Senate Bill 3

Sponsored by Senator COURTNEY (Presession filed.)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced.**

Modifies area where moratorium on mining using motorized equipment applies.

Exempts certain mining operations from exclusion certificate requirements.

Operative January 2, 2019, excludes certain upland placer mining operations from moratorium and requires certain upland placer mining operators to hold operating permit. Requires motorized equipment used for certain upland placer mining operations to be operated only during certain hours. Punishes upland placer mining operation outside certain hours or without permit coverage by maximum of \$2,000 fine.

Establishes permitting requirements for motorized in-stream placer mining. Requires Director of Department of State Lands and Director of Department of Environmental Quality to enter memorandum of understanding allowing Department of Environmental Quality to issue certain removal fill permits. Authorizes Department of Environmental Quality to issue consolidated water quality and removal fill permits for motorized in-stream placer mining. Places certain restrictions on motorized in-stream placer mining.

Punishes motorized in-stream placer mining without permit coverage by maximum of \$2,000 fine. Requires motorized equipment used for motorized in-stream placer mining to be inspected at aquatic invasive species check stations.

Provides that motorized in-stream placer mining permitting, use restriction, inspection and penalty provisions become operative January 3, 2021.

Requires consultation to determine whether state and federal mining programs can be better coordinated.

Declares emergency, effective on passage.

A BILL FOR AN ACT

Relating to mining; creating new provisions; amending ORS 517.753, 517.990, 830.589 and 830.998 and section 2, chapter 783, Oregon Laws 2013; repealing ORS 468B.052 and sections 12 and 13, chapter 783, Oregon Laws 2013; and declaring an emergency.

Be It Enacted by the People of the State of Oregon:

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MORATORIUM ON MINING USING MOTORIZED EQUIPMENT PROVISIONS OPERATIVE UNTIL JANUARY 1, 2019

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19 20 **SECTION 1.** Section 2, chapter 783, Oregon Laws 2013, is amended to read:

Sec. 2. (1) A moratorium is imposed until January 2, 2021, on mining that uses any form of motorized equipment for the purpose of extracting gold, silver or any other precious metal from placer deposits of the beds or banks of the waters of this state, as defined in ORS 196.800, or from other placer deposits, that results in the removal or disturbance of streamside vegetation in a manner that may impact water quality. [The moratorium applies up to the line of ordinary high water, as defined in ORS 274.005, and 100 yards upland perpendicular to the line of ordinary high water that is located above the lowest extent of the spawning habitat in any river and tributary thereof in this state containing essential indigenous anadromous salmonid habitat, as defined in ORS 196.810, or naturally reproducing populations of bull trout, except in areas that do not support populations of anadromous salmonids or natural reproducing populations of bull trout due to a naturally occurring

NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

or lawfully placed physical barrier to fish passage.]

- (2) The moratorium applies:
- (a) Up to the line of ordinary high water, as defined in ORS 274.005, and 100 yards upland perpendicular to the line of ordinary high water that is located above the lowest extent of the spawning habitat in any river in this state containing:
 - (A) Essential indigenous anadromous salmonid habitat, as defined in ORS 196.810;
 - (B) Naturally reproducing populations of bull trout; or
 - (C) Habitat essential to the recovery and conservation of Pacific lamprey; and
- (b) To any tributary to a river in this state, if the confluence of the tributary with the river is above the lowest extent of a segment of the river containing habitat described in paragraph (a) of this subsection.
- [(2)] (3) The moratorium does not apply to any mining for which the State Department of Geology and Mineral Industries issues an operating permit under ORS 517.702 to 517.989.
- [(3) In areas where the moratorium does not apply as described in subsection (1) of this section, the Department of State Lands shall limit the individual permits issued under ORS 196.810 and the general authorizations issued under ORS 196.850 to not more than 850 permits and authorizations for mining described in this section at any time during the moratorium period. The Department of State Lands shall give priority, to the greatest extent practicable, to persons who held permits or authorizations for the longest period of time before January 1, 2014.]
- (4) Any maps developed by the State Department of Fish and Wildlife, or any other state agency, that delineate the area of the moratorium established by subsection (1) of this section are not subject to the rulemaking requirements of ORS chapter 183.
- (5) Violation of the moratorium established by subsection (1) of this section is a Class A [misdemeanor] violation.

