

10. INDEX

A

acid rock drainage, 2-21, 2-25, 2-26, 2-27, 2-29, 3.5-40, 8-4, 8-20, 8-21, 8-25, 8-26, 8-42, 8-47, 8-92, 8-111, 8-180, 8-206, 8-205, 8-207, 8-218, 8-222, 8-249

Administrative Rules of Montana, 1-2, 2-9, 2-30, 3.2-2, 3.2-3, 3.2-8, 3.2-9, 3.2-27, 3.2-34, 3.5-13, 3.5-34, 3.16-44, 4-1, 4-12, 8-6, 8-7, 8-12, 8-16, 8-35, 8-39, 8-51, 8-67, 8-69, 8-77, 8-86, 8-93, 8-98, 8-101, 8-102, 8-104, 8-107, 8-109, 8-129, 8-162, 8-165, 8-167, 8-170, 8-170, 8-241

affected environment, 3.1-1, 3.3-1, 3.5-1, 3.5-2, 3.5-10, 3.7-1, 3.8-2, 3.12-1, 3.13-1, 3.14-1

Agency Modified Alternative, 2-1, 2-20, 2-30, 3.1-1, 3.2-41, 3.2-42, 3.3-6, 3.4-1, 3.4-57, 3.4-59, 3.5-17, 3.5-33, 3.5-43, 3.6-22, 3.6-23, 3.7-1, 3.7-8, 3.7-9, 3.8-1, 3.8-17, 3.9-21, 3.10-17, 3.12-17, 3.13-1, 3.13-12, 3.14-20, 3.15-24, 3.15-25, 3.16-47, 4-16, 5-1, 5-2, 5-7, 8-11, 8-34, 8-35, 8-60, 8-86, 8-88, 8-155, 8-156, 8-157, 8-158, 8-159, 8-160, 8-166, 8-171, 8-179, 8-188, 8-192, 8-193, 8-194, 8-199, 8-201, 8-206, 8-212, 8-214, 8-215, 8-217, 8-222, 8-223, 8-224, 8-230, 8-232, 8-234, 8-235, 8-236, 8-244, 8-258, 8-270

agriculture, 3.9-4, 8-138, 8-227

air quality, 3.1-2, 3.1-3, 3.2-1, 3.2-5, 3.2-8, 3.2-10, 3.2-11, 3.2-13, 3.2-15, 3.2-17, 3.2-18, 3.2-23, 3.2-25, 3.2-26, 3.2-27, 3.2-29, 3.2-30, 3.2-32, 3.2-34, 3.2-35, 3.2-41, 3.14-18, 3.15-17, 4-1, 4-5, 4-6, 4-7, 4-10, 4-12, 5-2, 5-3, 8-37, 8-38, 8-40, 8-69, 8-71, 8-82, 8-93, 8-114, 8-219, 8-220, 8-249

alternative

Agency Modified Alternative, 2-1, 2-20, 3.2-41, 3.2-42, 3.3-6, 3.4-57, 3.4-58, 3.5-17, 3.5-21, 3.5-43, 3.6-22, 3.7-8, 3.8-17, 3.9-21, 3.10-17, 3.11-11, 3.12-17, 3.13-12, 3.14-20, 3.15-24, 3.16-47, 5-1, 5-2, 5-3, 8-78, 8-86, 8-206, 8-236, 8-255

No Action Alternative, 1-5, 2-1, 3.1-1, 3.2-17, 3.3-5, 3.4-2, 3.4-36, 3.4-59, 3.5-10, 3.5-18, 3.6-16, 3.7-1, 3.7-6, 3.8-5, 3.9-13, 3.10-9, 3.11-4, 3.12-8, 3.13-7, 3.14-11, 3.15-16, 3.16-37, 4-13, 5-1, 5-3, 8-238

Preferred Alternative, 1-5, 2-30, 4-16

amphibian, 3.15-22, 3.15-23

aquatic resources, 1-9, 1-13, 3.2-13, 3.5-9, 3.5-10, 3.5-37, 3.7-7, 3.14-8, 3.15-14, 3.15-17, 3.15-23, 3.16-1, 3.16-5, 3.16-6, 3.16-7, 3.16-8, 3.16-10, 3.16-12, 3.16-13, 3.16-20, 3.16-26, 3.16-27, 3.16-35, 3.16-37, 3.16-38, 3.16-39, 3.16-40, 3.16-41, 3.16-43, 3.16-44, 3.16-45, 3.16-46, 3.16-47, 4-9, 4-11, 4-13, 4-14, 4-15, 4-16, 5-6, 8-5, 8-6, 8-7, 8-8, 8-9, 8-10, 8-11, 8-12, 8-13, 8-50, 8-51, 8-52, 8-53, 8-54, 8-55, 8-56, 8-57, 8-57, 8-58, 8-59, 8-60, 8-65, 8-71, 8-72, 8-82, 8-142, 8-160, 8-161, 8-162, 8-165, 8-167, 8-179, 8-197, 8-213, 8-217, 8-219, 8-220, 8-222, 8-223, 8-224, 8-227, 8-228, 8-229, 8-230, 8-231, 8-231, 8-240, 8-243, 8-244, 8-249, 8-259, 8-260, 8-268, 8-269, 8-270, 8-272, 8-276, 8-277, 8-278

aquifer, 1-2, 1-12, 2-16, 3.4-7, 3.4-11, 3.4-15, 3.4-16, 3.4-24, 3.4-46, 3.4-54, 3.4-56, 3.5-21, 3.5-35, 3.5-37, 3.6-22, 3.16-42, 3.16-46, 8-6, 8-11, 8-12, 8-15, 8-27, 8-30, 8-33, 8-53, 8-94, 8-158, 8-159, 8-161, 8-164, 8-164, 8-173, 8-174, 8-178, 8-179, 8-180, 8-181, 8-183, 8-187, 8-189, 8-191, 8-195, 8-198, 8-214, 8-215, 8-218, 8-222, 8-223, 8-226, 8-233, 8-235, 8-237, 8-241, 8-242, 8-243, 8-257, 8-258, 8-270

B

best management practice, 2-14, 3.5-16, 8-104, 8-269

biological resources, 3.16-37

bird, 2-23, 3.13-12, 3.13-13, 3.15-13, 3.15-18, 3.15-22, 3.15-23, 8-45, 8-154, 8-237, 8-288, 8-295, 8-305

C

Cemented Tailings Facility, 1-11, 2-4, 2-5, 2-6, 2-7, 2-8, 2-11, 2-12, 2-13, 2-14, 2-15, 2-17, 2-18, 2-21, 2-25, 2-26, 2-29, 2-30, 3.2-17, 3.2-21, 3.2-22, 3.2-23, 3.2-24, 3.2-27, 3.4-8, 3.4-9, 3.4-37, 3.4-51, 3.4-52, 3.4-60, 3.4-61, 3.5-11, 3.5-18, 3.5-22, 3.5-25, 3.5-26, 3.5-27, 3.5-28, 3.5-29, 3.5-30, 3.5-36, 3.5-38, 3.5-41, 3.5-42, 3.6-13, 3.6-16, 3.6-17, 3.6-18, 3.6-19, 3.6-20, 3.6-21, 3.10-14, 3.15-18, 4-14, 4-15, 5-1, 5-5, 5-6, 8-1, 8-2, 8-3, 8-4, 8-18, 8-20, 8-21, 8-22, 8-23, 8-24, 8-25, 8-26, 8-27, 8-34, 8-37, 8-40, 8-41, 8-43, 8-45, 8-46, 8-48, 8-57, 8-70, 8-75, 8-85, 8-86, 8-87, 8-88, 8-89, 8-91, 8-92, 8-99, 8-105, 8-108, 8-108, 8-109, 8-110, 8-111, 8-112, 8-112, 8-114, 8-116, 8-116, 8-118, 8-119, 8-120, 8-121, 8-122, 8-124, 8-153, 8-156, 8-159, 8-163, 8-165, 8-178, 8-179, 8-192, 8-193, 8-194, 8-201, 8-203, 8-203, 8-206, 8-205, 8-206, 8-210, 8-211, 8-212, 8-213, 8-215, 8-219, 8-226, 8-240, 8-247, 8-260, 8-262, 8-261, 8-262, 8-264, 8-265, 8-266, 8-267, 8-270, 8-272

