# H. R. 2794

To provide for the protection of the Boundary Waters Canoe Area Wilderness and interconnected Federal lands and waters, including Voyageurs National Park, within the Rainy River Watershed in the State of Minnesota, and for other purposes.

#### IN THE HOUSE OF REPRESENTATIVES

April 22, 2021

Ms. McCollum (for herself, Mr. Grijalva, Mr. Lowenthal, Ms. Pingree, Mr. Phillips, Ms. Omar, Mr. Huffman, Mr. Blumenauer, Mr. Gallego, Mr. Kildee, Mr. Neguse, Ms. Schakowsky, Ms. Barragán, Mr. Cohen, Mr. Casten, Ms. Eshoo, Mr. Raskin, Ms. Norton, Mr. Defazio, Mr. Kilmer, Mr. Kind, Mr. Connolly, Ms. Degette, Ms. Chu, Ms. Velázquez, Ms. Roybal-Allard, Mrs. Axne, Ms. Lee of California, Ms. Bush, Ms. Tlaib, Ms. Moore of Wisconsin, Mr. Case, Ms. Slotkin, Mr. Nadler, Ms. Delbene, and Mr. García of Illinois) introduced the following bill; which was referred to the Committee on Natural Resources

## A BILL

To provide for the protection of the Boundary Waters Canoe Area Wilderness and interconnected Federal lands and waters, including Voyageurs National Park, within the Rainy River Watershed in the State of Minnesota, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,

#### 1 SECTION 1. SHORT TITLE.

2	This Act may be cited as the "Boundary Waters Wil-
3	derness Protection and Pollution Prevention Act".
4	SEC. 2. FINDINGS.
5	Congress finds the following:
6	(1) The Boundary Waters Canoe Area Wilder-
7	ness is a 1,090,000-acre Federal wilderness area, lo-
8	cated within the Superior National Forest, that was
9	originally designated in the Wilderness Act of 1964
10	(Public Law 88–577).
11	(2) The Forest Service manages the Boundary
12	Waters Canoe Area Wilderness, which includes—
13	(A) nearly 2,000 pristine lakes ranging in
14	size from 10 acres to 10,000 acres, and more
15	than 1,200 miles of canoe routes;
16	(B) 1,500 cultural resource sites including
17	historic Ojibwe village sites and Native Amer-
18	ican pictograph panel sites; and
19	(C) 150 miles of land and water on the
20	international border with the Government of
21	Canada.
22	(3) In 1978, Congress passed the Boundary
23	Waters Canoe Area Wilderness Act (Public Law 95–
24	495) to remove incompatible uses, prohibit mining
25	within the Boundary Waters Canoe Area Wilderness
26	and on 220,000 acres of the Superior National For-

- est, and to provide management guidance to protect, preserve, and enhance the lakes, waterways, and forested areas of the Boundary Waters Canoe Area
- 4 Wilderness to enhance public enjoyment of the
- 5 unique landscape and wildlife.

- Band of Lake Superior Chippewa, the Fond du Lac Band of Lake Superior Chippewa, and the Bois Forte Band of Chippewa retain hunting, fishing, and other usufructuary rights throughout the entire northeast portion of Minnesota, including the Boundary Waters Canoe Area Wilderness, under the 1854 Treaty of LaPointe. All Bands have a legal interest in protecting natural resources and the Forest Service shares in the Federal trust responsibility to maintain treaty resources.
  - (5) The Rainy River Watershed lies within the Superior National Forest, which contains 20 percent of the fresh water supply in the entire National Forest System.
  - (6) The Rainy River Watershed headwaters begin in northeastern Minnesota and flow north through the Boundary Waters Canoe Area Wilderness and Voyageurs National Park and into Canada along the shared international border. These inter-

- national waters are governed by the 1909 Boundary
  Waters Treaty, which states that "boundary waters
  and the waters flowing across the boundary shall not
  be polluted on either side to the injury of health or
  property on the other".
  - Area Wilderness and Voyageurs National Park are classified as Outstanding Resource Value Waters under Federal and State law, and degradation of water quality is prohibited. A risk of mining development is acid mine drainage which generally occurs when sulfide minerals are exposed to air and water creating sulfuric acid, which decreases water pH and leaches harmful metals such as copper, zinc, lead, cadmium, iron, and nickel.
  - (8) Acid mine runoff from sulfide-ore copper mining entering groundwater, rivers, streams, and lakes harms aquatic life, degrades water quality, and results in potential severe environmental impacts.
  - (9) A peer-reviewed study of water quality impacts from 14 operating United States copper sulfide mines found 100 percent of the mines experienced pipeline spills or accidental releases: 13 mines experienced failures of water collection and treatment systems to control contaminated mine seepage

