

DANGER TO BEACH SEEN IN GROINS

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tween the result achieved by the groin installed by Richard Quinn, a federal engineer in 1926 and the groins recently installed by the public works department," he said.

"Engineer Quinn's groin, which was constructed of planking, iron and sand bags, was set at an angle of 40 degrees and effected remarkable results.

"That groin, however, is no longer water tight and the water now seeps through and sets up currents which carry the beach away. Recently we put a new concrete groin in but we built it straight out to the sea.

"So far the result has been negligible but the opinion of the best authority on beach reclamation—a Professor Johnson who recently visited here—was that the angle would not make a particle of difference.

"Beach reclamation is a matter of experiment and no one as yet has evolved a schedule of rules by which to proceed. About all that can be done is to try something and then see what happens. We have decided now to build a cross groin to the Royal Hawaiian hotel groin that is proving effective. This groin will run parallel to the beach and cross the present groin something like a T.

Within the next few days a still

New Voting Precincts Are Organized

Six new voting precincts for Honolulu and two new ones for the island of Hawaii were established by a gubernatorial proclamation yesterday.

Honolulu's fourth district gets four of the six new precincts ordered for this city, while the fifth district gets the other two.

Hilo gets the two new precincts on Hawaii.

In the 4th district, the 2nd, 4th, 17th, 21st, 30th, 31st and 22nd precincts will undergo boundary changes.

In the 5th representative district, the 12th, 13th, 14th, 21st, 26th and 27th precincts will be affected.

DISEASE ATTACKS EX-ENVOY TO PERU

(United Press by Navy Radio)

MONROVIA, Cal., Feb. 14.—Alexander P. Moore, former ambassador to Peru, is suffering from tuberculosis of the throat, it was announced today.

He is in no immediate danger, it was stated.

Moore recently retired from the South American diplomatic post and was succeeded by Fred Dearing, Missouri.

newer attempt will be made in front of Gray's beach, Bigelow said.

"We are going to try pumping sand up on the beach there and see what happens," he said.