Clean Air Act, 1-1, 1-7, 3.2-1, 3.2-2, 3.2-5, 3.2-7, 3.2-8, 3.2-11, 3.2-26, 3.2-34, 3.14-18

Clean Water Act, 1-7, 1-9, 1-11, 3.4-1, 3.5-1, 3.14-9, 3.16-35, 8-101, 8-104, 8-105, 8-216

climate change, 1-10, 1-11, 1-15, 8-17, 8-38, 8-54, 8-57, 8-58, 8-67, 8-70, 8-99, 8-100, 8-119, 8-214, 8-223, 8-229, 8-240, 8-272, 8-271

Code of Federal Regulations, 1-9, 2-9, 3.2-6, 3.2-7, 3.2-8, 3.2-10, 3.2-11, 3.2-29, 3.5-13, 4-12, 8-101, 8-102, 8-103, 8-104, 8-162

cultural resources, 1-8, 3.3-1, 3.3-2, 3.3-5, 3.3-6, 4-15, 8-65, 8-66, 8-219, 8-220, 8-249, 8-250, 8-253, 8-254

D

Department of Environmental Quality, 1-1, 1-2, 1-3, 1-5, 1-6, 1-7, 1-8, 1-9, 1-10, 1-13, 2-1, 2-16, 2-17, 2-19, 2-20, 2-21, 2-22, 2-23, 2-27, 2-28, 2-29, 2-30, 3.2-1, 3.2-6, 3.2-8, 3.2-9, 3.2-10, 3.2-11, 3.2-12, 3.2-13, 3.2-15,

3.2-16, 3.2-17, 3.2-18, 3.2-26, 3.2-27, 3.2-29, 3.2-30,
3.2-31, 3.2-34, 3.3-1, 3.3-6, 3.4-1, 3.4-23, 3.4-24, 3.4-25,
3.4-53, 3.5-1, 3.5-7, 3.5-9, 3.5-10, 3.5-17, 3.5-20, 3.5-21,
3.5-22, 3.5-23, 3.5-24, 3.5-26, 3.5-27, 3.5-28, 3.5-29,
3.5-31, 3.5-32, 3.5-37, 3.5-39, 3.5-40, 3.6-1, 3.6-22,
3.9-20, 3.10-4, 3.10-5, 3.10-6, 3.10-7, 3.10-8, 3.10-9,
3.10-14, 3.10-15, 3.10-16, 3.11-1, 3.11-6, 3.11-10,
3.12-14, 3.13-9, 3.13-12, 3.14-1, 3.14-3, 3.14-12,
3.14-19, 3.14-20, 3.16-5, 3.16-7, 3.16-8, 3.16-13,
3.16-20, 3.16-27, 3.16-28, 3.16-30, 3.16-32, 3.16-34,
3.16-39, 3.16-42, 3.16-46, 4-4, 4-5, 4-6, 4-8, 4-9, 4-10,
4-11, 4-12, 4-13, 4-14, 4-16, 5-1, 5-2, 5-5, 6-1, 8-1, 8-2,
8-3, 8-4, 8-5, 8-6, 8-9, 8-10, 8-13, 8-16, 8-17, 8-18, 8-21,
8-23, 8-24, 8-36, 8-38, 8-39, 8-40, 8-42, 8-43, 8-44,
8-45, 8-47, 8-49, 8-50, 8-51, 8-52, 8-53, 8-58, 8-59,
8-63, 8-65, 8-65, 8-66, 8-67, 8-68, 8-69, 8-69, 8-70,
8-74, 8-75, 8-77, 8-78, 8-79, 8-80, 8-80, 8-81, 8-82,
8-83, 8-84, 8-85, 8-86, 8-87, 8-88, 8-89, 8-91, 8-92,
8-93, 8-94, 8-96, 8-97, 8-98, 8-99, 8-100, 8-101, 8-102,
8-103, 8-104, 8-105, 8-106, 8-107, 8-109, 8-109, 8-110,
8-113, 8-122, 8-125, 8-126, 8-127, 8-128, 8-129, 8-130,
8-131, 8-132, 8-133, 8-135, 8-137, 8-138, 8-139, 8-143,
8-144, 8-143, 8-144, 8-145, 8-147, 8-148, 8-149, 8-150,
8-151, 8-154, 8-157, 8-159, 8-160, 8-161, 8-162, 8-163,
8-164, 8-165, 8-166, 8-167, 8-168, 8-170, 8-170, 8-171,
8-172, 8-173, 8-174, 8-175, 8-178, 8-179, 8-179, 8-181,
8-182, 8-184, 8-194, 8-199, 8-208, 8-211, 8-212, 8-213,
8-214, 8-216, 8-217, 8-218, 8-219, 8-220, 8-221, 8-222,
8-225, 8-226, 8-228, 8-230, 8-230, 8-231, 8-231, 8-232,
8-234, 8-236, 8-237, 8-237, 8-238, 8-237, 8-239, 8-241,
8-241, 8-242, 8-244, 8-245, 8-246, 8-247, 8-248, 8-248,
8-249, 8-250, 8-251, 8-253, 8-254, 8-255, 8-256, 8-257,
8-260, 8-262, 8-266, 8-268, 8-269, 8-270, 8-270, 8-271,
8-274, 8-275, 8-276, 8-277, 8-278, 8-307

E

Endangered Species Act, 3.15-4
environmental consequences, 2-16, 2-22, 2-24, 3.1-2,
3.1-4, 3.2-17, 3.5-10, 3.6-1, 3.13-7, 3.14-11, 3.16-1,
3.16-38, 4-14, 8-21, 8-54, 8-82, 8-86, 8-98, 8-100, 8-102,
8-107, 8-153, 8-211, 8-212, 8-271
Environmental Impact Statement, 1-1, 1-5, 1-6, 1-9, 1-10,
1-11, 1-12, 1-13, 1-14, 1-15, 2-1, 2-16, 2-19, 2-20, 2-24,
2-25, 2-26, 2-28, 2-30, 3.1-2, 3.1-4, 3.2-1, 3.2-6, 3.2-9,
3.2-11, 3.2-13, 3.4-2, 3.4-9, 3.4-23, 3.4-56, 3.5-19,
3.6-12, 3.6-16, 3.9-6, 3.9-13, 3.12-7, 3.12-9, 3.12-11,
3.12-13, 3.16-5, 3.16-26, 4-3, 4-7, 5-1, 5-2, 5-7, 6-1, 8-1,
8-2, 8-4, 8-5, 8-8, 8-9, 8-10, 8-11, 8-12, 8-13, 8-14, 8-15,
8-16, 8-17, 8-18, 8-19, 8-21, 8-22, 8-23, 8-26, 8-27,
8-30, 8-31, 8-32, 8-36, 8-37, 8-38, 8-39, 8-40, 8-41,
8-43, 8-44, 8-45, 8-47, 8-48, 8-49, 8-50, 8-51, 8-52,
8-53, 8-54, 8-55, 8-56, 8-57, 8-59, 8-60, 8-61, 8-64,
8-65, 8-67, 8-68, 8-69, 8-70, 8-71, 8-72, 8-74, 8-75,
8-77, 8-78, 8-79, 8-80, 8-81, 8-82, 8-83, 8-84, 8-85,
8-86, 8-87, 8-88, 8-90, 8-91, 8-92, 8-93, 8-94, 8-95,
8-96, 8-97, 8-98, 8-98, 8-99, 8-100, 8-101, 8-102, 8-104,
8-105, 8-106, 8-107, 8-108, 8-109, 8-110, 8-119, 8-120,

