

—PAGE 17

## Jordan River Flood Threat Lessening

Embattled Cowichan Copper Co. crews today continued attempts to save their mine from further flooding and washout, while the threat of flooding at nearby Jordan River eased despite half an inch of overnight rain.

Engineers and miners succeeded in cutting a diversion channel for waters that surged to the surface from the flooded mine and carried thousands of dollars worth of mine property into the Jordan River Tuesday. The slide called heavy silted downstream.

Company president Oswald G. MacDonald said crews had been unable to divert the new stream as hoped Wednesday, but he expected this would be done today.

At Jordan River, the former booming ground of Canadian Puget Sound Logging was still all-dried, the company has grounded by all and the operation closed.

### CHANNEL CLEAR

A spokesman said as long as the company is able to keep one channel clear the threat of flooding on the north bank of the river would not be so great—unless there is heavy rainfall.

He said he could not guess when a dredge could be used to clear out the booming ground and allow the logging operation to resume.

About 70 men are idle as a result of the booming shutdown.

### MINE SHUT

A mile upstream at the mine, about 30 of the copper company's 125 miners are employed in diverting the two streams of the Jordan River which have effectively shut down mining.

The first stream entered the mine when an 80-foot-thick part of the river bed collapsed into a mine-out slope, filling the rest of the mine with water.

On Monday, this water flow had been plugged at the mine portal level by tons of timbers and debris from inside the mine, forcing the water upward a shaft through 220 feet of gravel.

### LANDSLIDE

This water then surfaced and carried on down the mountainside to wash away more than 100,000 cubic yards of earth, trees, rocks and gravel. The landslide carried with it timber staging, a machine shop, for saw supplies and equipment stables, piled on two roads leading to the mine portal.

A crew blasted and bulkheaded a 300-foot channel from the outcrops to the riverbank to eliminate this hazard.

The first disaster to strike his 320-acre mine occurred when the river gashed in Dec. 6.

### CONCRETE PLUGS

Men are still working around the clock diverting the river for 500 feet from the original hole, which will then be supported from the river by a diaphragm wall. Miners can seal off levels inside the mine with concrete plugs.

This work is expected to be finished by next week or the following week, allowing the mine to be pumped dry and put back to work at month-end.

Mr. MacDonald said the copper ore refining mill which is located underground some 700 feet inside the portal, will continue to be able to work when motors and switching gear are dried out.

Original efforts to halt the flow of river water by dumping gravel and ore bodies into the bed were abandoned in favor of diverting the river.

The proposals made by the committee are in line with the hours for the mine. At busy times, the mine can come out of the gate. Foot their side the gate, when given, a will go without with his. Person suggests venience.

**LITTLE**  
The a said it "pense" t side the is also about me for truck rics, par Bay.

"This hiles are hind tru Levels" take the

The as possib if chemical cars an against

**FERMA**  
Anoth return d plates. The 2 year alt newable would in

This 1954 be hicles h costs of were mo metal.

**ROY**  
**Two**  
Two James Francis have wor lists of medicine They follows a Physician Canada. Quebec n Dr. De Namiro Victoria, nation in He wa Shaw H