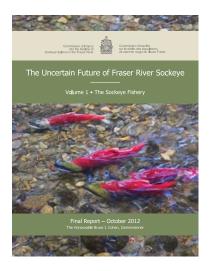
## PEBBLE - GIBRALTAR MINE MINE

## NUSHAGAK & KVICHAK RIVERS

The comparison the Pebble Limited Partnership (PLP) makes of its proposed Pebble mine to the Gibraltar Mine in British Columbia is misleading. Its claim that a large-scale mine like Pebble and Bristol Bay's fisheries can co-exist is a fallacy.



What PLP wants to build in Bristol Bay is unprecendented.

The proposed Pebble mine would be a much larger mining operation than Gibraltar Mine.

FRASER

RIVER

In addition, the Fraser River is in decline. The rivers in Bristol Bay, in comparison, are pristine and have healthy and sustainable salmon runs.

#### PLP'S COMPARISON DOESN'T HOLD UP. PEBBLE MINE HAS NO PLACE IN BRISTOL BAY.



A FACT:

The Gibraltar Mine is not a fair comparison to the proposed Pebble mine and has had its fair share of environmental problems.\*



The proposed Pebble mine will need to capture, treat and discharge far more water than the Gibraltar Mine.

VS

VS

#### **6 BILLION GALLONS** The volume of water Pebble will

need to capture and treat per year

#### LESS THAN **1 BILLION GALLONS** The volume of water Gibraltar

captures and treats per year



**50+ INCHES OF** PRECIPITATION Per year at Pebble

**20 INCHES OF** PRECIPITATION

potential and less precipitation.

Pebble will be built on top of salmon spawning and rearing streams, in a wet environment. The Gibraltar Mine is built near Cuisson Creek, which has limited salmon

Per year at Gibraltar



As proposed, Pebble will be a much larger mining operation than the Gibraltar Mine.

#### **11+ BILLION TONS** Ore body at Pebble

**1 BILLION TONS** Ore body at Gibraltar

180,000 TONS Ore per day to be processed at Pebble

VS

VS

85,000 TONS Ore per day processed at Gibraltar



The Nushagak and Kvichak Rivers in Bristol Bay sustain enormous wild salmon fisheries. The fisheries in the Fraser River are in decline.

<b>56.3 MILLION</b> The number of sockeye that returned to Bristol Bay's rivers in 2019	VS	<b>557,000</b> The number of sockeye that returned to the Fraser River in 2019
<b>42+ MILLION</b> The number of sockeye commercially harvested in Bristol Bay's river in 2019	VS	<b>0</b> There was no commercial harvest of sockeye in the Fraser River in 2019
45+ MILLION	VS	<b>7.6 MILLION</b>

The ten-year average total return of sockeye in Bristol Bay

The ten-year average total return of sockeye in the Fraser River

\* The 2017 Annual Environmental Report for Gibraltar Mine. See *Ministry of Environment* September 7, 2018 warning letter to Gibraltar Mine.

# DO NOT BE FOOLED.

The Pebble Limited Partnership's comparison of the proposed Pebble mine to the Gibraltar Mine is a disingenuous comparison - they are vastly different with respect to many criteria including, most importantly, their proximity to worldclass salmon habitat. It would be a catastrophic mistake to build an open pit mine of Pebble's size and capacity at the headwaters of Bristol Bay's world-class salmon fisheries.

### WRONG MINE. WRONG PLACE.

