

Sometimes smaller is better.

There's no question that developing the Pebble Deposit is a substantial project in terms of scope and effort. But you might be surprised to learn how much smaller it will be — we sharpened our pencils and made some changes. We think you'll like the results.

1 The size of the mine facilities are substantively smaller.

Mine facilities at Pebble will constitute **only about 5.3 square miles**, less than half the EPA 2.0 scenario and a near match for the scenario which **even the EPA said could go into NEPA**.

2 Every detail has been carefully improved. And shrunk.

The **tailings storage facility was decreased** in surface area. We achieved a major **reduction in wetlands impact** with a transportation redesign. And the **pit itself is smaller too**.

3 The overall project footprint has been greatly reduced.

We **removed waste rock piles** from the mine facilities and **eliminated the cyanide plant**. Further, by consolidating operations, mine facilities are **out of the Upper Talarik drainage entirely**.

Where to learn more...

This is one in a series of fact sheets on the Pebble project. You can find other topics, FAQs, and more by visiting www.PebbleUpdate.com



Smaller than what?

Under the previous administration, the **Environmental Protection Agency (EPA) described** what they thought the Pebble Project would look like — and what kind of project they would find acceptable.

This was done in the “Bristol Bay Watershed Assessment” (BBWA), a scientifically-flawed study **used by the EPA to justify an unprecedented preemption** of established permitting procedure and due process.

In the EPA's 2.0 scenario, mine facilities (TSF, rock piles, and the pit itself) impacted 13.5 square miles. But **our current plan is only a fraction of that**, totaling about 5.3 square miles.

Did you know? The EPA's 0.25 scenario represented a project that even the **previous administration's EPA said could go into permitting**.

Our new plan lines up **almost exactly**.



REALITY CHECK

“ Pebble will be almost as big as the Grand Canyon. ”

That's pretty big. **The Grand Canyon is over a mile deep** (5280 feet) and encompasses **2,000 square miles**. But it's also not true. The deepest point will be only 1400 - 1700 feet. And the area? See for yourself.

GRAND CANYON
2,000 SQUARE MILES

PEBBLE MINE
5.3 SQUARE MILES

Restoring Due Process

We believe the EPA should withdraw their Proposed Determination against Pebble. What does this mean?

- 1 A rejection of the BBWA mine scenarios which would never exist.
- 2 A return to evaluating resource development with facts and science.
- 3 Resumption of the time-tested, fair NEPA process.

Where is Pebble?

The Pebble deposit is located on land owned by the State of Alaska and **designated for mineral exploration and development**.



Contact the Partnership

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