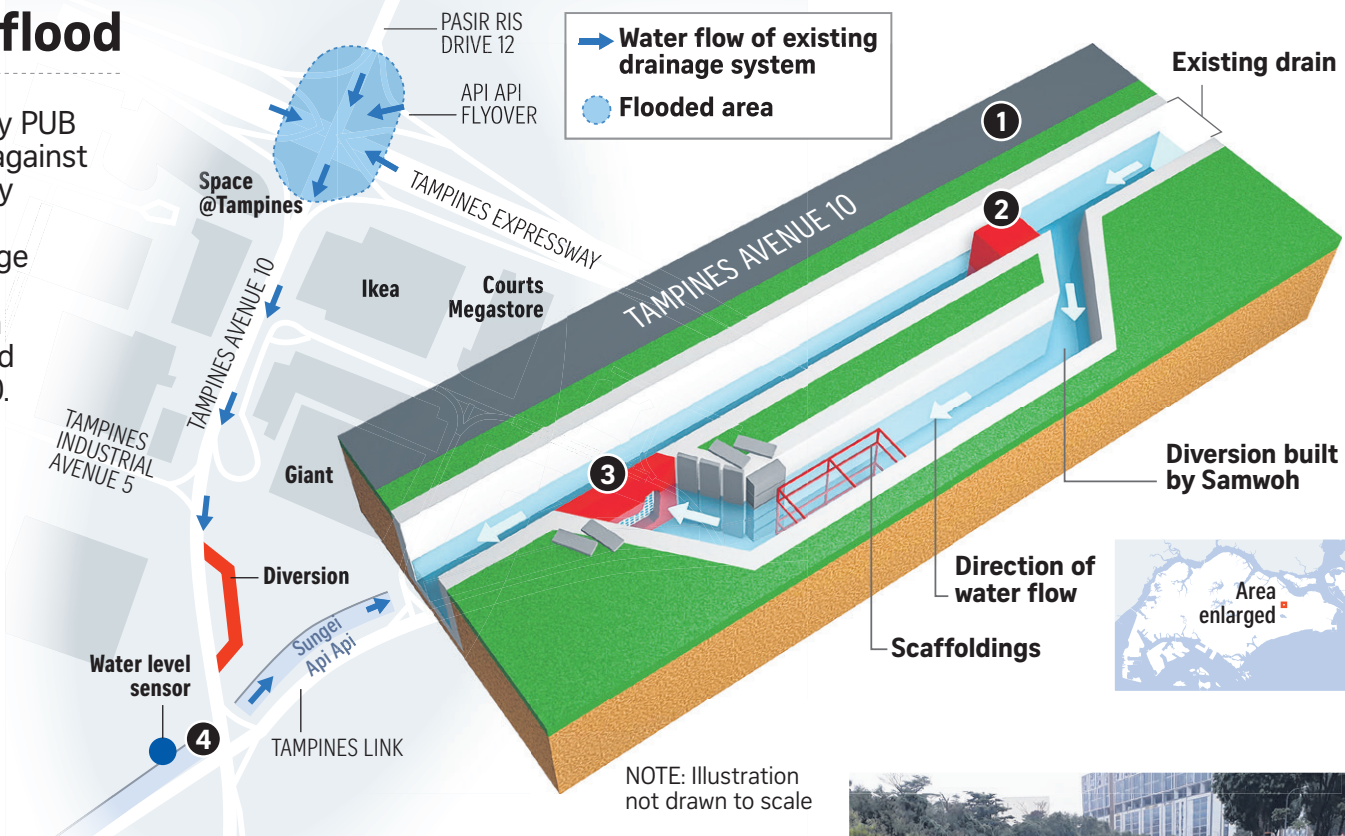


'Man-made' flood

National water agency PUB will be taking action against construction company Samwoh under the Sewerage and Drainage Act for unauthorised drainage works which led to the severe flood in Pasir Ris on Aug 20. The junction at Tampines Avenue 10 and Pasir Ris Drive 12 is not flood-prone, and had sufficient drainage capacity to withstand the downpour that day.



HOW THE FLOOD HAPPENED

- 1 Samwoh was widening Tampines Avenue 10 to a dual four-lane carriageway with a bus lane in each direction.



- 2 As part of the works, it blocked off the existing roadside drain – which has a width of 1.8m and a height of 3m – with large concrete slabs without PUB's approval.



- 3 But the diversion drain was not properly connected to the existing drain and was partially obstructed by scaffoldings.



- 4 Water level sensors in Sungei Api Api, a canal about 1km away from the flooded junction which the drain channels water to, showed that it was only about 50 per cent full.