| Amendment - 1st Reading/2nd House-blue - Requested by: Walt Sales - (S) Natural Resources - 2023 | | | | | | | |
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| | | egislature 2023 | Drafter: Jason Mohr, 406-444-1640 | HB0576.001.005 | | | |
| | | | | | | | |
| | 1 | | HOUSE BILL NO. 576 | | | | |
| | 2 | INTRODUCED BY R. KNUD | SEN, J. HINKLE, S. GUNDERSON, S. VINTON, S. GIST, | K. WALSH, M. | | | |
| | 3 | | BINKLEY, G. PARRY | | | | |
| | 4 | | | | | | |
| | 5 | A BILL FOR AN ACT ENTITLED: | "AN ACT REVISING LAWS RELATED TO WATER AND | COAL MINING; | | | |
| I | 6 | PROVIDING THAT NONSIGNIFIC | CANT CHANGES IN WATER QUALITY INCLUDE COAL (|)PERATIONS | | | |
| | 7 | ADJACENT TO EPHEMERAL DRAINAGEWAYS AND INTERMITTENT STREAMS UNDER CERTAIN | | | | | |
| | 8 | CONDITIONS; REVISING THE DEFINITION OF "MATERIAL DAMAGE" TO INCLUDE THE EFFECT OF | | | | | |
| ļ | 9 | COAL MINING ON THE HYDROLOGIC BALANCE; PROVIDING RULEMAKING AUTHORITY; DIRECTING | | | | | |
| | 10 | AN AMENDMENT TO 17.24.301 | TO REMOVE CERTAIN DEFINITIONS; AMENDING SEC | FIONS-SECTION | | | |
| | 11 | 75-5-317 AND 82-4-203, MCA; PROVIDING FOR CONTINGENT VOIDNESS; AND PROVIDING AN | | | | | |
| ļ | 12 | IMMEDIATE EFFECTIVE DATE | AND A RETROACTIVE APPLICABILITY DATE." | | | | |
| | 13 | | | | | | |
| | 14 | BE IT ENACTED BY THE LEGISI | LATURE OF THE STATE OF MONTANA: | | | | |
| | 15 | | | | | | |
| | 16 | NEW SECTION. Section | 1. Department to amend rule. The department of envir | onmental quality | | | |
| | 17 | shall amend ARM 17.24.301 to re | move the two subsections defining "material damage" and | the subsection | | | |
| | 18 | defining "materially damage the q | uantity or quality of water". | | | | |
| | 19 | | | | | | |
| | 20 | Section 2. Section 75-5-3 | 317, MCA, is amended to read: | | | | |
| | 21 | "75-5-317. Nonsignific | ant activities. (1) The categories or classes of activities id | entified in | | | |
| | 22 | subsection (2) cause changes in v | water quality that are nonsignificant because of their low po | stential for harm to | | | |
| | 23 | human health or the environment | and their conformance with the guidance found in 75-5-30 | 1(5)(c). | | | |
| | 24 | (2) The following cate | egories or classes of activities are not subject to the provis | ions of 75-5-303: | | | |
| | 25 | (a) existing activities | that are nonpoint sources of pollution as of April 29, 1993; | | | | |
| | 26 | (b) activities that are | nonpoint sources of pollution initiated after April 29, 1993, | when reasonable | | | |
| | 27 | land, soil, and water conservation | practices are applied and existing and anticipated benefic | ial uses will be fully | | | |
| I | | | | | | | |



