## INQUIRY INTO PROPOSAL TO RAISE THE WARRAGAMBA DAM WALL

Name:Mr John RobensDate Received:10 September 2019

September 10 2019 Chair Select Committee on the Proposal to Raise the Warragamba Dam Wall Legislative Council NSW Parliament House Macquarie st Sydney NSW 2000. Submission opposing the proposal to raise Warragamba Dam wall ostensibly for flood mitigation. I am writing to register my opposition to the proposal to raise Warragamba dam on the basis that it will destroy significant natural landscape. World Heritage listed natural areas, protected as a National Park and a wild river. The area proposed to be protected has 3 levels of protection meaning that it is recognised as being some of the most important natural areas in the state of New South Wales. I am a bushwalker and value natural scenery. The protected bushland around Sydney and the natural beauty of the harbour are the two things that make Sydney an outstanding global city in my view. It is important that this beauty is protected so that future generations can enjoy it. This proposal will create a 'bath ring' that will be visible up to the three sisters. International visitors who collectively spend billions of dollars of money as tourists will witness a degraded landscape from some of our most iconic tourism vantage points. I understand that there are a large number of threatened species present (48) in the threatened area. Similarly to scenic natural areas once threatened species become extinct it is permanent. One significant act of habitat destruction such as the raising of the dam wall has the effect of taking away these species forever. I am afraid that the raising of the dam will will result in a false sense of security among those who live on the flood plain. I don't believe that raising the dam wall will be an effective mitigation. We witnessed the floods in Brisbane in 2011 in areas that were supposedly flood proofed by the Wivenhoe dam which has a similar flood mitigation capacity as that proposed here. I understand that once the flood mitigation capacity of the dam is exhausted the full effect of the flood waters would pass downstream. I also understand up to half of the potential flood water does not flow through Warragamba Dam. The main cause of the giant floods that are possible in the Nepean flood plain is the lack of ability for water to clear the Sackviile bends. The water backs up creating a 'bath tub' effect resulting in a large extent of flood water and a high level - up to an amazing 27m. This level of flooding is frightening to me and indicates that we should not implement placebo solutions We should ensure that people are not living in dangerous areas. We should ensure those that are live in flood proof housing and that there are appropriate escape routes. We should not encourage further risky development and we should work to reduce the number of risky dwellings there are in the flood plain. I understand that the proposed cost of the placebo flood mitigation plan is 3/4 of a billion dollars. This is a large amount of money to spend on an ineffective solution that also degrades the environment around Sydney. The environment with the Blue Mountains will be degraded and a missed opportunity to improve the well being of people in Western Sydney will also result. 3/4 of a billion dollars could be used to provide safe exit routes, ensure that dwellings are not at risk of flooding and improve the liability of the Cumberland plain. This money could be used to improve the Western Sydney Parklands enhancing the ability of the high flood risk areas as open green space. The lungs of Western Sydney. The area could also involve enhanced food production or recreational benefits. These activities would result in the liveability of Western Sydney improving and a greater overall built environment value. Aboriginal heritage is also irreplaceable. Aboriginal artefacts and sacred places to be submerged intermittently are an important link to our past as Australians. It is important to preserve these ties. In conclusion I am horrified that the proposal to raise Warragamba Dam has been resurrected from the 1990s. I cannot understand why the most valued and protected areas are to be destroyed with the end result being that more people will be placed in danger and the general liveability of Western Sydney reduced. If this plan goes through, future generations will look from our iconic vantage points at the degradation that is going to be within the soap ring around Warragamba Dam and wonder what broken processes resulted in this unnecessary destruction.