

Dear Commissioner

### The Nowlan Water Capture and Distribution System

I draw your attention to the effects of the last ( 2019) drought that gripped Australia — and your radio interview that pointed out that the broad water plan for Australia is 17 years old.

It will come as a surprise to you that the 2019 drought was accurately predicted in 2015 .

Despite this warning the advice was ignored.

The next drought is predicted to be in 2023.

The reason that the 2015 prediction of the 2019 drought was ignored, (it was predicted by Mr R King <https://www.predictweather.co.nz/ArticleShow.aspx?ID=489&type=home>), was his explanation was based — in major part — on the alignment of planets.

Not surprisingly his projection ( based on the alignment of planets was consigned to the - give him a sugar lump and a cup of tea then . tell him to bugger off attitude.

I was tempted to follow this until I interviewed a scientist on holiday in Australia from Jodrell Bank Observatory in England. She advised me that they had confirmed Mr King's calculations

Further that the same occurrence happened in 1895 to 1903 ( The Federation Drought) and the drought of 1959, as well as the 2019 drought.

If you have the time please read the attached prosed system .You will see that I have solved the problem of Flood and Drought.

The Nowlan Water Capture and Distribution System is designed to capture the overflowing water from rivers following torrential downpours such as happens in the Northern Territory, Queensland and northern New South Wales Then to pipe such waters captured to the parts of Australia that need water for industry, agriculture and the desperate need of the Murray Darling River system.

Make no mistake about it, Australia will have floods — and you will experience droughts.

What you have before you is a system that will prevent floods in Northern Territory, Queensland and New South Wales — capture the flood waters and distribute Queensland water to all of the parts of Australia that need it.

I have written to Scotty from Marketing and Josh from Accounts with no response .

I have also written to the gargoyles in the Senate ( for want of a better word) with their a please get lost response.

Frustrated, I wrote to Sir David Atten borough and he took time out to pen me a handwritten reply. The thing that annoys me is that there has been no "proof of concept" studies done.

Think of the promise that this holds of making Australia the Food Basket for the whole of Asia. Do not dismiss this idea. The floods and drought will come. Once Australia demonstrates its success other states will follow.

Yours Sincerely

Peter Nowlan

## A SOLUTION TO AUSTRALIA'S PROBLEM OF FLOOD AND DROUGHT

To the Minister for Water Resources

Copies

Minister for Agriculture Minister for Environment

The Premier of New south Wales

Dear Mr Littleproud,

Attached is a mechanical system that I propose will stop flooding, capture the monsoonal rainwater that causes the flooding and transports the captured rainwater to the areas of Australia that need it.

I have sent copies of this system to your predecessor— and your self— but nothing was done.

The technical drawings and attached explanatory notes are enough to make any of the three departments of governments develop this further.

In simple terms you are looking at the solution to Australia's problem of flood and drought.

Please consider my proposal and respond to me.

Please ,do not palm me off with a stock standard chief of staff reply.

This problem of drought and flooding — will ( unless my proposal is listened to) be constantly with us in Australia- with no end in sight.

Yours Truly

Peter Nowlan

THE NOWLAN WATER CAPTURE AND DISTRIBUTION SYSTEM Until now no viable system has been proposed to capture and distribute the monsoon type downpour that occurs in the Northern Territory ,North Queensland ,the north of West Australia and the northern part of New south Wales.

The NOWLAN system will reduce flooding by 95%. It will redirect ( redistribute)the captured water to the states and regional areas of Australia that need it. This would include areas of importance —the Murray Darling Basin is a case in point. It will eliminate the need to restrict the water flows to farmers causing loss of income.

The system is mechanical and modular making the replacement of parts simple and direct. It can be unbolted and transported.

The water catchment is based on the operation of an extended counterweight lever with a curved paddle resting upon the surface of a flowing river.( See Fig 1)

When the level of the river rises the paddle is pushed up thereby engaging ( via Fixed Cogs)chains and a rotating gear lifting an opening plate that faces onto the rising waters of the river.