| - 2023 | 3 egislature 2023 | Drafter: Jason Mohr, 406-444-1640 | HB0576.001.005 |
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| | egisialure 2023 | Dialter: Jason Moni, 400-444-1040 | HB0570.001.005 |
| 1 | protected; | | |
| 2 | (c) | use of agricultural chemicals in accordance with a specific agricultural chemic | al ground water |
| 3 | management p | plan promulgated under 80-15-212, if applicable, or in accordance with an envir | ənmental |
| 4 | protection agei | ncy-approved label and when existing and anticipated uses will be fully protecte | ;d; |
| 5 | (d) | - changes in existing water quality resulting from an emergency or remedial act | ivity that is |
| 6 | designed to pro | otect public health or the environment and is approved, authorized, or required | by the |
| 7 | department; | | |
| 8 | (e) | changes in existing ground water quality resulting from treatment of a public v | vater supply |
| 9 | system, as def | ined in 75-6-102, or a public sewage system, as defined in 75-6-102, by chlorin | ation or other |
| 10 | similar means | that is designed to protect the public health or the environment and that is appr | o ved, authorized, |
| 11 | or required by | the department; | |
| 12 | (f) | the use of drilling fluids, sealants, additives, disinfectants, and rehabilitation c | hemicals in water |
| 13 | well or monitor | ing well drilling, development, or abandonment, if used according to departmen | t-approved water |
| 14 | quality protecti | on practices and if no discharge to surface water will occur; | |
| 15 | (g) | short-term changes in existing water quality resulting from activities authorize | d by the |
| 16 | department pu | rsuant to 75-5-308; | |
| 17 | (h) | land application of animal waste, domestic septage, or waste from public sew | age treatment |
| 18 | systems contai | ining nutrients when the wastes are applied to the land in a beneficial manner, a | application rates |
| 19 | are based on a | agronomic uptake of applied nutrients, and other parameters will not cause degi | adation; |
| 20 | (i) | use of gray water, as defined in 75-5-325, from nonpublic gray water reuse sy | stems for |
| 21 | irrigation durine | g the growing season in accordance with gray water reuse rules adopted pursu | ant to 75-5-305; |
| 22 | (j) | incidental leakage of water from a public water supply system, as defined in 7 | 5-6-102, or from |
| 23 | a public sewag | e system, as defined in 75-6-102, utilizing best practicable control technology o | lesigned and |
| 24 | constructed in | accordance with Title 75, chapter 6; | |
| 25 | (k) | discharges of water to ground water from water well or monitoring well tests, I | ydrostatic |
| 26 | pressure and l e | eakage tests, or wastewater from the disinfection or flushing of water mains and | l storage |
| 27 | reservoirs, con | ducted in accordance with department-approved water quality protection practi | 6 85; |
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| - 2023 68th L | 3 egislature 2023 | Drafter: Jason Mohr, 406-444-1640 | HB0576.001.005 |
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| | -9 | | |
| 1 | (I) | oil and gas drilling, production, abandonment, plugging, and restoration activit | t ies that do not |
| 2 | result in discha | arges to surface water and that are performed in accordance with Title 82, chap | ter 10, or Title 82, |
| 3 | chapter 11; | | |
| 4 | (m) | short-term changes in existing water quality resulting from ordinary and every | day activities of |
| 5 | humans or dor | mesticated animals, including but not limited to: | |
| 6 | (i) | such recreational activities as boating, hiking, hunting, fishing, wading, swimn | ning, and |
| 7 | camping; | | |
| 8 | (ii) | fording of streams or other bodies of water by vehicular or other means; and | |
| 9 | (iii) | drinking from or fording of streams or other bodies of water by livestock and o | ther domesticated |
| 10 | animals; | | |
| 11 | (n) | coal and uranium prospecting that does not result in a discharge to surface w | ater, that does not |
| 12 | involve a test j | pit located in surface water or that may affect surface water, and that is performe | ed in accordance |
| 13 | with Title 82, c | hapter 4; | |
| 14 | (0) | solid waste management systems, motor vehicle wrecking facilities, and coun | ty motor vehicle |
| 15 | graveyards lice | ensed and operating in accordance with Title 75, chapter 10, part 2, or Title 75, | chapter 10, part |
| 16 | 5; | | |
| 17 | (p) | hazardous waste management facilities permitted and operated in accordance | e with Title 75, |
| 18 | chapter 10, pa | rt 4; | |
| 19 | (q) | metallic and nonmetallic mineral exploration that does not result in a discharg | e to surface water |
| 20 | and that is per | mitted under and performed in accordance with Title 82, chapter 4, parts 3 and | 4 ; |
| 21 | (r) | stream-related construction projects or stream enhancement projects that res | ult in temporary |
| 22 | changes to wa | ter quality but do not result in long-term detrimental effects and that have been | authorized |
| 23 | pursuant to 75 | -5-318; | |
| 24 | (s) | diversions or withdrawals of water established and recognized under Title 85, | chapter 2; |
| 25 | (t) | the maintenance, repair, or replacement of dams, diversions, weirs, or other c | onstructed works |
| 26 | | d to existing water rights and that are within wilderness areas so long as existing | |
| 27 | beneficial uses | s are protected and as long as the changes in existing water quality relative to the | ne project are |



