152

developed recreation, 12, 70, 74, 77, 83, 119–20, 143, 160

dispersed recreation, 12, 74, 75–76, 125, 160

winter recreation, 12, 73, 75, 125, 146

research natural area, 7, 104, 105, 127–31, 128–31, 172

revision topics, 3

riparian, 11, 22–25, 26–28, 29–33, 33–38, 93, 102, 103, 109, 117, 121, 129, 143, 150, 173

roads and trails, 24, 25, 28, 68, 78–81, 82–83, 85, 90, 102, 104, 108, 116, 120, 121, 124, 127, 128, 132, 134, 135, 143–46, 153, 176

motor vehicle use map (MVUM), 144

motor vehicle use map (MVUM), 81

National Forest System roads and trails, 37, 79, 144, 167

unauthorized roads and trails, 22, 37, 62, 78, 133, 177

Rodeo-Chediski Fire, 16, 112

scale, 15, 29, 173

scenic byway, 7, 12, 81, 83–84, 119

scenic resources, 61, 77, 81, 83–84, 85, 88, 89–90, 105, 106, 109, 116, 117, 122, 123, 126, 128, 130, 133, 135, 137, 152, 173

sensitive species, 130, 151

soil resources, 18, 20–22, 22–25, 29–33, 36, 142, 150, 175

special uses, 106–9, 140–41

spruce-fir, 29–33, 50–52, 54, 117, 125, 129

Terrestrial Ecosystem Survey (TES), 33, 56, 176

timber production. *See* forest product

Travel Management Rule, 80

uneven-aged management. *See* forest health

Wallow Fire, 5, 16, 20, 42, 45, 48, 50, 112

water resources, 22–25, 86–88

water rights, 23, 24, 22–25, 110, 157, 162

water uses, 107, 109–10, 22–25

watershed, 18, 22–25, 26–28, 116, 150, 165

Hydrologic Unit Code (HUC) watershed, 15, 18, 21, 22, 27, 33, 41, 110, 116, 165, 170, 173

wet mixed conifer, 29–33, 47–50, 53, 117, 129

White Mountain Apache Tribe, 97

Fort Apache Indian Reservation, 131

White Mountains, 1, 13, 90

wild and scenic river, 12, 86–88, 105, 108, 130, 143, 178

wilderness. *See* Management Areas

wildland-urban interface (WUI), 90, 117, 124, 159

wildlife, 12, 16, 17, 23, 30, 31, 33, 41, 56, 57, 60, 63–68, 74, 76, 77, 79, 93, 100, 102, 103, 107, 109, 124–25, 124, 126, 132, 133, 135, 137

aquatic species, 18, 24, 26–28, 33–38, 34, 38, 70, 80, 82, 129

bald eagle, 66

connectivity, 24, 34, 65, 80, 82, 135, 159

fish, 12, 16, 23, 24, 26–28, 33–38, 33, 38, 79, 81, 109

Gunnison's prairie dog, 66, 67

Mexican gray wolf, 12, 65

Mexican spotted owl, 29, 57, 80, 124, 125, 129, 143

Northern goshawk, 43, 44, 46, 47, 49, 52, 66, 80, 124, 125, 164