The general report concerning water planning seems quite short term to me. I see no plans worldwide to anticipate the truly bad conditions quite probable, given the failure of society to realize the worst is inevitable. Very drastic steps needed worldwide will not occur. Of course, at age 98, now, I will be long gone.

If global warming continues as seems certain, droughts will get worse and longer and rainfall get more intense. When that happens, reservoirs will run dry or overflow and we will have to rely on groundwater even if desalinization of sea water is started in the Bay area soon. I assume that desalinization will take many years to take place.

When, not if, the reservoirs run dry, there is, as of now, one place to get water for cities in the Bay area and that is from the valley stores underground. Pipes can be run rapidly from the Valley and votes in the Bay area can assure that state laws will allow depletion of valley water to save Bay residents.

As described elsewhere, fracking techniques to rapidly access groundwater and conversion of depleted aquifers in the foothills to rechargeable aquifers can help both valley citizens and the Bay area, but the desalinization of sea water should be started immediately since the urgency of response to certain global warming cannot be exaggerated.

Longer term it seems inevitable that California population will have to decrease, if global warming continues to intensify, as seems certain. Such a prediction is unlikely to be welcomed, but the prediction seems highly probable.