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| - | egislature 2023 | | Drafter: Ja | son Mohr, 406-444-1640 | HB0576.001.005 |
| 1 | short term; | | | | |
| 2 | (u) | discharges | of total phosphorus o | r total nitrogen that do no | <u>e</u> |
| 3 | (i) | create con | ditions that are toxic o | r harmful to human, anima | al, plant, and aquatic life; |
| 4 | (ii) | create con | ditions that produce u | ndesirable aquatic life; or | |
| 5 | (iii) | cause mea | surable changes in ac | quatic life; and | |
| 6 | <u>(v)</u> | <u>coal minin</u> | g and reclamation acti | vities that may affect the v | vater quality of an adjacent |
| 7 | <u>ephemeral</u> drai | nageway or | intermittent stream fo | <u>r which the nonanthropog</u> | enic condition of the drainageway or |
| 8 | stream exceed | <u>s the water (</u> | quality standard and fo | or which an applicant has | prepared an acceptable hydrologic |
| 9 | reclamation pla | n developed | <u>l under Title 82, chapt</u> | e <mark>r 4, part 2,</mark> <u>that demonst</u> | rates no change in the water quality |
| 10 | classification fo | r the affecte | d drainageway or stre | am. For the purposes of t | his subsection (2)(v), "ephemeral |
| 11 | drainageway" a | ind "intermit | tent stream" have the | meanings provided in 82- | <u>4-203.</u> |
| 12 | (v)<u>(w)</u> | any other a | activity that is nonsign | ficant <u>nonsignificant</u> becau | use of its low potential for harm to |
| 13 | human health o | or to the env | ironment and its confo | ermance with the guidance |) found in 75-5-301(5)(c)." |
| 14 | | | | | |
| 15 | Sectio | n 2. Section | 82-4-203, MCA, is an | nended to read: | |
| 16 | "82-4-2 | 03. Defini | tions. Unless the con | text requires otherwise, in | this part, the following definitions |
| 17 | apply: | | | | |
| 18 | (1) | "Abandone | ed" means an operatio | n in which a mineral is no | t being produced and that the |
| 19 | department de | ermines will | not continue or resun | ne operation. | |
| 20 | (2) | "Adjacent a | area" means the area | outside the permit area w | here a resource or resources, |
| 21 | determined in t | he context i | n which the term is use | ed, are or could reasonabl | y be expected to be adversely |
| 22 | affected by pro | posed minin | g operations, includin | g probable impacts from u | nderground workings. |
| 23 | (3) | "Affected d | rainage basin" means | an area of land where su | rface water and ground water quality |
| 24 | and quantity ar | e affected b | y mining activities and | where they drain to a cor | nmon point. |
| 25 | (4) | (a) "Alluvia | l valley floor" means t | he unconsolidated stream | -laid deposits holding streams where |
| 26 | water availabili | ty is sufficier | nt for subirrigation or f | ood irrigation agricultural | activities. |
| 27 | (b) | The term d | oes not include uplan | d areas that are generally | overlain by a thin veneer of colluvial |



- 2023 68th Legislature 2023 Drafter: Jason Mohr, 406-444-1640 HB0576.001.005

1 deposits composed chiefly of debris from sheet erosion and deposits by unconcentrated runoff or slope wash,

2 together with talus, other mass movement accumulation, and windblown deposits.

