While the City Sleeps, the Dredging Operation Continues on the Docks

Dredges Operating 204 Hours Each Week

By JUDE WANNISKI While the city works and while works and while pal pier, the dredging of the hararound the clock at the job of for the passage of ships almost the waters of Cook inlet. As part of the operation in 150,000 cubic yards of silt, gravel

Ike Names Replacement For Strauss

WASHINGTON (UPD - President Eisenhower today nominated Under Secretary of Commerce Frederick Henry Mueller to be Secretary of Commerce.

Mueller succeeds Lewis L. terests. Strauss, former Atomic Energy Commission chairman who resigned after his nomination was rejected by the Senate.

ids, Mich., furniture manufacturer before he became assistant secretary of commerce for do-mestic affairs in 1956. He was named under secretary last Nov.

During World War II, Mueller served as president and general manager of Grand Rapids Industries, a group of wood products manufacturers who pooled their facilities to make troop-car-rying gliders and other aircraft equipment needed in the war. Mueller is an Episcopalian, a 32nd degree Mason, a Shriner, a member of Tau Beta Pi national honorary engineering fraternity and of the Congressional country

He plays golf and bridge and is a certified private pilot. He was one of the organizers of the Civil Air Patrol and once a group com-

Mueller is also, a former district governor of Rotary Interna-tional and is a director-on-leave of People's National Bank of Grand Rapids.

Three Theft Cases Solved

Several breaking and entering cases in the area of Mile 22, Glenn highway, were solved this weekend by state police. The cul-

ers aged 11, 13, 14 and 15 years. The youths admitted three thefts, in which they took everything from an old coin collection to a set of old boots. They also admitted breaking into an airplane at Mirror lake and taking rations, life preservers, candy and emergency gear.

The plane owner, Kenneth V. Westenburger, reported the theft June 24. The coins were nearly all recovered, except for some pennies used by the boys for buying candy. Owner of the coin collection is Mrs. Dolores Whaley of Mile 21½, Glenn highway.

Jurisdiction in the case has been referred to the Board of Juvenile Institutions.

trouble.

the city sleeps, 28 men labor bor area will ready the harbor it comes when the pipe takes a boulder into its maw and someas big as the Queen Mary. Over where along the line has it lodge and boulders will eventually be against the inside walls.

churned out of the harbor floor. While the crew swarms down leaving a chute that will be 35 on the troublesome section, the feet deep at low water mark and whole operation ceases with ev-70 feet at high water mark. eryone riveting their attention At the same time as the har. on getting the boulder out. bor is deepened, the conglomers The other operation stoppage

ate that the dredge filters back comes when the auger bit has to shore fills in the swampy ter-beaten away everything it can rain, making it suitable for con- reach. Then a new section of struction purposes. When the pier pipe must be added. Otherwise is completed, the former swamp- the dredging continues for 204 land will be ready for use as hours a week, with a shutparking space, storage ware- down on Sunday to clean and houses or other commercial in- repair the equipmen

The crew works in eight hour Although the operation is all shifts, and since the dredging most a silent one with only the goes on without a halt, they even thrumming engines at one end have to eat on the job. Both the and rush of debris on the other, dredge and crew were brought The new appointee, who is 5,000 cubic yards of ocean floor up to Anchorage for the job, are transplanted every day. which will be completed in Sep-The dredge itself swings tember.

around on either of two towering pins that the engineers sink vising the job were brought from into the muck depending on the New York, with the operations direction they're cutting in. A chief a man who crustily shuns derrick lowers a tube and a 20 grey flampel suits and would seem fit in with the ruggedest of

inch auger bit begins chewing

away at the harbor bottom until

35 feet has been eaten out and

Jerry's Reinhart, as short,

smoke and a battered and crush ed cotton hat, Reinhart brushes France and Anchorage, Alaska." On the carpenter's strike, he and moose that lived in and rework the labors of nature.

pressured up to high land. Then it swings off into new, uncut grounds.

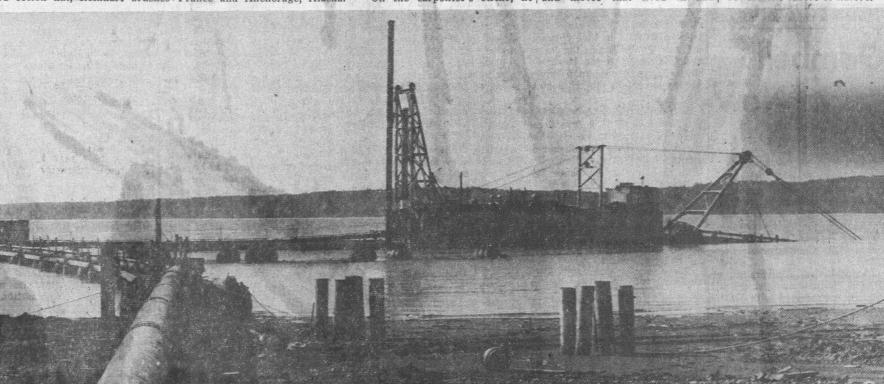
The pressure through the 16 inch pipeline is enough to send the conglomerate from 35 feet below water to 37 feet above water, or along 4,000 feet in pipe without any trouble.

