26-LS0860\A

## **SENATE CONCURRENT RESOLUTION NO. 6** IN THE LEGISLATURE OF THE STATE OF ALASKA **TWENTY-SIXTH LEGISLATURE - FIRST SESSION**

## BY THE SENATE RESOURCES COMMITTEE

Introduced: 4/10/09 **Referred: Resources, Finance** 

## **A RESOLUTION**

1	Directing the Legislative Council to contract for an assessment of environmental and
2	socioeconomic consequences of large-scale mineral extraction in the Bristol Bay area
3	watershed.
4	BE IT RESOLVED BY THE LEGISLATURE OF THE STATE OF ALASKA:
5	WHEREAS, when Alaska achieved statehood in 1959, it was clear that the state's
6	small population needed to use renewable and nonrenewable resource development for
7	economic support; and
8	WHEREAS revenue derived from responsible mineral, timber, fish, and oil extraction
9	has provided employment and dramatically improved the quality of life in Alaska; and
10	WHEREAS the Constitution of the State of Alaska in art. VIII, secs. 2 and 4, requires
11	the legislature to provide for the utilization, development, and conservation of all natural
12	resources belonging to the state for the maximum benefit of its people; and requires that fish,
13	forests, wildlife, grasslands, and all other replenishable resources belonging to the state be
14	utilized, developed, and maintained on the sustained yield principle; and
15	WHEREAS the Pebble copper deposit is part of a much larger series of metal-rich,

**WHEREAS** the Pebble copper deposit is part of a much larger series of metal-rich,

coalescing hydrothermal sulfide systems estimated to contain 94,000,000 ounces of gold,
72,000,000,000 pounds of copper, and 48,000,000,000 pounds of molybdenum, the
development of which may require an open pit mine that is over two miles long, 1.75 miles
wide, and 1,600 feet deep, and a 100-mile pipeline and access road to Iniskin Bay; and

5 WHEREAS the river corridors draining the area encompassing the Pebble copper 6 deposit are central to commercial, subsistence, and recreational fish and wildlife resource 7 production and have been closed to mining entry for more than 20 years; the sparsely 8 populated Iliamna region is a spawning ground for the massive Bristol Bay salmon runs, is 9 one of the largest sockeye salmon returns in the world, and is known for its world-class trout 10 fishing; and

WHEREAS the area encompassing the Pebble copper deposit is located in an area of significant seismic activity, adjacent to the Lake Clark National Park and Preserve near Lake Iliamna, and open pit mining requires careful advance planning and consideration of potential negative environmental consequences, including effects on fish habitat, acid mine drainage, and other water quality issues resulting from mine tailings and exposed rock, that may require ongoing remediation efforts for an indefinite period of time; and

WHEREAS the current debate over the development of the Pebble copper deposit in the headwaters of Bristol Bay pits advocates for two of Alaska's greatest historic economic mainstays in opposition, with both sides claiming that science will prove their position is correct; and

WHEREAS the National Academy of Sciences is the premier source of objective
review of complex scientific questions; and

WHEREAS the legislature must have the best possible information on which to base its policy decisions regarding the potential for development of the Pebble copper deposit together with the potential environmental consequences of that development;

BE IT RESOLVED that the Alaska State Legislature requests an independent review by the National Research Council of the National Academy of Sciences to provide an interdisciplinary assessment of the known and probable cumulative environmental and socioeconomic consequences of large-scale mineral extraction in the Bristol Bay area watershed, including hydrological systems and aquifers, biological resources, and communities, and an assessment of critical gaps in existing knowledge necessary to adequately understand, predict, and manage the environmental and socioeconomic
consequences of mineral extraction in the Bristol Bay area watershed, and be it

**FURTHER RESOLVED** that, under AS 24.20.060(4)(E), the legislature directs the Alaska Legislative Council to contract for that independent review by the National Research Council of the National Academy of Sciences and for a written report setting out the results of that review.