MORATORIUM ON MINING USING MOTORIZED EQUIPMENT PROVISIONS OPERATIVE JANUARY 2, 2019

SECTION 2. Section 2, chapter 783, Oregon Laws 2013, as amended by section 1 of this 2017 Act, is amended to read:

- **Sec. 2.** (1) A moratorium is imposed until January 2, 2021, on mining that uses any form of motorized equipment for the purpose of extracting gold, silver or any other precious metal from placer deposits of the beds or banks of the waters of this state, as defined in ORS 196.800[, or from other placer deposits, that results in the removal or disturbance of streamside vegetation in a manner that may impact water quality].
 - (2) The moratorium applies:
- (a) Up to the line of ordinary high water, as defined in ORS 274.005, [and 100 yards upland perpendicular to the line of ordinary high water] that is located above the lowest extent of the spawning habitat in any river in this state containing:
 - (A) Essential indigenous anadromous salmonid habitat, as defined in ORS 196.810;
 - (B) Naturally reproducing populations of bull trout; or
 - (C) Habitat essential to the recovery and conservation of Pacific lamprey; and
- (b) To any tributary to a river in this state, if the confluence of the tributary with the river is above the lowest extent of a segment of the river containing habitat described in paragraph (a) of this subsection.

- (3) The moratorium does not apply to any mining for which the State Department of Geology and Mineral Industries issues an operating permit under ORS 517.702 to 517.989.
- (4) Any maps developed by the State Department of Fish and Wildlife, or any other state agency, that delineate the area of the moratorium established by subsection (1) of this section are not subject to the rulemaking requirements of ORS chapter 183.
- (5) Violation of the moratorium established by subsection (1) of this section is a Class A violation.

SURFACE MINING EXCLUSION CERTIFICATES

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SECTION 3. ORS 517.753 is amended to read:

- 517.753. (1) Notwithstanding the yard and acre limitations of ORS 517.750 (15), a person must obtain an exclusion certificate from the State Department of Geology and Mineral Industries to engage in [surface mining] commercial surface mining of sand, gravel or crushed stone that results in the extraction of 5,000 cubic yards or less of minerals or affects less than one acre of land within a period of 12 consecutive calendar months. Except as provided in ORS 517.755, a mining operation subject to a valid exclusion certificate is not subject to the operating permit or reclamation requirements set forth in ORS 517.702 to 517.989.
- (2) A person **engaged in commercial surface mining of sand, gravel or crushed stone** shall submit an exclusion certificate application on a form provided by the department, accompanied by a fee not to exceed \$400. If the department does not approve or disapprove the application within 90 days after the date the application is filed with the department, the application shall be deemed approved.
- (3) Each holder of an exclusion certificate shall annually pay to the department a renewal fee of \$150, accompanied by a description of:
 - (a) The amount of minerals extracted pursuant to the certificate during the previous 12 months;
- (b) The total acreage of surface disturbance by the mining operation as of the date that the renewal is submitted; and
- (c) Any additional information required by the department to determine that the mining operation continues to qualify for an exclusion certificate.

UPLAND PRECIOUS METALS PLACER MINING PROVISIONS OPERATIVE JANUARY 2, 2019

SECTION 4. Sections 5 and 6 of this 2017 Act are added to and made a part of ORS 517.702 to 517.951.

(Permitting Requirements)

- SECTION 5. (1) Notwithstanding the yard and acre limitations in ORS 517.750 (15), an operator engaging in placer mining that meets the following conditions is subject to the provisions of ORS 517.702 to 517.951:
- (a) The mining involves the use of motorized equipment for the purpose of extracting gold, silver or other precious metals from placer deposits;
 - (b) The placer mining operation is located in the area between the line of ordinary high

water, as defined in ORS 274.005, and 100 yards upland perpendicular to the line of ordinary high water; and

- (c) Motorized equipment that is six horsepower or greater is used at the placer mining operation for the purpose of site preparation or excavation.
- (2) The State Department of Geology and Mineral Industries may limit the requirements related to reclamation plans or financial assurance applicable to an operating permit required pursuant to this section.