Sturdy, youthful man of about 60, is in charge of the pier construction and keeps a practiced eye on the progress of inch pipeline is enough to send the carpenters strike. Both affect the operation.

Sitting in his operations shack under a cloud of pipe tobacco the local carpenters and bush.

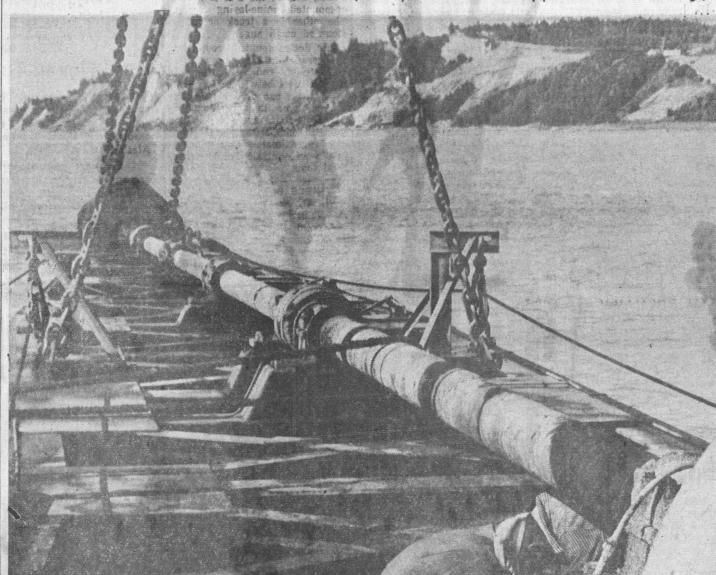
What was he doing in Paris, we and forth the construction season with this strike. That pier out there is only the man of about 60, is in charge of the pier construction season with this strike. That pier out there is only the most ficiencies of the locale.

Asked where his last job had been, he replied with flickering youth in his eyes and smile, 10 per cent finished and now it'll came down done day, looked us over and over and

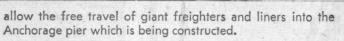


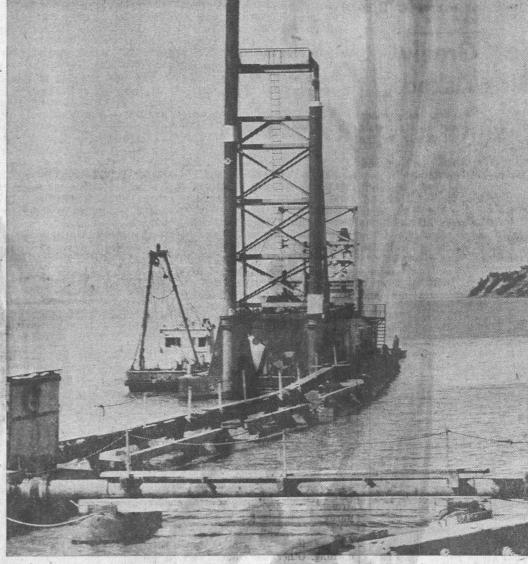
THE DREDGE floats offshore in the Cook inlet waters. Its forward derrick supports the cables that hold the cutting tool, a massive auger bit that chews up the ocean floor. The pipeline runs across the barge, bobs along barrel

floats and extends to high land where it spews out silt, gravel and small

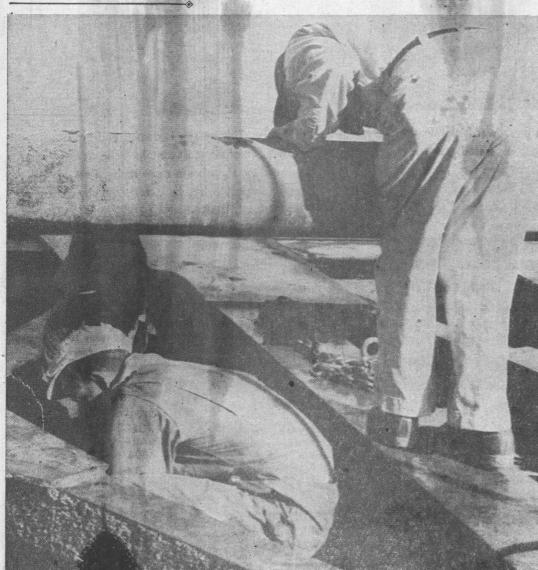


DERRICK CHAINS strain to support the ponderous pipe and auger bit which will be lowered into the water to cut a passage trench, 35 feet deep, in the ocean floor. This will





expanse. To swing out to sea, the left pin is lowered and the right, raised. In the pic-GIANT SINKING PINS at the back of the dredging boat allow it to be swung in a half circle to let the cutting tool reach a broad ture, it will swing to shore.



A ROULDER has become lodged in one section f the pipe. After the dredge is halted, the w descends on the pipe, wrenches the

clogged section open and forces out the



AT THE END OF THE PIPE the waters and conglomerate of Cook inlet's harbor floor are spewed out into the swampy back land. The water runs back able for parking, warehouses or other commercial interests.

to the bay, the sand and gravel remain to provide a firm, level area suit-