- resulting in significant negative water quality impacts.
  - (10) The mining of copper and other metals in sulfide bearing ore on Federal lands in the Superior National Forest, within the Rainy River Watershed, poses a direct and long-term threat from sulfide-ore mining contamination to the pristine water and air quality and healthy forested habitat of the Boundary Waters Canoe Area Wilderness and Voyageurs National Park.
    - (11) The likely contamination of the air, water, and forested habitat of the Boundary Waters Canoe Area Wilderness and Voyageurs National Park from the mining of copper, nickel, platinum, palladium, gold, and silver on Federal lands within the Rainy River Watershed puts at risk—
      - (A) the nationally recognized natural resources of the area; and
      - (B) the region's amenity-based and tourism industry, which if protected by a mineral withdrawal, would grow by 1,500 to 4,600 more jobs and \$100,000,000 to \$900,000,000 more income over the next 20 years than if such mining were not banned.

- 1 (12) In 2016, the Forest Service issued a 2 Record of Decision which found "unacceptable the 3 inherent potential risk that development of a regionally untested copper-nickel sulfide ore mine within 5 the same watershed as the Boundary Waters Canoe 6 Area Wilderness might cause serious and irreplace-7 able harm to this unique, iconic, and irreplaceable 8 wilderness area". The Forest Service subsequently 9 proposed a 20-year mineral withdrawal of 234,328 10 acres of Federal lands and waters in the Rainy 11 River Watershed.
- 12 (13) In 2018, approximately 20 months into a
  13 24-month review period of the Rainy River Water14 shed mineral withdrawal proposal, the Department
  15 of Agriculture abruptly canceled the withdrawal ap16 plication and abandoned the Environmental Assess17 ment.

## 18 SEC. 3. WITHDRAWAL OF CERTAIN FEDERAL LANDS AND

### 19 WATERS IN THE STATE OF MINNESOTA.

- 20 (a) Definition of Map.—In this Act, the term
- 21 "Map" means the map prepared by the Forest Service en-
- 22 titled "Superior National Forest Mineral Withdrawal Ap-
- 23 plication Map" and dated December 5, 2016.
- 24 (b) WITHDRAWAL.—Except as provided in subsection
- 25 (d) and subject to valid existing rights, the approximately

- 1 234,328 acres of Federal land and waters in the Rainy
- 2 River Watershed of the Superior National Forest in the
- 3 State of Minnesota, as located on the Map and described
- 4 in the Federal Register Notice of Application for With-
- 5 drawal, dated January 19, 2017 (82 Fed. Reg. 6639), are
- 6 hereby withdrawn from—
- 7 (1) all forms of entry, appropriation, and dis-
- 8 posal under the public land laws;
- 9 (2) location, entry, and patent under the mining
- laws; and
- 11 (3) operation of the mineral leasing, mineral
- materials, and geothermal leasing laws.
- 13 (c) ACQUIRED LAND.—Any land or interest in land
- 14 within the area depicted on the Map that is acquired by
- 15 the United States after the date of enactment of this Act
- 16 shall, on acquisition, be immediately withdrawn in accord-
- 17 ance with this section.
- 18 (d) Removal of Sand, Gravel, Granite, Iron
- 19 Ore, and Taconite.—The Chief of the Forest Service
- 20 is authorized to permit the removal of sand, gravel, gran-
- 21 ite, iron ore, and taconite from national forest system
- 22 lands within the area depicted on the Map if the Chief
- 23 determines that the removal is not detrimental to the
- 24 water quality, air quality, and health of the forest habitat
- 25 within the Rainy River Watershed.

- 1 (e) AVAILABILITY OF MAP.—The Map shall be kept
- 2 on file and made available for public inspection in the ap-
- 3 propriate offices of the Forest Service and the Bureau of

4 Land Management.

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