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(Use Restrictions)

SECTION 6. Motorized equipment used for the purpose of extracting gold, silver or any other precious metal from placer deposits located between the line of ordinary high water, as defined in ORS 274.005, and 100 yards upland perpendicular to the line of ordinary high water may be operated only between the hours of 9 a.m. and 5 p.m.

(Penalties)

 SECTION 7. ORS 517.990 is amended to read:

517.990. (1) A person who conducts a surface mining operation without a valid operating permit as required by ORS 517.750 to 517.901 commits a Class A violation.

- (2) Subject to ORS 153.022, violation of any provision of ORS 517.750 to 517.901, or any rules promulgated pursuant thereto, or of any conditions of an operating permit is a Class A violation.
- (3) Subject to ORS 153.022, violation of ORS 517.910 to 517.989, or any rules promulgated pursuant thereto, or of any conditions of an operating permit for a nonaggregate surface mining operation is punishable, upon conviction, by a fine of not more than \$10,000.
- (4) Subject to ORS 153.022, a person who conducts a placer mining operation without a valid operating permit as required by section 5 of this 2017 Act commits a Class A violation.
 - (5) Subject to ORS 153.002, violation of section 6 of this 2017 Act is a Class A violation.
- [(4)] (6) Notwithstanding any other provision of the law, a person who conducts a nonaggregate surface mining operation without a valid operating permit as required by ORS 517.910 to 517.989 shall be punished, upon conviction, by a fine of not more than \$10,000.
- [(5)] (7) A person commits a violation subject to a fine of not more than \$10,000 if the person knowingly or recklessly causes substantial harm to human health or the environment while:
- (a) Conducting a surface mining operation without a valid operating permit as required by ORS 517.750 to 517.901; or
- (b) Violating an operating permit, a reclamation plan, a provision of this chapter or any rule adopted by the State Department of Geology and Mineral Industries to carry out the provisions of this chapter.
- [(6)] (8) For purposes of this section, "substantial harm to human health or the environment" means:
- (a) Physical injury, as defined in ORS 161.015, or risk of serious physical injury, as defined in ORS 161.015, to humans; or
 - (b) Substantial damage to wildlife, plants, aquatic and marine life, habitat or stream buffers.

MOTORIZED IN-STREAM PLACER MINING PROVISIONS

OPERATIVE JANUARY 3, 2021

(Permitting Process)

SECTION 8. As used in sections 8 to 16 of this 2017 Act:

- (1) "Biological resource habitat" means essential indigenous anadromous salmonid habitat as defined in ORS 196.810 and habitat that is essential to the recovery and conservation of Pacific lamprey, bull trout and freshwater mollusks.
- (2) "Motorized in-stream placer mining" means mining using any form of motorized equipment, including but not limited to the use of a motorized suction dredge, for the purpose of extracting gold, silver or any other precious metals from placer deposits of the beds or banks of the waters of the state.
- (3) "Operator" means any person that is engaged in motorized in-stream placer mining operations.
 - (4) "Waters of the state" has the meaning given that term in ORS 468B.005.
- SECTION 9. (1) Notwithstanding the permit requirements of ORS 196.810 and notwithstanding the provisions of ORS 196.800 (3) and (13), an operator may not engage in motorized in-stream placer mining without having an individual permit issued pursuant to ORS 196.810 or being covered by a general permit issued pursuant to ORS 196.817.
- (2) An operator may not allow a discharge to waters of the state from any motorized in-stream placer mining operation or activity without having an individual permit, or being covered by a general permit, issued pursuant to ORS 468B.050.
- (3) Separate permit coverage is required for each motorized in-stream placer mining operation.
- (4) An application for a permit or permit coverage for a motorized in-stream placer mining operation must include:
 - (a) The name and address of the operator;
- (b) The geographic coordinates for the proposed motorized in-stream placer mining operation;
 - (c) Information on how the mining location will be accessed by the operator;
- (d) A written affirmation furnished by the operator stating that the operator has reviewed information that is available as part of an online application process and that is related to cultural resource preservation and best management practices for motorized in-stream placer mining; and
 - (e) Any other information required by rule to be included in the application.
- (5) An operator's permit or permit coverage may be denied if the operator has not substantially complied with the conditions of a previously issued permit or the provisions of the applicable statutes and rules under which the permit was issued.
- SECTION 10. (1) The Director of the Department of State Lands and the Director of the Department of Environmental Quality shall enter into a memorandum of understanding providing for the Department of Environmental Quality to issue the permits required under ORS 196.600 to 196.905 for motorized in-stream placer mining operations.
- (2) Subject to the terms of the memorandum of understanding required by subsection (1) of this section, the Department of Environmental Quality may:
- (a) Perform any function of the Department of State Lands relating to the regulation and control of removal and filling of waters of the state.

