



FACT SHEET

Florence Copper: General Overview

- Florence Copper Inc. proposes to build and operate an in-situ copper recovery (ISCR) facility in Florence, Arizona.
 - The in-situ process occurs from 400 to 1200 feet below ground in a bedrock layer *beneath* the lower aquifer unit where local drinking water supplies are withdrawn.
 - The in-situ process uses a mild mixture of 99.5% water and 0.5% acid that slowly dissolves copper in the bedrock.
 - The diluted solution, which is the same strength as common household vinegar, is pumped under low pressure through injection wells to dissolve the copper within the copper oxide zone.
 - Copper-rich solution is pumped to the surface through recovery wells for processing into pure copper cathode sheets
- The Florence deposit contains 2.4 billion pounds of copper in 340 million tons of probable reserves.
- Florence Copper Inc. is in the advanced permitting stages for a 2-year Production Test Facility (PTF).
 - The PTF will be a small-scale test facility with 4 injection wells and 20 recovery wells.
 - This production test will demonstrate to residents, the regulatory agencies such as the EPA and the ADEQ, that ISCR is a safe and proven process.
 - During the PTF, Florence Copper Inc. will demonstrate and enhance best water management practices and optimize new treatment technologies.
- Taseko Mines Ltd. will spend approximately \$208 million dollars to build the Florence Copper project.
- Full commercial life of the project is expected to be 25 years.
 - The project is projected to produce an average of 55 million pounds annually for the first six years and 85 million pounds annually for 14 years.
 - The project is estimated to create \$3.4 billion in economic uplift for the State of Arizona, and \$2.1 billion will remain in Pinal County.
 - Florence Copper is expected to generate \$468 million in state revenues and royalties. Approximately \$68.5 million will directly accrue to the Town of Florence, and \$33.5 million will accrue to Pinal County.
 - The operation will create and support an annual average of 796 direct and indirect jobs in Arizona. 480 of those jobs will be in Pinal County.