3 (5) "Approximate original contour" means that surface configuration achieved by backfilling and 4 grading of the mined area so that the reclaimed area, including any terracing or access roads, closely 5 resembles the general surface configuration of the land prior to mining and blends into and complements the 6 drainage pattern of the surrounding terrain, with all highwalls, spoil piles, and coal refuse piles eliminated, so 7 that:

8 (a) the reclaimed terrain closely resembles the general surface configuration if it is comparable to 9 the premine terrain. For example, if the area was basically level or gently rolling before mining, it should retain 10 these features after mining, recognizing that rolls and dips need not be restored to their original locations and 11 that level areas may be increased.

(b) the reclaimed area blends with and complements the drainage pattern of the surrounding area
 so that water intercepted within or from the surrounding terrain flows through and from the reclaimed area in an
 unobstructed and controlled manner;

15 (c) postmining drainage basins may differ in size, location, configuration, orientation, and density 16 of ephemeral drainageways compared to the premining topography if they are hydrologically stable, soil erosion 17 is controlled to the extent appropriate for the postmining land use, and the hydrologic balance is protected; and

18 (d) the reclaimed surface configuration is appropriate for the postmining land use.

(6) "Aquifer" means any geologic formation or natural zone beneath the earth's surface that
 contains or stores water and transmits it from one point to another in quantities that permit or have the potential

21 to permit economic development as a water source.

(7) (a) "Area of land affected" means the area of land from which overburden is to be or has been
removed and upon which the overburden is to be or has been deposited.

24 (b) The term includes:

25 (i) all land overlying any tunnels, shafts, or other excavations used to extract the mineral;

26 (ii) lands affected by the construction of new railroad loops and roads or the improvement or use 27 of existing railroad loops and roads to gain access and to haul the mineral;



Resources - 2023 68th Legislature 2023 Drafter: Jason Mohr, 406-444-1640 HB0576.001.005 1 (iii) processing facilities at or near the mine site or other mine-associated facilities, waste 2 deposition areas, treatment ponds, and any other surface or subsurface disturbance associated with strip 3 mining or underground mining; and 4 all activities necessary and incident to the reclamation of the mining operations. (iv) 5 (8) "Bench" means the ledge, shelf, table, or terrace formed in the contour method of strip mining. 6 "Board" means the board of environmental review provided for in 2-15-3502. (9) 7 "Coal conservation plan" means the planned course of conduct of a strip- or underground-(10)8 mining operation and includes plans for the removal and use of minable and marketable coal located within the 9 area planned to be mined. 10 (11)(a) "Coal preparation" means the chemical or physical processing of coal and its cleaning, 11 concentrating, or other processing or preparation. 12 The term does not mean the conversion of coal to another energy form or to a gaseous or (b) liquid hydrocarbon, except for incidental amounts that do not leave the plant, nor does the term mean 13 14 processing for other than commercial purposes. "Coal preparation plant" means a commercial facility where coal is subject to coal preparation. 15 (12) 16 The term includes commercial facilities associated with coal preparation activities but is not limited to loading 17 buildings, water treatment facilities, water storage facilities, settling basins and impoundments, and coal 18 processing and other waste disposal areas. 19 (13)"Contour strip mining" means that strip-mining method commonly carried out in areas of rough 20 and hilly topography in which the coal or mineral seam outcrops along the side of the slope and entrance are 21 made to the seam by excavating a bench or table cut at and along the site of the seam outcropping, with the 22 excavated overburden commonly being cast down the slope below the mineral seam and the operating bench. 23 (14)"Cropland" means land used for the production of adapted crops for harvest, alone or in 24 rotation with grasses and legumes, that include row crops, small grain crops, hay crops, nursery crops, orchard 25 crops, and other similar crops. 26 (15)"Degree" means a measurement from the horizontal. In each case, the measurement is subject



to a tolerance of 5% error.