8-121, 8-122, 8-125, 8-126, 8-127, 8-128, 8-129, 8-130,
8-131, 8-130, 8-131, 8-132, 8-133, 8-135, 8-136, 8-137,
8-138, 8-139, 8-140, 8-140, 8-143, 8-144, 8-145, 8-146,
8-147, 8-148, 8-149, 8-150, 8-151, 8-152, 8-153, 8-154,
8-155, 8-156, 8-157, 8-158, 8-159, 8-160, 8-161, 8-162,
8-163, 8-164, 8-165, 8-166, 8-167, 8-168, 8-169, 8-170,
8-171, 8-172, 8-173, 8-174, 8-175, 8-176, 8-177, 8-178,
8-179, 8-180, 8-181, 8-184, 8-185, 8-188, 8-189, 8-190,
8-191, 8-192, 8-193, 8-195, 8-196, 8-197, 8-198, 8-200,
8-201, 8-202, 8-204, 8-203, 8-204, 8-206, 8-206, 8-207,
8-210, 8-211, 8-212, 8-213, 8-214, 8-213, 8-215, 8-216,
8-217, 8-218, 8-219, 8-220, 8-221, 8-221, 8-222, 8-223,
8-224, 8-225, 8-224, 8-225, 8-226, 8-226, 8-227, 8-228,
8-229, 8-230, 8-231, 8-231, 8-232, 8-233, 8-234, 8-235,
8-236, 8-237, 8-237, 8-238, 8-240, 8-241, 8-242, 8-243,
8-246, 8-247, 8-248, 8-249, 8-250, 8-251, 8-252, 8-253,
8-254, 8-255, 8-259, 8-260, 8-262, 8-263, 8-268, 8-269,
8-271, 8-272, 8-273, 8-274, 8-275, 8-276, 8-277

F

Federal Register, 3.2-8, 8-102, 8-105
fish, 1-6, 1-8, 1-11, 1-14, 3.2-11, 3.2-13, 3.5-39, 3.7-2,
3.7-4, 3.14-8, 3.15-4, 3.16-1, 3.16-5, 3.16-6, 3.16-7,
3.16-10, 3.16-11, 3.16-12, 3.16-13, 3.16-14, 3.16-15,
3.16-16, 3.16-17, 3.16-20, 3.16-37, 3.16-38, 3.16-39,
3.16-40, 3.16-41, 3.16-43, 3.16-44, 3.16-45, 3.16-46,
3.16-47, 4-15, 5-6, 6-1, 8-1, 8-6, 8-8, 8-9, 8-10, 8-12,
8-50, 8-51, 8-52, 8-53, 8-54, 8-55, 8-57, 8-58, 8-59,
8-60, 8-61, 8-63, 8-64, 8-65, 8-71, 8-71, 8-82, 8-91,
8-98, 8-104, 8-128, 8-155, 8-179, 8-195, 8-222, 8-223,
8-224, 8-225, 8-227, 8-227, 8-229, 8-229, 8-230, 8-231,
8-232, 8-233, 8-234, 8-238, 8-239, 8-240, 8-242, 8-252,
8-268, 8-269, 8-272, 8-276, 8-279, 8-289
Fish, Wildlife & Parks, 1-8, 3.7-2, 3.7-4, 3.7-6, 3.7-8, 3.8-1,
3.9-6, 3.13-3, 3.15-5, 3.15-10, 3.15-11, 3.15-12, 3.15-13,
3.15-15, 3.15-16, 3.16-5, 3.16-6, 3.16-10, 3.16-20,
3.16-47, 6-1, 8-9, 8-10, 8-50, 8-51, 8-53, 8-60, 8-62,
8-64, 8-95, 8-128, 8-138, 8-163, 8-222, 8-232, 8-237,
8-272, 8-271
fisheries, 1-11, 3.7-7, 3.16-46, 4-9, 4-11, 4-13, 8-9, 8-10,
8-11, 8-51, 8-52, 8-54, 8-54, 8-55, 8-98, 8-125, 8-158,
8-169, 8-219, 8-220, 8-248, 8-249, 8-252, 8-268, 8-269,
8-271
forests, 3.2-4, 3.2-16, 3.2-34, 3.13-2, 3.13-6, 3.15-1, 3.15-9,
3.15-19, 4-9, 4-14, 8-93, 8-125

G

geochemistry, 3.6-1, 3.6-14, 8-46, 8-49, 8-89, 8-113, 8-117,
8-123, 8-158, 8-211, 8-212, 8-219, 8-220, 8-222, 8-249,
8-270
geology, 3.1-1, 3.4-10, 3.4-18, 3.4-26, 3.5-19, 3.6-1, 3.6-14,
3.6-16, 4-1, 4-4, 8-43, 8-75, 8-120, 8-125, 8-163, 8-164,
8-166, 8-169, 8-171, 8-176, 8-177, 8-178, 8-186, 8-202,
8-203, 8-204, 8-211, 8-212, 8-227, 8-244, 8-263
grasslands, 3.8-8, 3.10-13, 3.13-2, 3.13-3, 3.13-11, 3.15-1,
3.15-15, 3.15-20, 4-9