- (b) Inspect any motorized in-stream placer mining operation for the purpose of investigating compliance with ORS 196.600 to 196.905 or any rule adopted or permit issued under ORS 196.600 to 196.905.
- (3) Subject to the terms of the memorandum of understanding, the Department of State Lands may waive or reduce, or transfer to the Department of Environmental Quality the authority to charge, the fees established under ORS 196.815 and 196.817 for permits required pursuant to ORS 196.600 to 196.905 that are issued by the Department of Environmental Quality.
- SECTION 11. (1) Subject to section 10 of this 2017 Act, and to the extent permitted by the Federal Water Pollution Control Act (P.L. 92-500, as amended), the Department of Environmental Quality may issue a consolidated permit under ORS 196.810 and 468B.050, or under ORS 196.817 and 468B.050, for motorized in-stream placer mining.
- (2) A consolidated permit under this section may be issued only pursuant to an application review process adopted by the Environmental Quality Commission by rule that allows for the Department of State Lands, the State Historic Preservation Officer, federally recognized Indian tribes in Oregon and other state and federal agencies with an interest in or statutory responsibility related to the mining operation to make recommendations regarding permit conditions or whether to grant or deny a permit for motorized in-stream placer mining.
- SECTION 12. (1) In order to protect important natural resources, and in addition to the prohibition against placer mining in scenic waterways under ORS 390.835, motorized instream placer mining may not be permitted to occur in the beds or banks of the waters of the state that:
 - (a) Are designated as biological resource habitat.
- (b) Are listed as water quality impaired under the Federal Water Pollution Control Act (P.L. 92-500, as amended) for sediment, turbidity, toxics or heavy metals that are associated with sediments.
 - (c) Are flowing through a state park.

- (d) Are flowing through or wholly contained within a federally designated wilderness area or wilderness study area, national monument, Botanical Special Interest Area designated by the United States Forest Service or an area of critical environmental concern designated by the Bureau of Land Management.
- (e) Are flowing through public land set aside or withdrawn from mineral entry, unless the land is set aside or withdrawn for the purpose of recreational mining.
- (f) Unless specifically authorized by the appropriate Indian tribe pursuant to the application review process adopted by rule under section 11 of this 2017 Act:
- (A) Constitute the boundaries of an Indian reservation, tribal trust lands or property that is owned exclusively by an Indian tribe or an entity wholly owned by an Indian tribe; or
- (B) Are flowing through or are wholly contained within an Indian reservation, tribal trust lands or property that is owned exclusively by an Indian tribe or an entity wholly owned by an Indian tribe.
- (2) "Biological resource habitat" as defined in section 8 of this 2017 Act shall be further defined and designated by rule by the Department of State Lands in consultation with the State Department of Fish and Wildlife, the Department of Environmental Quality, other affected state and federal agencies and other affected parties.

(3) A prohibition under subsection (1) of this section may be waived in a permit issued to the owner of a federal mining claim, but only to the extent that the permit applicant demonstrates that the exercise of the prohibition will violate federal law or constitute a regulatory taking requiring compensation under the United States Constitution or the Oregon Constitution. An applicant seeking a waiver must provide substantial evidence specific to the mining claim in question that establishes the potential violation or regulatory taking. The Department of Environmental Quality shall review and make a determination regarding the request for a waiver as part of the permit decision.