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Authorized Print Version - HB 576

Resources - 2023 68th Legislature 2023 Drafter: Jason Mohr, 406-444-1640 HB0576.001.005 1 (16) "Department" means the department of environmental quality provided for in 2-15-3501. 2 (17) "Developed water resources" means land used for storing water for beneficial uses, such as 3 stockponds, irrigation, fire protection, flood control, and water supply. 4 (18)"Ephemeral drainageway" means a drainageway that flows only in response to precipitation in 5 the immediate watershed or in response to the melting of snow or ice and is always above the local water table. 6 "Failure to conserve coal" means the nonremoval or nonuse of minable and marketable coal by (19)7 an operation. However, the nonremoval or nonuse of minable and marketable coal that occurs because of 8 compliance with reclamation standards established by the department is not considered failure to conserve 9 coal. 10 (20) "Fill bench" means that portion of a bench or table that is formed by depositing overburden 11 beyond or downslope from the cut section as formed in the contour method of strip mining. 12 "Fish and wildlife habitat" means land dedicated wholly or partially to the production, protection, (21)13 or management of species of fish or wildlife. 14 (22) "Forestry" means land used or managed for the long-term production of wood, wood fiber, or 15 wood-derived products. (23) 16 "Grazing land" means land used for grasslands and forest lands where the indigenous 17 vegetation is actively managed for livestock grazing or browsing or occasional hay production. 18 (24) "Higher or better uses" means postmining land uses that have a higher economic value or 19 noneconomic benefit to the landowner or the community than the premining land uses. 20 (25) "Hydrologic balance" means the relationship between the quality and quantity of water inflow 21 to, water outflow from, and water storage in a hydrologic unit, such as a drainage basin, aquifer, soil zone, lake, 22 or reservoir, and encompasses the dynamic relationships among precipitation, runoff, evaporation, and 23 changes in ground water and surface water storage. 24 (26)"Imminent danger to the health and safety of the public" means the existence of any condition 25 or practice or any violation of a permit or other requirement of this part in a strip- or underground-coal-mining 26 and reclamation operation that could reasonably be expected to cause substantial physical harm to persons 27 outside the permit area before the condition, practice, or violation can be abated. A reasonable expectation of



- 2023 68th Legislature 2023 Drafter: Jason Mohr, 406-444-1640 HB0576.001.005

1 death or serious injury before abatement exists if a rational person, subjected to the same conditions or

2 practices giving rise to the peril, would not willingly be exposed to the danger during the time necessary for

3 abatement.

4 (27) "Industrial or commercial" means land used for:

6 long-term storage of products. This includes all heavy and light manufacturing facilities.

7 (b) retail or trade of goods or services, including hotels, motels, stores, restaurants, and other
8 commercial establishments.

9 (28) (a) "In situ coal gasification" means a method of in-place coal mining where limited quantities of 10 overburden are disturbed to install a conduit or well and coal is mined by injecting or recovering a liquid, solid,

11 sludge, or gas that causes the leaching, dissolution, gasification, liquefaction, or extraction of the coal.

(b) In situ coal gasification does not include the storage of carbon dioxide in a geologic storage
 reservoir, the primary or enhanced recovery of naturally occurring oil and gas, or any related process regulated
 by the board of oil and gas conservation pursuant to Title 82, chapter 11.

(29) "Intermittent stream" means a stream or reach of a stream that is below the water table for at
least some part of the year and that obtains its flow from both ground water discharge and surface runoff.

