

QUEENSLAND 4819  
8 JUNE 2011

QUEENSLAND FLOODS COMMISSION OF INQUIRY  
POST OFFICE BOX 1738  
BRISBANE  
QUEENSLAND 4001

Salutations,

The only practical solution to the problem of flooding in the Brisbane River is the proposed Stanley Dam (see the enclosed map).

The proposed Stanley Dam is just downstream from the confluence of the Stanley River and the Brisbane River. The proposed Stanley Dam is a flood control dam. Its water storage must be at or below the five metre mark at the start of each wet season. That would leave twenty metres of vertical depth available for the emergency storage of flood water. During each wet season the water temporarily stored behind the Stanley Dam should be kept at a minimum at all times to allow for the sudden inflow of flood water.

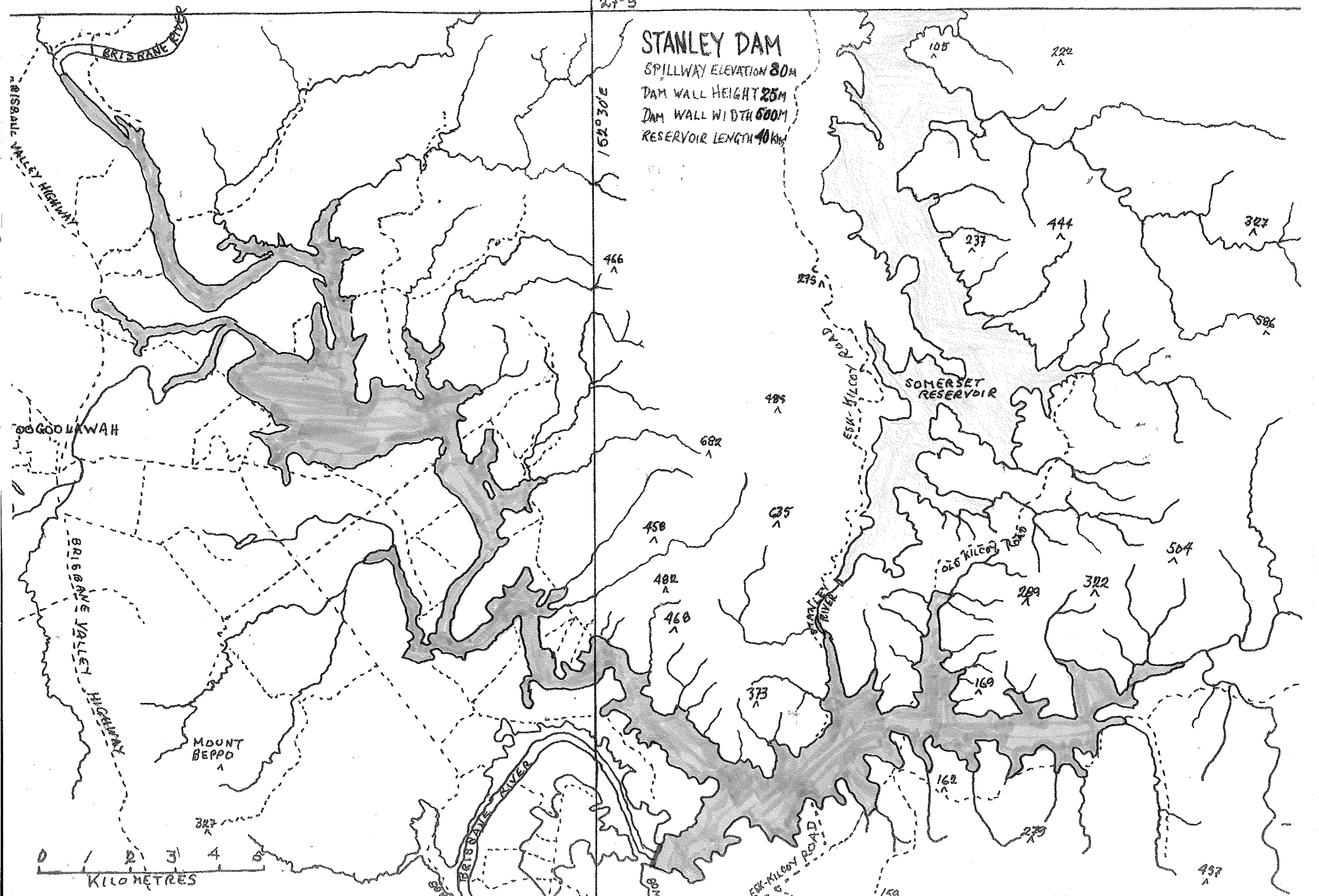
With the construction of the proposed Stanley Dam there would be no need to alter the Somerset Dam or the Wivenhoe Dam. Thus, it is probably the least expensive alternative.

Very sincerely,  
[Redacted Signature]

27°5

**STANLEY DAM**  
SPILLWAY ELEVATION 80M  
DAM WALL HEIGHT 25M  
DAM WALL WIDTH 500M  
RESERVOIR LENGTH 40KM

152°30E



DOGOOLAWAH

SOMERSET RESERVOIR

MOUNT BEPPO

0 1 2 3 4 5  
KILOMETRES

ESK-KILCOY ROAD

OLD KILCOY ROAD

STANLEY RIVER

BRISBANE VALLEY HIGHWAY

BRISBANE RIVER

BRISBANE RIVER