SECTION 13. In addition to any other requirement imposed under ORS 196.600 to 196.905, rules for a consolidated permit issued pursuant to section 11 of this 2017 Act must:

- (1) Prohibit the movement of rock or large woody debris, as defined in ORS 196.800, if the rock or large woody debris could not physically be moved by a person without the aid of another person or tools;
- (2) Require that permits be displayed in plain view, and be clearly visible, on or near motorized equipment in order to aid in the identification of operators;
- (3) Prevent or mitigate social conflict due to the noise caused by, or the proximity of, mining under the permit described in this section to residences, campgrounds, parks or other similar noise sensitive areas;
- (4) Require that motorized in-stream placer mining equipment be operated at a distance from other motorized equipment that is safe for the operators and protective of the environment;
 - (5) Protect cultural resources and high-value natural resources;
 - (6) Protect drinking water;

- (7) Require operators to keep daily activity logs of information related to the location and extent of mining that may be reportable to the Department of State Lands;
- (8) Require operators to stop and submit to an inspection at an aquatic invasive species check station as provided under ORS 830.589 while transporting motorized in-stream placer mining equipment;
- (9) Require motorized in-stream placer mining operators to secure idle equipment in a manner that:
- (a) Does not prevent or obstruct navigation within the beds or banks of waters of the state; and
- (b) Ensures the removal of hazardous materials from the equipment while it is unattended; and
- (10) Prevent deleterious impacts, to the extent feasible, to private, state or federal efforts to restore water quality or habitat for salmon, Pacific lamprey, bull trout and freshwater mollusks.

(Penalties)

SECTION 14. (1) In addition to any other penalty provided by law, motorized in-stream placer mining without a permit or permit coverage as required by section 9 of this 2017 Act or in violation of the terms and conditions of the permit is a Class A violation.

(2) Notwithstanding ORS 153.042, an enforcement officer, as defined in ORS 153.005, may issue a citation under subsection (1) of this section when the conduct alleged to constitute

a violation has not taken place in the presence of the enforcement officer, if the enforcement officer has reasonable grounds to believe that the conduct constitutes a violation on the basis of information received from an employee of the Department of Environmental Quality, the Department of State Lands, the State Department of Fish and Wildlife or the State Department of Geology and Mineral Industries.

(Fees and Fund)

 <u>SECTION 15.</u> ORS 468B.052 and sections 12 and 13, chapter 783, Oregon Laws 2013, are repealed.

SECTION 16. Any moneys remaining in the Suction Dredge Study Fund, established by section 13, chapter 783, Oregon Laws 2013, on the operative date specified in section 20 of this 2017 Act that are unexpended, unobligated and not subject to any conditions shall be transferred by the State Treasurer to the credit of an account of the Department of Environmental Quality to be used in the same manner as fees collected for permits issued under ORS 468B.050.

(Motorized Equipment Subject to Invasive Species Check Station Provisions)

SECTION 17. ORS 830.589 is amended to read:

830.589. (1) The State Department of Fish and Wildlife, the State Marine Board or the State Department of Agriculture may require a person transporting a recreational or commercial watercraft, or a piece of motorized equipment used for motorized in-stream placer mining as defined in section 8 of this 2017 Act, to stop at a check station to inspect the watercraft or motorized equipment for the presence of aquatic invasive species. The purpose of the administrative search authorized under this section is to prevent and limit the spread of aquatic invasive species within Oregon.

- (2) The State Department of Fish and Wildlife, the State Marine Board or the State Department of Agriculture may decontaminate, or recommend decontamination of, any recreational or commercial watercraft, or a piece of motorized equipment used for motorized in-stream placer mining, that the agency inspects at a check station operated under authority of this section.
- (3) All check stations operated under authority of this section must be plainly marked by signs that comply with all state and federal laws and must be staffed by at least one uniformed employee of the State Department of Fish and Wildlife, the State Marine Board or the State Department of Agriculture trained in inspection and decontamination of recreational or commercial watercraft and motorized equipment.
- (4) An agency that operates a check station under this section shall require all persons transporting recreational or commercial watercraft, or pieces of motorized equipment used for motorized in-stream placer mining, to stop at the check station, and the agency shall inspect every recreational or commercial watercraft, or piece of motorized equipment used for motorized instream placer mining, that goes through the check station.
- (5) Notwithstanding ORS 496.992, a person transporting a recreational or commercial watercraft, or a piece of motorized equipment used for motorized in-stream placer mining, who stops at a check station for inspection and who cooperates in the decontamination process is

not subject to criminal sanctions for possessing or transporting aquatic invasive species.