(30) "Land use" means specific uses or management-related activities, rather than the vegetative
cover of the land. Land uses may be identified in combination when joint or seasonal uses occur and may

19 include land used for support facilities that are an integral part of the land use. Land use categories include

20 cropland, developed water resources, fish and wildlife habitat, forestry, grazing land, industrial or commercial,

21 pastureland, land occasionally cut for hay, recreation, or residential.

(31) "Marketable coal" means a minable coal that is economically feasible to mine and is fit for sale
in the usual course of trade.

24 (32) "Material damage" means,:

25 (a) with respect to protection of the hydrologic balance, significant long-term or permanent

26 degradation or reduction by coal mining and reclamation operations of the quality or quantity of water outside of

27 the permit area in a manner or to an extent that land uses or beneficial uses of water are adversely affected,



- 2023 68th Legislature 2023 Drafter: Jason Mohr, 406-444-1640 HB0576.001.005

- 1 water quality standards are violated, or water rights are impacted:- Violation of a water quality standard,
- 2 whether or not an existing water use is affected, is material damage.
- 3 (b) with respect to an alluvial valley floor, changes in the quality or guantity of the water supply to

4 <u>any portion of the alluvial valley floor when the changes are caused by coal mining and reclamation operations</u>

5 and result in further changes that significantly decrease the capability of the alluvial valley floor to support

6 <u>subirrigation or flood irrigation for agricultural activities</u> degradation or reduction by coal mining and reclamation

7 operations of the water quality or quantity supplied to the alluvial valley floor that significantly decreases the

- 8 capability of the alluvial valley floor to support agricultural activities; and
- 9 (c) with respect to subsidence caused by an underground coal mining operation:
- 10 (i) any functional impairment of surface lands, features, or structures;
- 11 (ii) any physical change that has a significant adverse impact on the affected land's capability to

12 support any current or reasonably foreseeable uses or causes significant loss in production or income; or

- 13 (iii) any significant change in the condition, appearance, or utility of any structure or facility from its
- 14 presubsidence condition.
- 15 (33) "Method of operation" means the method or manner by which the cut, open pit, shaft, or

16 excavation is made, the overburden is placed or handled, water is controlled, and other acts are performed by

17 the operator in the process of uncovering and removing the minerals that affect the reclamation of the area of

18 land affected.

(34) "Minable coal" means that coal that can be removed through strip- or underground-mining
methods adaptable to the location that coal is being mined or is planned to be mined.

- 21 (35) "Mineral" means coal and uranium.
- 22 (36) "Operation" means:

23 (a) all of the premises, facilities, railroad loops, roads, and equipment used in the process of

24 producing and removing mineral from and reclaiming a designated strip-mine or underground-mine area,

25 including coal preparation plants; and

(b) all activities, including excavation incident to operations, or prospecting for the purpose of
determining the location, quality, or quantity of a natural mineral deposit.