greenhouse gas, 3.2-7, 3.2-18
groundwater, 1-7, 1-10, 1-11, 1-12, 2-2, 2-8, 2-10, 2-11,
2-12, 2-16, 2-20, 2-22, 2-23, 2-26, 2-27, 2-28, 2-30,
3.4-1, 3.4-2, 3.4-6, 3.4-7, 3.4-8, 3.4-9, 3.4-10, 3.4-16,
3.4-17, 3.4-18, 3.4-21, 3.4-23, 3.4-24, 3.4-25, 3.4-35,
3.4-36, 3.4-37, 3.4-38, 3.4-40, 3.4-43, 3.4-46, 3.4-47,
3.4-51, 3.4-52, 3.4-53, 3.4-54, 3.4-55, 3.4-56, 3.4-57,
3.4-59, 3.4-60, 3.4-61, 3.4-62, 3.4-63, 3.5-12, 3.5-13,
3.5-14, 3.5-15, 3.5-17, 3.5-18, 3.5-19, 3.5-20, 3.5-21,
3.5-25, 3.5-30, 3.5-33, 3.5-34, 3.5-35, 3.5-36, 3.5-37,
3.5-38, 3.5-39, 3.5-40, 3.6-11, 3.6-14, 3.6-17, 3.6-21,
3.6-22, 3.6-23, 3.10-5, 3.10-6, 3.10-7, 3.10-15, 3.13-11,
3.14-3, 3.14-8, 3.14-11, 3.14-17, 3.14-18, 3.14-19,
3.15-17, 3.15-23, 3.16-6, 3.16-37, 3.16-40, 3.16-42,
3.16-43, 3.16-44, 3.16-46, 3.16-47, 4-3, 4-4, 4-8, 4-10,
4-12, 4-13, 5-2, 5-3, 5-4, 5-6, 5-7, 8-3, 8-6, 8-7, 8-11,
8-12, 8-13, 8-14, 8-15, 8-20, 8-25, 8-27, 8-28, 8-29,
8-30, 8-31, 8-32, 8-33, 8-34, 8-35, 8-40, 8-43, 8-44,
8-46, 8-47, 8-48, 8-49, 8-50, 8-52, 8-56, 8-57, 8-58,
8-59, 8-60, 8-71, 8-72, 8-82, 8-88, 8-89, 8-91, 8-94,
8-97, 8-100, 8-102, 8-103, 8-105, 8-108, 8-109, 8-110,
8-111, 8-113, 8-119, 8-120, 8-122, 8-123, 8-123, 8-124,
8-125, 8-128, 8-131, 8-149, 8-150, 8-151, 8-152, 8-154,
8-155, 8-156, 8-157, 8-158, 8-159, 8-160, 8-161, 8-162,
8-163, 8-164, 8-163, 8-164, 8-165, 8-166, 8-167, 8-168,
8-169, 8-170, 8-171, 8-171, 8-172, 8-173, 8-174, 8-175,
8-176, 8-177, 8-178, 8-179, 8-180, 8-181, 8-181, 8-182,
8-181, 8-183, 8-184, 8-185, 8-185, 8-186, 8-189, 8-190,
8-191, 8-190, 8-191, 8-192, 8-193, 8-194, 8-195, 8-196,
8-198, 8-197, 8-198, 8-199, 8-200, 8-200, 8-201, 8-204,
8-203, 8-205, 8-206, 8-206, 8-208, 8-209, 8-210, 8-211,
8-212, 8-213, 8-214, 8-215, 8-216, 8-217, 8-218, 8-219,
8-220, 8-221, 8-222, 8-223, 8-224, 8-226, 8-227, 8-227,
8-228, 8-230, 8-231, 8-231, 8-232, 8-233, 8-234, 8-235,
8-236, 8-237, 8-238, 8-238, 8-239, 8-240, 8-241, 8-242,
8-241, 8-242, 8-243, 8-247, 8-248, 8-249, 8-252, 8-255,
8-256, 8-257, 8-257, 8-258, 8-259, 8-261, 8-262, 8-263,
8-267, 8-269, 8-270, 8-270, 8-274, 8-275, 8-277, 8-278

H

habitat loss, 3.15-19, 3.15-21
hazard, 2-23, 3.2-4, 3.2-8, 8-90, 8-225
hydrology, 3.4-8, 3.6-1, 3.13-11, 3.14-3, 3.14-11, 3.14-17,
3.14-18, 3.16-8, 3.16-37, 3.16-41, 4-3, 4-8, 4-10, 4-12,
4-14, 5-5, 5-6, 8-59, 8-72, 8-82, 8-94, 8-150, 8-151,
8-161, 8-169, 8-170, 8-172, 8-172, 8-173, 8-174, 8-176,
8-199, 8-218, 8-242, 8-244, 8-270

I

invertebrate, 3.16-26, 3.16-38, 8-52, 8-225
macroinvertebrate, 3.16-1, 3.16-5, 3.16-7, 3.16-13,
3.16-26, 3.16-27, 3.16-28, 3.16-30, 3.16-46, 8-8, 8-9,
8-52, 8-53, 8-54, 8-55, 8-58, 8-268, 8-269

L

land use, 1-11, 2-15, 3.1-1, 3.7-1, 3.7-2, 3.7-6, 3.7-7, 3.7-8,
3.7-9, 3.8-2, 3.9-6, 3.10-1, 3.10-9, 3.11-1, 3.11-2, 3.13-3,
3.15-16, 3.16-37, 5-1, 5-4, 8-65, 8-84, 8-93, 8-95, 8-126,
8-127, 8-130, 8-131, 8-137, 8-138, 8-139, 8-140, 8-144,
8-145, 8-147, 8-148, 8-149, 8-176, 8-228, 8-251

M

mammal, 3.15-5, 3.15-10, 3.15-22
Metal Mine Reclamation Act, 1-1, 1-7, 1-13, 2-1, 5-1, 8-16,
8-65, 8-96, 8-97, 8-98, 8-101, 8-106, 8-132, 8-137,
8-139, 8-144, 8-147, 8-149, 8-160, 8-161, 8-169, 8-171,
8-172, 8-222, 8-234, 8-275, 8-277
Migratory Bird Treaty Act, 3.15-13
migratory birds, 3.15-3, 3.15-13, 3.15-22, 3.15-23, 3.15-24,
4-9, 4-11, 4-13, 8-153
Mine Operating Permit, 1-3, 1-9, 2-1, 2-8, 2-12, 2-13, 2-14,
2-17, 2-18, 2-19, 2-21, 2-23, 2-24, 2-25, 3.1-1, 3.2-17,
3.2-24, 3.3-1, 3.3-5, 3.3-6, 3.4-2, 3.4-7, 3.4-8, 3.4-9,
3.4-37, 3.4-46, 3.4-51, 3.4-56, 3.4-59, 3.4-63, 3.5-6,
3.5-10, 3.5-11, 3.5-12, 3.5-18, 3.5-19, 3.5-20, 3.5-22,
3.5-25, 3.5-27, 3.5-30, 3.5-36, 3.5-37, 3.6-1, 3.6-2, 3.6-4,
3.6-10, 3.6-11, 3.6-12, 3.6-13, 3.6-14, 3.6-16, 3.6-17,
3.6-18, 3.6-20, 3.6-22, 3.8-1, 3.8-8, 3.9-6, 3.10-1, 3.12-6,
3.12-9, 3.12-10, 3.12-13, 3.13-1, 3.13-8, 3.13-9, 3.13-10,
3.13-11, 3.13-12, 3.14-1, 3.14-11, 3.14-17, 3.14-18,
3.14-19, 3.15-1, 3.16-1, 3.16-8, 3.16-38, 3.16-42,
3.16-45, 4-2, 4-4, 4-9, 4-15, 4-16, 8-3, 8-13, 8-15, 8-17,
8-18, 8-20, 8-21, 8-22, 8-23, 8-24, 8-25, 8-26, 8-31,
8-34, 8-35, 8-40, 8-41, 8-42, 8-43, 8-44, 8-45, 8-46,
8-58, 8-75, 8-87, 8-88, 8-89, 8-91, 8-92, 8-94, 8-97,
8-98, 8-99, 8-100, 8-101, 8-105, 8-106, 8-108, 8-108,
8-109, 8-110, 8-112, 8-114, 8-115, 8-116, 8-118, 8-119,
8-120, 8-121, 8-122, 8-123, 8-122, 8-123, 8-124, 8-126,
8-127, 8-129, 8-131, 8-137, 8-139, 8-144, 8-145, 8-147,
8-148, 8-149, 8-151, 8-153, 8-154, 8-156, 8-157, 8-160,
8-164, 8-164, 8-166, 8-167, 8-168, 8-169, 8-170, 8-171,
8-173, 8-191, 8-193, 8-194, 8-196, 8-201, 8-202, 8-204,
8-203, 8-204, 8-205, 8-206, 8-207, 8-208, 8-209, 8-210,
8-211, 8-212, 8-223, 8-225, 8-230, 8-232, 8-237, 8-240,
8-242, 8-244, 8-252, 8-259, 8-260, 8-261, 8-263, 8-267,
8-268, 8-274, 8-275, 8-277
mitigation measure, 1-12, 2-9, 2-12, 2-22, 3.1-4, 3.2-24,
3.2-27, 3.3-2, 3.3-6, 3.11-5, 3.11-7, 3.11-8, 3.14-17,
3.15-18, 3.15-21, 3.15-22, 3.15-23, 4-12, 4-16, 8-28,
8-30, 8-46, 8-60, 8-74, 8-75, 8-89, 8-91, 8-94, 8-104,
8-105, 8-120, 8-131, 8-148, 8-150, 8-153, 8-154, 8-158,
8-163, 8-168, 8-178, 8-196, 8-199, 8-200, 8-206, 8-206,
8-212, 8-215, 8-224, 8-225, 8-226, 8-228, 8-231, 8-232,
8-234, 8-235, 8-237, 8-240, 8-259, 8-270
monitoring, 1-2, 1-8, 2-2, 2-11, 2-12, 2-15, 2-16, 2-24,
3.2-2, 3.2-3, 3.2-6, 3.2-12, 3.2-13, 3.2-14, 3.2-16, 3.2-18,
3.2-30, 3.4-1, 3.4-2, 3.4-8, 3.4-18, 3.4-24, 3.4-40, 3.4-63,
3.5-1, 3.5-2, 3.5-7, 3.5-9, 3.5-10, 3.5-18, 3.5-33, 3.5-36,
3.5-37, 3.6-21, 3.9-13, 3.10-12, 3.11-4, 3.12-13, 3.13-12,
3.14-11, 3.14-18, 3.14-19, 3.14-20, 3.15-10, 3.15-13,