(6) The State Department of Fish and Wildlife, the State Marine Board and the State Department of Agriculture may adopt rules to carry out the provisions of this section.

SECTION 18. ORS 830.998 is amended to read:

- 830.998. (1) A person who is transporting a recreational or commercial watercraft, or a piece of motorized equipment used for motorized in-stream placer mining as defined in section 8 of this 2017 Act, and fails to stop and submit to an inspection at an aquatic invasive species check station operated by the State Department of Fish and Wildlife, the State Marine Board or the State Department of Agriculture as provided under ORS 830.589 commits a Class D violation.
- (2) Notwithstanding ORS 153.042, an enforcement officer may issue a citation under subsection (1) of this section when the conduct alleged to constitute a violation has not taken place in the presence of the enforcement officer, if the enforcement officer has reasonable grounds to believe that the conduct constitutes a violation on the basis of information received from an employee of an agency authorized to operate an aquatic invasive species check station who observed the violation.

CONSULTATION WITH FEDERAL AGENCIES

<u>SECTION 19.</u> The Department of Environmental Quality, the State Department of Geology and Mineral Industries and the Department of State Lands shall consult with the United States Forest Service and Bureau of Land Management to determine whether state and federal mining programs can be better coordinated.

OPERATIVE DATES

- SECTION 20. (1) Sections 4 to 6 of this 2017 Act, the amendments to ORS 517.990 by section 7 of this 2017 Act and the amendments to section 2, chapter 783, Oregon Laws 2013, by section 2 of this 2017 Act become operative on January 2, 2019.
- (2) The State Department of Geology and Mineral Industries may take any action before the operative date specified in subsection (1) of this section that is necessary for the department to exercise, on and after the operative date specified in subsection (1) of this section, all of the duties, functions and powers conferred on the department by section 4 to 6 of this 2017 Act, the amendments to ORS 517.990 by section 7 of this 2017 Act and the amendments to section 2, chapter 783, Oregon Laws 2013, by section 2 of this 2017 Act.
- SECTION 21. (1) Sections 8 to 14 and 16 of this 2017 Act, the amendments to ORS 830.589 and 830.998 by sections 17 and 18 of this 2017 Act and the repeal of ORS 468B.052 and sections 12 and 13, chapter 783, Oregon Laws 2013, by section 15 of this 2017 Act become operative on January 3, 2021.
- (2) The State Department of Geology and Mineral Industries, the Department of State Lands, the Environmental Quality Commission and the Department of Environmental Quality may take any action before the operative date specified in subsection (1) of this section that is necessary for the State Department of Geology and Mineral Industries, the Department of State Lands, the Environmental Quality Commission and the Department of Environmental Quality to exercise, on and after the operative date specified in subsection (1) of this section, all of the duties, functions and powers conferred on the departments or commission by sections 8 to 14 and 16 of this 2017 Act, the amendments to ORS 830.589 and

1	550.598 by sections 17 and 18 of this 2017 Act and the repeal of OKS 408B.052 and sections 12
2	and 13, chapter 783, Oregon Laws 2013, by section 15 of this 2017 Act.
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4	CAPTIONS
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6	SECTION 22. The unit captions used in this 2017 Act are provided only for the conven
7	ience of the reader and do not become part of the statutory law of this state or express any
8	legislative intent in the enactment of this 2017 Act.
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10	EMERGENCY CLAUSE
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12	SECTION 23. This 2017 Act being necessary for the immediate preservation of the public
13	peace, health and safety, an emergency is declared to exist, and this 2017 Act takes effect
14	on its passage.
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