| Amendment - 1st Reading/2nd House-blue - Requested by: Walt Sales - (S) Natural Resources - 2023 | | | | | |
|--|---|---|--|--|--|
| | egislature 2023 | Drafter: Jason Mohr, 406-444-1640 HB0576.001.005 | | | |
| | | | | | |
| 1 | (37) | "Operator" means a person engaged in: | | | |
| 2 | (a) | strip mining or underground mining who removes or intends to remove more than 10,000 cubic | | | |
| 3 | yards of minera | al or overburden; | | | |
| 4 | (b) | coal mining who removes or intends to remove more than 250 tons of coal from the earth by | | | |
| 5 | mining within 1 | 2 consecutive calendar months in any one location; | | | |
| 6 | (c) | operating a coal preparation plant; or | | | |
| 7 | (d) | uranium mining using in situ methods. | | | |
| 8 | (38) | "Overburden" means: | | | |
| 9 | (a) | all of the earth and other materials that lie above a natural mineral deposit; and | | | |
| 10 | (b) | the earth and other material after removal from their natural state in the process of mining. | | | |
| 11 | (39) | "Pastureland" means land used primarily for the long-term production of adapted, domesticated | | | |
| 12 | forage plants to | o be grazed by livestock or occasionally cut and cured for livestock feed. | | | |
| 13 | (40) | "Perennial stream" means a stream or part of a stream that flows continuously during all of the | | | |
| 14 | calendar year a | as a result of ground water discharge or surface runoff. | | | |
| 15 | (41) | "Person" means a person, partnership, corporation, association, or other legal entity or any | | | |
| 16 | political subdiv | rision or agency of the state or federal government. | | | |
| 17 | (42) | "Prime farmland" means land that: | | | |
| 18 | (a) | meets the criteria for prime farmland prescribed by the United States secretary of agriculture in | | | |
| 19 | the Federal Register; and | | | | |
| 20 | (b) | historically has been used for intensive agricultural purposes. | | | |
| 21 | (43) | "Prospecting" means: | | | |
| 22 | (a) | the gathering of surface or subsurface geologic, physical, or chemical data by mapping, | | | |
| 23 | trenching, or geophysical or other techniques necessary to determine: | | | | |
| 24 | (i) | the quality and quantity of overburden in an area; or | | | |
| 25 | (ii) | the location, quantity, or quality of a mineral deposit; or | | | |
| 26 | (b) | the gathering of environmental data to establish the conditions of an area before beginning | | | |
| 27 | strip- or under | ground-coal-mining and reclamation operations under this part. | | | |



- 2023 68th Legislature 2023 Drafter: Jason Mohr, 406-444-1640 HB0576.001.005

1 (44) "Reclamation" means backfilling, subsidence stabilization, water control, grading, highwall

reduction, topsoiling, planting, revegetation, and other work conducted on lands affected by strip mining or
 underground mining under a plan approved by the department to make those lands capable of supporting the

4 uses that those lands were capable of supporting prior to any mining or to higher or better uses.

5 (45) "Recovery fluid" means any material that flows or moves, whether in semisolid, liquid, sludge,
6 gas, or some other form or state, used to dissolve, leach, gasify, or extract coal.

7 (46) "Recreation" means land used for public or private leisure-time activities, including developed
8 recreation facilities, such as parks, camps, and amusement areas, as well as areas for less intensive uses,

9 such as hiking, canoeing, and other undeveloped recreational uses.

10 (47) "Reference area" means a land unit maintained under appropriate management for the

11 purpose of measuring vegetation ground cover, productivity, and plant species diversity that are produced

12 naturally or by crop production methods approved by the department. Reference areas must be representative

13 of geology, soil, slope, and vegetation in the permit area.

(48) "Remining" means conducting surface coal mining and reclamation operations that affect
 previously mined areas (for example, the recovery of additional mineral from existing gob or tailings piles).

(49) "Residential" means land used for single- and multiple-family housing, mobile home parks, or
 other residential lodgings.

18 (50) "Restore" or "restoration" means reestablishment after mining and reclamation of the land use
19 that existed prior to mining or to higher or better uses.

(51) (a) "Strip mining" means any part of the process followed in the production of mineral by the
 opencut method, including mining by the auger method or any similar method that penetrates a mineral deposit
 and removes mineral directly through a series of openings made by a machine that enters the deposit from a
 surface excavation or any other mining method or process in which the strata or overburden is removed or
 displaced in order to recover the mineral.

(b) For the purposes of this part only, strip mining also includes remining and coal preparation.
(c) The terms "remining" and "coal preparation" are not included in the definition of "strip mining"
for purposes of Title 15, chapter 35, part 1.