3.15-18, 3.16-1, 3.16-3, 3.16-4, 3.16-5, 3.16-7, 3.16-12, 3.16-21, 3.16-43, 3.16-44, 3.16-45, 3.16-46, 3.16-47, 4-5, 8-8, 8-9, 8-10, 8-11, 8-12, 8-15, 8-32, 8-34, 8-46, 8-50, 8-51, 8-56, 8-60, 8-62, 8-64, 8-65, 8-79, 8-90, 8-90, 8-94, 8-99, 8-106, 8-110, 8-113, 8-119, 8-122, 8-126, 8-127, 8-129, 8-131, 8-137, 8-140, 8-144, 8-145, 8-147, 8-148, 8-149, 8-150, 8-151, 8-154, 8-155, 8-156, 8-157, 8-160, 8-161, 8-162, 8-163, 8-163, 8-165, 8-166, 8-170, 8-171, 8-172, 8-178, 8-179, 8-180, 8-181, 8-184, 8-185, 8-191, 8-192, 8-193, 8-194, 8-195, 8-196, 8-197, 8-198, 8-199, 8-201, 8-206, 8-212, 8-214, 8-215, 8-217, 8-222, 8-223, 8-224, 8-225, 8-230, 8-232, 8-233, 8-234, 8-235, 8-236, 8-241, 8-243, 8-250, 8-252, 8-261, 8-267, 8-268, 8-269, 8-270

Montana Code Annotated, 1-1, 1-6, 1-7, 1-8, 1-13, 1-15, 2-15, 2-17, 2-18, 2-22, 3.2-1, 3.4-43, 3.5-10, 3.9-17, 3.10-16, 3.13-9, 3.15-10, 3.15-13, 3.15-14, 3.15-15, 3.15-19, 3.16-39, 4-1, 4-3, 4-15, 4-16, 6-1, 8-13, 8-14, 8-16, 8-17, 8-18, 8-19, 8-39, 8-49, 8-67, 8-69, 8-70, 8-83, 8-86, 8-87, 8-94, 8-96, 8-97, 8-98, 8-101, 8-106, 8-110, 8-122, 8-148, 8-153, 8-160, 8-161, 8-165, 8-169, 8-171, 8-172, 8-176, 8-197, 8-243, 8-268

Montana Department of Transportation, 1-8, 3.8-1, 3.8-5, 3.11-1, 3.11-9, 3.11-10, 3.12-1, 3.12-3, 3.12-5, 3.12-6, 3.12-7, 3.12-8, 3.12-12, 3.14-1, 3.14-8, 4-5, 4-7, 6-1, 8-127, 8-132, 8-140, 8-145, 8-249, 8-273, 8-273

Montana Environmental Policy Act, 1-1, 1-5, 1-6, 1-9, 1-10, 1-15, 2-19, 2-22, 2-24, 3.3-1, 4-1, 4-3, 4-15, 4-16, 6-1, 8-1, 8-2, 8-13, 8-16, 8-17, 8-38, 8-39, 8-42, 8-51, 8-54, 8-57, 8-58, 8-59, 8-67, 8-69, 8-70, 8-75, 8-84, 8-93, 8-94, 8-96, 8-97, 8-96, 8-97, 8-98, 8-99, 8-100, 8-101, 8-104, 8-107, 8-109, 8-129, 8-137, 8-161, 8-169, 8-175, 8-223, 8-225, 8-229, 8-250, 8-251, 8-253, 8-254, 8-260, 8-271, 8-275, 8-277, 8-278

Montana Pollutant Discharge Elimination System, 1-1, 1-7, 2-1, 2-8, 2-9, 2-11, 2-23, 2-24, 3.4-8, 3.4-46, 3.4-56, 3.4-60, 3.4-61, 3.4-63, 3.5-1, 3.5-7, 3.5-10, 3.5-13, 3.5-18, 3.5-20, 3.5-25, 3.5-32, 3.5-35, 3.5-36, 3.5-37, 3.5-38, 3.5-39, 3.6-22, 3.14-19, 3.16-43, 5-1, 5-6, 8-6, 8-7, 8-10, 8-15, 8-30, 8-33, 8-34, 8-35, 8-50, 8-51, 8-53, 8-58, 8-59, 8-65, 8-94, 8-96, 8-101, 8-102, 8-103, 8-104, 8-105, 8-152, 8-158, 8-161, 8-162, 8-164, 8-165, 8-178, 8-180, 8-190, 8-191, 8-192, 8-193, 8-195, 8-197, 8-199, 8-216, 8-233, 8-235, 8-237, 8-244, 8-247, 8-252, 8-260, 8-261, 8-270, 8-275, 8-277

N

National Ambient Air Quality Standards, 3.2-1, 3.2-2, 3.2-3, 3.2-4, 3.2-5, 3.2-10, 3.2-11, 3.2-13, 3.2-14, 3.2-15, 3.2-29, 3.2-30, 3.2-31, 3.2-32, 3.2-33, 3.2-34, 3.2-42, 3.15-24, 8-37, 8-38, 8-69, 8-93

National Historic Preservation Act, 3.3-1, 8-66

National Park Service, 3.2-11

National Register of Historic Places, 1-8, 3.3-1, 3.3-2, 3.3-4, 3.3-5, 8-66, 8-250, 8-253, 8-254

Natural Resources Conservation Service, 3.10-1, 3.10-2, 3.10-4, 3.10-5, 3.10-6, 3.10-7, 3.10-8, 3.10-9, 3.13-3

noise, 1-12, 2-9, 2-12, 3.1-1, 3.7-7, 3.9-20, 3.11-1, 3.11-2, 3.11-3, 3.11-4, 3.11-5, 3.11-6, 3.11-7, 3.11-8, 3.11-9, 3.11-10, 3.11-11, 3.15-18, 3.15-21, 3.15-22, 3.15-23, 3.15-24, 3.15-25, 4-1, 4-14, 5-5, 8-66, 8-95, 8-100, 8-101, 8-126, 8-143, 8-153