Amendment - 1st Reading/2nd House-blue - Requested by: Walt Sales - (S) Natural Resources - 2023 68th Legislature 2023 Drafter: Jason Mohr, 406-444-1640 HB0576.001.005 1 (52) "Subsidence" means a vertically downward movement of overburden materials resulting from 2 the actual mining of an underlying mineral deposit or associated underground excavations. 3 (53)"Surface owner" means: 4 a person who holds legal or equitable title to the land surface; (a) 5 (b) a person who personally conducts farming or ranching operations upon a farm or ranch unit to 6 be directly affected by strip-mining operations or who receives directly a significant portion of income from 7 farming or ranching operations; 8 (c) the state of Montana when the state owns the surface; or 9 (d) the appropriate federal land management agency when the United States government owns 10 the surface. 11 (54) "Topsoil" means the unconsolidated mineral matter that is naturally present on the surface of 12 the earth, that has been subjected to and influenced by genetic and environmental factors of parent material, 13 climate, macroorganisms and microorganisms, and topography, all acting over a period of time, and that is 14 necessary for the growth and regeneration of vegetation on the surface of the earth. "Underground mining" means any part of the process that is followed in the production of a 15 (55)16 mineral and that uses vertical or horizontal shafts, slopes, drifts, or incline planes connected with excavations 17 penetrating the mineral stratum or strata. The term includes mining by in situ methods. 18 (56)"Unwarranted failure to comply" means: 19 (a) the failure of a permittee to prevent the occurrence of any violation of a permit or any 20 requirement of this part because of indifference, lack of diligence, or lack of reasonable care; or 21 (b) the failure to abate any violation of a permit or of this part because of indifference, lack of 22 diligence, or lack of reasonable care. 23 "Waiver" means a document that demonstrates the clear intention to release rights in the (57)24 surface estate for the purpose of permitting the extraction of subsurface minerals by strip-mining methods. 25 (58)"Wildlife habitat enhancement feature" means a component of the reclaimed landscape, 26 established in conjunction with land uses other than fish and wildlife habitat, for the benefit of wildlife species, 27 including but not limited to tree and shrub plantings, food plots, wetland areas, water sources, rock outcrops,



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| - 2023 68th Le | gislature 2023 | | Drafter: Jason Mohr, 406-444-1640 | HB0576.001.005 | |
| 1 | microtopograp | hy, or raptor perches. | | | |
| 2 | (59) | "Written consent" me | ans a statement that is executed by the ov | wner of the surface estate and | |
| 3 | that is written o | on a form approved by | the department to demonstrate that the ow | vner consents to entry of an | |
| 4 | operator for the purpose of conducting strip-mining operations and that the consent is given only to strip-mining | | | | |
| 5 | and reclamatio | n operations that fully | comply with the terms and requirements of | f this part." | |
| 6 | | | | | |
| 7 | NEW S | SECTION. Section 3. | Severability. If a part of [this act] is inval | id, all valid parts that are | |
| 8 | severable from | the invalid part remair | n in effect. If a part of [this act] is invalid in | one or more of its applications, | |
| 9 | the part remain | ns in effect in all valid a | pplications that are severable from the inv | alid applications. | |
| 10 | | | | | |
| 11 | NEW S | SECTION. Section 4. | Contingent voidness. (1) If the United S | States secretary of the interior | |
| 12 | disapproves ar | ny provision of [this act | pursuant to 30 CFR 732, then that portion | n of [this act] is void. | |
| 13 | (2) | The department of er | nvironmental quality shall notify the code c | ommissioner of a disapproval | |
| 14 | under subsecti | on (1) within 15 days o | f the effective date of the disapproval. | | |
| 15 | | | | | |
| 16 | NEW S | SECTION. Section 5. | Effective date. [This act] is effective on p | bassage and approval. | |
| 17 | | | | | |
| 18 | NEW S | SECTION. Section 6. | Retroactive applicability. [This act] app | lies retroactively, within the | |
| 19 | meaning of 1-2 | 2-109, to actions for jud | icial review or other causes of action chall | enging the issuance of a permit | |
| 20 | petition for revi | ew, amendment, licens | se, arbitration, action, certificate, or inspec | tion that are pending but not yet | |
| 21 | decided on or a | after [the effective date | of this act]. | | |
| 22 | | | - END - | | |