P

palustrine wetland
 palustrine emergent, 3.14-3, 3.14-12
 palustrine forested, 3.14-3
 palustrine scrub-shrub, 3.14-3, 3.14-12
 palustrine unconsolidated bottom, 3.14-3

perennial stream, 3.4-9, 3.4-18, 3.4-36, 3.4-43, 3.4-56, 4-4, 8-175, 8-190

plants, 3.2-6, 3.2-20, 3.2-29, 3.10-13, 3.10-15, 8-146, 8-167, 8-175

potential impact, 1-10, 1-11, 1-12, 1-13, 1-14, 1-15, 2-1, 2-24, 2-26, 2-29, 3.1-1, 3.1-2, 3.1-4, 3.2-10, 3.2-17, 3.2-23, 3.2-32, 3.3-1, 3.3-6, 3.4-1, 3.4-6, 3.4-7, 3.4-8, 3.4-9, 3.4-36, 3.4-46, 3.5-10, 3.5-11, 3.5-17, 3.5-18, 3.5-43, 3.6-1, 3.7-1, 3.8-1, 3.9-1, 3.9-13, 3.9-19, 3.9-21, 3.10-16, 3.10-17, 3.11-2, 3.11-6, 3.11-10, 3.12-1, 3.13-1, 3.13-12, 3.14-1, 3.14-18, 3.14-20, 3.15-1, 3.15-18, 3.15-20, 3.16-37, 3.16-46, 4-1, 4-2, 4-4, 4-9, 4-11, 5-1, 5-6, 8-3, 8-4, 8-17, 8-46, 8-51, 8-52, 8-53, 8-57, 8-59, 8-62, 8-64, 8-67, 8-70, 8-72, 8-73, 8-74, 8-75, 8-76, 8-77, 8-77, 8-86, 8-91, 8-93, 8-94, 8-95, 8-99, 8-106, 8-108, 8-110, 8-125, 8-130, 8-132, 8-139, 8-140, 8-142, 8-147, 8-149, 8-150, 8-151, 8-152, 8-153, 8-154, 8-161, 8-162, 8-164, 8-165, 8-166, 8-172, 8-173, 8-175, 8-178, 8-179, 8-179, 8-180, 8-195, 8-196, 8-199, 8-204, 8-206, 8-211, 8-212, 8-213, 8-216, 8-217, 8-220, 8-221, 8-224, 8-225, 8-227, 8-227, 8-233, 8-234, 8-235, 8-236, 8-247, 8-248, 8-250, 8-251, 8-252, 8-253, 8-254, 8-270, 8-272, 8-273

Proposed Action, 1-5, 1-10, 2-1, 2-2, 2-11, 2-19, 2-20, 2-21, 2-22, 2-23, 2-24, 2-26, 2-27, 2-28, 2-29, 2-30, 3.1-1, 3.2-1, 3.2-7, 3.2-9, 3.2-11, 3.2-17, 3.2-19, 3.2-21, 3.2-34, 3.2-41, 3.2-42, 3.3-5, 3.3-6, 3.4-1, 3.4-2, 3.4-7, 3.4-37, 3.4-46, 3.4-55, 3.4-56, 3.4-57, 3.4-58, 3.4-59, 3.5-10, 3.5-12, 3.5-13, 3.5-15, 3.5-17, 3.5-18, 3.5-21, 3.5-25, 3.5-33, 3.5-38, 3.5-40, 3.5-43, 3.6-16, 3.6-22, 3.6-23, 3.7-6, 3.7-7, 3.7-8, 3.7-9, 3.8-1, 3.8-5, 3.8-8, 3.8-17, 3.9-13, 3.9-14, 3.9-16, 3.9-17, 3.9-19, 3.9-21, 3.10-9, 3.10-10, 3.10-12, 3.10-15, 3.10-16, 3.10-17, 3.11-4, 3.11-11, 3.12-9, 3.12-14, 3.12-15, 3.12-17, 3.13-7, 3.13-8, 3.13-9, 3.13-11, 3.13-12, 3.14-11, 3.14-17, 3.14-20, 3.15-17, 3.15-19, 3.15-20, 3.15-22, 3.15-23, 3.15-24, 3.15-25, 3.16-1, 3.16-37, 3.16-38, 3.16-39, 3.16-41, 3.16-42, 3.16-46, 3.16-47, 4-5, 4-6, 4-7, 4-8, 4-10, 4-11, 4-12, 5-1, 5-2, 5-3, 5-4, 5-5, 5-6, 5-7, 8-2, 8-3, 8-4, 8-6, 8-7, 8-9, 8-10, 8-11, 8-12, 8-13, 8-15, 8-26, 8-30, 8-34, 8-35, 8-37, 8-41, 8-43, 8-44, 8-47, 8-48, 8-49, 8-50, 8-54, 8-57, 8-60, 8-65, 8-69, 8-71, 8-72, 8-89, 8-93, 8-94, 8-96, 8-121, 8-125, 8-126, 8-127, 8-130, 8-131, 8-137, 8-139, 8-140, 8-144, 8-145, 8-147, 8-148, 8-149, 8-154, 8-155, 8-156, 8-157, 8-159, 8-160,

8-165, 8-166, 8-167, 8-168, 8-179, 8-188, 8-192, 8-193,
8-194, 8-197, 8-199, 8-201, 8-206, 8-212, 8-214, 8-215,
8-217, 8-222, 8-223, 8-224, 8-228, 8-230, 8-232, 8-233,
8-234, 8-235, 8-236, 8-244, 8-251, 8-255, 8-258, 8-261,
8-270, 8-271, 8-275
public comments, 1-5, 1-9, 1-10, 2-24, 3.2-9, 3.7-1, 3.9-6,
8-16, 8-75, 8-83, 8-84, 8-96, 8-98, 8-152, 8-161, 8-251,
8-277
public meeting, 1-10, 8-1, 8-16, 8-83, 8-84
purpose and need, 1-1, 1-13, 2-19, 2-21, 2-22, 8-2, 8-3

R

recreation, 1-11, 3.7-1, 3.7-2, 3.7-6, 3.7-7, 3.7-8, 3.7-9,
3.8-1, 3.8-2, 3.9-4, 3.9-6, 3.9-9, 3.9-20, 8-93, 8-95,
8-125, 8-126, 8-127, 8-130, 8-131, 8-134, 8-136, 8-137,
8-138, 8-139, 8-140, 8-144, 8-145, 8-147, 8-148, 8-149,
8-216, 8-226, 8-228, 8-228, 8-235, 8-241, 8-251
revegetate, 3.5-11

S

scoping, 1-9, 1-10, 1-12, 2-21, 2-22, 2-24, 3.1-1, 3.4-56,
3.7-1, 3.9-1, 3.9-19, 3.11-6, 3.11-10, 4-3, 4-7, 6-1, 8-2,
8-83, 8-92, 8-96, 8-97, 8-97, 8-98, 8-99, 8-100, 8-152,
8-161, 8-219, 8-237, 8-248, 8-260, 8-271, 8-278
scoping comments, 1-9, 3.11-10, 4-3, 8-260
socioeconomics, 3.9-1, 3.9-3, 3.9-4, 3.9-5, 3.9-6, 3.9-7,
3.9-8, 3.9-9, 3.9-10, 3.9-13, 3.9-16, 3.9-17, 3.9-19,
3.9-20, 3.9-21, 4-5, 4-7, 5-4, 8-83, 8-129, 8-133, 8-133,
8-135, 8-137, 8-144, 8-225, 8-246, 8-249, 8-251, 8-254,
8-255, 8-273, 8-274
soils, 3.2-26, 3.6-18, 3.10-1, 3.10-4, 3.10-5, 3.10-6, 3.10-7,
3.10-8, 3.10-9, 3.10-10, 3.10-11, 3.10-12, 3.10-13,
3.10-14, 3.10-15, 3.10-16, 3.10-17, 3.13-9, 5-4, 5-5,
8-94, 8-164, 8-167, 8-197, 8-200, 8-232, 8-251, 8-259
Species of Concern, 3.13-1, 3.13-3, 3.13-6, 3.13-7, 3.13-8,
3.13-11, 3.14-8, 3.15-5, 3.15-6, 3.15-9, 3.15-14, 3.15-21,
3.15-22, 3.15-23, 3.16-7, 3.16-10
State Historic Preservation Office, 1-8, 3.3-1, 3.3-2, 3.3-6,
5-3, 5-6, 6-1, 8-66, 8-66
surface water, 1-7, 1-11, 1-12, 1-14, 2-8, 2-16, 3.2-16,
3.4-1, 3.4-2, 3.4-6, 3.4-7, 3.4-10, 3.4-18, 3.4-21, 3.4-36,
3.4-43, 3.4-46, 3.4-47, 3.4-53, 3.4-54, 3.4-57, 3.4-59,
3.4-63, 3.5-1, 3.5-2, 3.5-6, 3.5-7, 3.5-9, 3.5-10, 3.5-11,
3.5-12, 3.5-13, 3.5-14, 3.5-15, 3.5-16, 3.5-17, 3.5-18,
3.5-20, 3.5-21, 3.5-25, 3.5-32, 3.5-34, 3.5-37, 3.5-38,
3.5-39, 3.5-40, 3.5-43, 3.6-14, 3.6-17, 3.6-21, 3.6-22,
3.6-23, 3.7-7, 3.7-8, 3.7-9, 3.9-20, 3.10-16, 3.10-17,
3.14-1, 3.14-11, 3.14-17, 3.14-18, 3.14-19, 3.15-17,
3.15-22, 3.15-23, 3.16-4, 3.16-7, 3.16-37, 3.16-40,
3.16-41, 3.16-42, 3.16-43, 3.16-44, 3.16-46, 3.16-47,
4-3, 4-8, 4-10, 4-12, 4-15, 5-4, 5-6, 5-7, 8-5, 8-6, 8-7,
8-10, 8-11, 8-12, 8-13, 8-14, 8-15, 8-28, 8-30, 8-31,
8-32, 8-34, 8-35, 8-40, 8-50, 8-51, 8-52, 8-53, 8-57,
8-58, 8-60, 8-60, 8-65, 8-70, 8-71, 8-72, 8-90, 8-94,
8-100, 8-109, 8-109, 8-122, 8-123, 8-123, 8-125, 8-126,
8-127, 8-128, 8-131, 8-137, 8-139, 8-144, 8-145, 8-146,

8-147, 8-148, 8-149, 8-150, 8-151, 8-152, 8-153, 8-155,
8-156, 8-157, 8-158, 8-159, 8-160, 8-159, 8-160, 8-161,
8-162, 8-163, 8-164, 8-163, 8-164, 8-165, 8-166, 8-167,
8-169, 8-170, 8-172, 8-173, 8-174, 8-176, 8-178, 8-179,
8-180, 8-185, 8-186, 8-191, 8-190, 8-192, 8-193, 8-194,
8-195, 8-196, 8-197, 8-198, 8-199, 8-200, 8-201, 8-205,
8-206, 8-206, 8-212, 8-213, 8-214, 8-214, 8-215, 8-216,
8-217, 8-218, 8-219, 8-220, 8-221, 8-222, 8-223, 8-224,
8-225, 8-226, 8-227, 8-228, 8-229, 8-230, 8-231, 8-231,
8-232, 8-233, 8-234, 8-235, 8-236, 8-237, 8-238, 8-239,
8-240, 8-241, 8-242, 8-243, 8-242, 8-243, 8-247, 8-248,
8-249, 8-251, 8-252, 8-255, 8-256, 8-257, 8-258, 8-259,
8-260, 8-261, 8-261, 8-262, 8-265, 8-267, 8-269, 8-270,
8-277, 8-278

T

Threatened & Endangered Species, 3.7-7, 3.13-1, 3.13-3,
3.13-8, 3.13-11, 3.14-8, 3.15-4, 3.15-20, 3.16-5, 3.16-10,
4-8, 4-10, 4-12, 5-5, 5-6, 8-272
listed species, 3.13-7, 3.13-8, 3.13-11, 3.13-12, 3.14-8,
3.15-21, 3.15-23
topsoil, 2-7, 2-13, 2-15, 3.2-24, 3.2-27, 3.5-28, 3.5-39,
3.6-18, 3.8-17, 3.10-10, 3.10-11, 3.10-12, 3.10-13,
3.10-14, 3.10-16, 3.13-8, 3.13-9, 3.13-10, 3.15-19
Total Maximum Daily Load, 3.5-1, 3.5-6, 3.5-10, 8-11, 8-65,
8-161, 8-165
traffic, 1-11, 1-12, 2-22, 2-24, 2-27, 3.2-10, 3.2-28, 3.2-30,
3.2-41, 3.2-42, 3.7-7, 3.7-9, 3.8-5, 3.8-8, 3.9-20, 3.11-1,
3.11-8, 3.11-9, 3.11-10, 3.12-1, 3.12-2, 3.12-5, 3.12-6,
3.12-7, 3.12-8, 3.12-9, 3.12-10, 3.12-11, 3.12-12,
3.12-13, 3.12-14, 3.12-15, 3.12-17, 3.15-16, 3.15-18,
3.15-20, 3.15-21, 3.15-22, 4-5, 4-7, 4-8, 4-9, 4-10, 4-12,
4-16, 5-2, 5-4, 5-5, 5-6, 8-5, 8-14, 8-75, 8-93, 8-127,
8-127, 8-128, 8-129, 8-130, 8-132, 8-139, 8-140, 8-141,
8-140, 8-141, 8-143, 8-145, 8-249, 8-249, 8-272, 8-273
transportation, 1-10, 2-23, 2-24, 3.1-1, 3.2-9, 3.7-7, 3.9-4,
3.12-1, 3.12-11, 3.12-13, 3.12-14, 3.12-15, 3.12-17, 4-2,
4-5, 4-6, 4-7, 4-8, 4-9, 4-10, 4-11, 4-12, 5-2, 5-5, 8-71,
8-126, 8-127, 8-128, 8-130, 8-132, 8-139, 8-140, 8-141,
8-143, 8-145, 8-219, 8-220, 8-225, 8-249, 8-250, 8-272,
8-272, 8-273
Tribal Historic Preservation Officer, 8-65

U

U.S. Department of Agriculture, 3.2-11, 3.8-1, 3.10-1, 4-9,
4-10, 8-65, 8-93, 8-94, 8-128, 8-149, 8-153, 8-159,
8-160
U.S. Environmental Protection Agency, 1-1, 2-14, 3.2-10,
3.2-26, 3.2-31, 3.4-6, 3.6-10, 3.14-8, 8-51, 8-66, 8-75,
8-82, 8-83, 8-104, 8-161, 8-162
U.S. Fish and Wildlife Service, 3.2-11, 3.15-4, 3.16-5
U.S. Forest Service, 3.2-16, 6-1, 8-175, 8-237
U.S. Geological Survey, 3.4-7, 3.4-10, 3.4-35, 3.4-36, 3.5-2,
3.5-6, 3.5-17, 3.5-19, 3.6-1, 3.8-1, 3.16-8, 8-163
Underground Infiltration Gallery, 1-11, 2-5, 2-6, 2-8, 2-10,
2-11, 2-12, 2-15, 3.4-7, 3.4-8, 3.4-9, 3.4-16, 3.4-37,

3.4-46, 3.4-47, 3.4-50, 3.4-52, 3.4-56, 3.4-63, 3.5-11,
3.5-14, 3.5-15, 3.5-16, 3.5-18, 3.5-20, 3.5-33, 3.5-34,
3.5-35, 3.5-36, 3.5-37, 3.5-38, 3.5-39, 3.5-40, 3.5-41,
3.5-42, 3.6-20, 3.6-22, 3.7-7, 3.7-8, 3.9-20, 3.14-19,
3.15-17, 3.16-40, 3.16-41, 3.16-42, 3.16-43, 3.16-44,
4-13, 5-1, 5-3, 5-4, 5-6, 8-6, 8-7, 8-11, 8-12, 8-15, 8-17,
8-29, 8-30, 8-31, 8-32, 8-33, 8-34, 8-53, 8-58, 8-59,
8-60, 8-94, 8-97, 8-126, 8-127, 8-131, 8-137, 8-140,
8-144, 8-145, 8-147, 8-148, 8-149, 8-152, 8-155, 8-157,
8-158, 8-159, 8-160, 8-161, 8-162, 8-163, 8-164, 8-164,
8-165, 8-170, 8-173, 8-174, 8-175, 8-178, 8-179, 8-180,
8-191, 8-192, 8-195, 8-198, 8-199, 8-200, 8-218, 8-222,
8-223, 8-232, 8-233, 8-235, 8-237, 8-252, 8-255, 8-257,
8-260, 8-261, 8-270

United States Code, 3.2-5

V

vegetation, 1-12, 2-6, 2-12, 3.1-1, 3.2-2, 3.2-4, 3.2-12,
3.2-28, 3.2-34, 3.4-43, 3.5-11, 3.5-28, 3.5-39, 3.8-1,
3.8-2, 3.8-5, 3.8-8, 3.8-17, 3.9-20, 3.10-1, 3.10-9,
3.10-11, 3.10-12, 3.10-13, 3.10-16, 3.13-1, 3.13-2,
3.13-3, 3.13-7, 3.13-8, 3.13-9, 3.13-10, 3.13-11, 3.13-12,
3.14-3, 3.14-18, 3.14-19, 3.15-1, 3.15-3, 3.15-4, 3.15-17,
3.15-24, 3.16-11, 3.16-13, 3.16-38, 3.16-47, 4-1, 4-2,
4-8, 4-10, 4-12, 4-13, 4-15, 5-4, 5-5, 8-99, 8-118, 8-119,
8-150, 8-152, 8-153, 8-173, 8-175, 8-176, 8-177, 8-219,
8-220, 8-249

visual resources, 3.8-1, 3.8-2, 3.8-5, 3.8-8, 3.8-17, 5-4

W

Waste Rock Storage, 2-4, 2-6, 2-7, 2-11, 2-13, 2-20, 3.2-21,
3.2-22, 3.2-23, 3.4-8, 3.4-9, 3.4-37, 3.4-51, 3.4-52,
3.4-60, 3.4-61, 3.5-11, 3.5-18, 3.5-22, 3.5-23, 3.5-24,
3.5-25, 3.5-38, 3.5-41, 3.5-42, 3.6-16, 3.6-17, 3.6-18,

3.6-19, 3.6-20, 3.10-14, 3.15-18, 8-22, 8-46, 8-124,
8-154, 8-201, 8-211, 8-262

water resources, 3.1-3, 3.4-37, 3.4-59, 3.5-1, 3.5-9, 3.5-13,
3.5-14, 3.6-1, 3.6-14, 3.15-18, 8-14, 8-15, 8-17, 8-30,
8-46, 8-91, 8-94, 8-154, 8-156, 8-157, 8-159, 8-163,
8-165, 8-166, 8-178, 8-180, 8-194, 8-196, 8-199, 8-200,
8-206, 8-214, 8-215, 8-218, 8-220, 8-221, 8-227, 8-229,
8-230, 8-232, 8-235, 8-236, 8-242, 8-252, 8-270

waterbodies, 3.2-13, 3.7-2, 3.10-9, 3.14-1, 3.16-1, 3.16-8,
3.16-20, 4-9, 4-11, 4-13, 8-10, 8-52, 8-60, 8-170, 8-216

watershed, 1-12, 3.4-1, 3.4-6, 3.4-9, 3.4-21, 3.4-23, 3.4-35,
3.4-36, 3.5-12, 3.5-13, 3.5-14, 3.5-16, 3.5-40, 3.14-17,
3.16-1, 3.16-35, 4-2, 4-8, 4-9, 5-3, 8-5, 8-8, 8-15, 8-29,
8-30, 8-32, 8-51, 8-52, 8-54, 8-62, 8-64, 8-65, 8-71,
8-72, 8-84, 8-88, 8-95, 8-98, 8-110, 8-144, 8-154, 8-156,
8-165, 8-165, 8-173, 8-177, 8-185, 8-186, 8-219, 8-221,
8-222, 8-223, 8-227, 8-227, 8-229, 8-236, 8-242, 8-248,
8-255, 8-270

wetlands, 1-10, 2-8, 2-9, 2-12, 2-24, 2-26, 3.5-15, 3.5-16,
3.5-39, 3.13-2, 3.13-9, 3.14-1, 3.14-3, 3.14-4, 3.14-5,
3.14-6, 3.14-7, 3.14-8, 3.14-9, 3.14-11, 3.14-12, 3.14-17,
3.14-18, 3.14-19, 3.14-20, 3.15-17, 3.16-38, 3.16-42,
4-14, 5-3, 5-5, 8-3, 8-11, 8-66, 8-101, 8-105, 8-150,
8-150, 8-151, 8-152, 8-164, 8-173, 8-175, 8-216, 8-222,
8-260, 8-278

wildlife, 1-8, 1-12, 1-14, 2-4, 2-5, 2-9, 2-12, 2-23, 2-29,
3.1-1, 3.2-34, 3.4-43, 3.7-7, 3.11-1, 3.11-4, 3.13-9,
3.14-8, 3.15-1, 3.15-2, 3.15-3, 3.15-4, 3.15-5, 3.15-6,
3.15-9, 3.15-10, 3.15-11, 3.15-12, 3.15-13, 3.15-14,
3.15-15, 3.15-16, 3.15-17, 3.15-18, 3.15-19, 3.15-20,
3.15-21, 3.15-22, 3.15-23, 3.15-24, 3.15-25, 4-1, 4-2,
4-6, 4-9, 4-11, 4-13, 4-14, 4-16, 5-2, 5-5, 5-6, 8-42, 8-45,
8-50, 8-51, 8-53, 8-59, 8-69, 8-71, 8-71, 8-90, 8-91,
8-95, 8-99, 8-108, 8-125, 8-128, 8-138, 8-147, 8-149,
8-153, 8-154, 8-154, 8-160, 8-175, 8-219, 8-220, 8-224,
8-225, 8-237, 8-248, 8-249, 8-252, 8-269, 8-271
wildlife management, 4-1, 8-59, 8-271