The water enters a bottomless four - sided box that will capture the overflowing water causing it to fall into an insitu piping system beneath the capture box. ( See Fig 2)

The water will be piped away either into dam storage OR via extended piping water to areas of Australia that are in seasonally desperate need of water.

Because of the shape ,landfall and position of rivers. The capture box can be straight, convex or concave.

Because of the need for maintenance there will be gaps between each box .It is clear that some water will flow past the capture system. Therefore an additional raised open piping system will be behind the box and will bridge the gaps between the boxes.

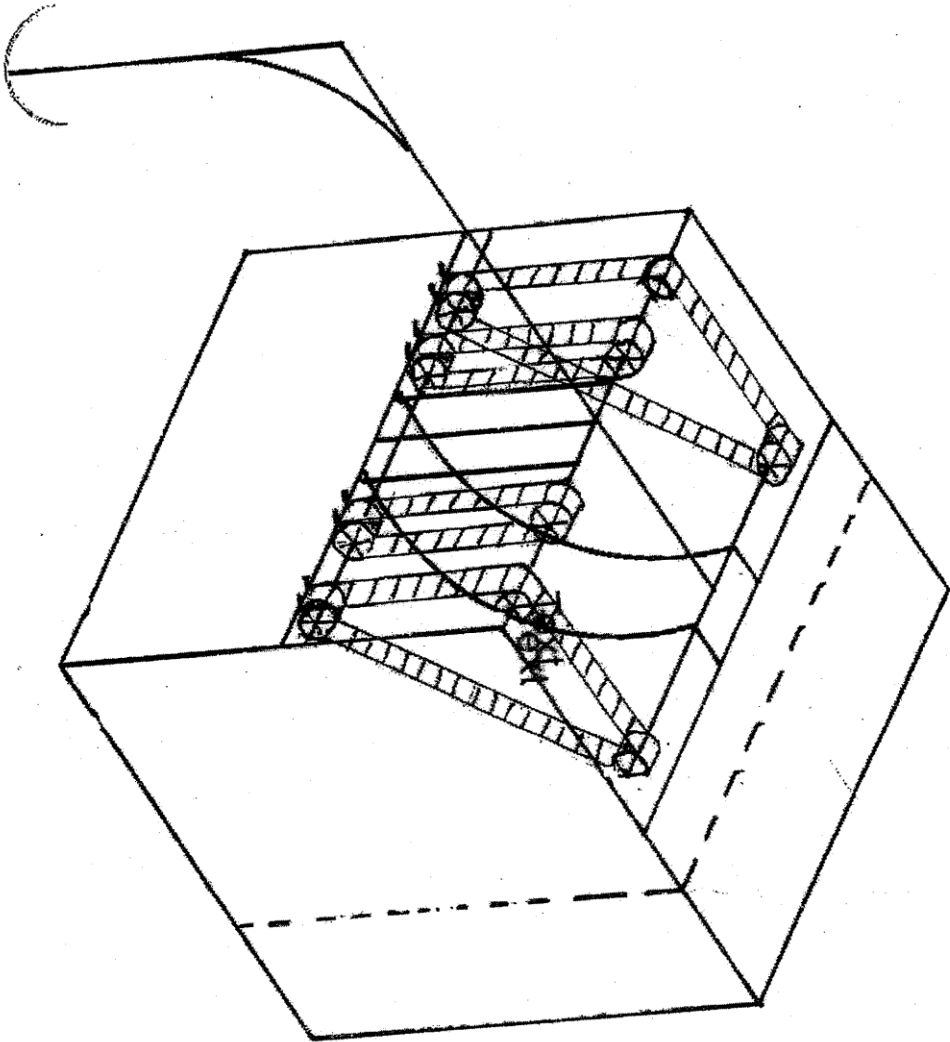
With this NOWLAN WATER CAPTURE SYSTEM will eliminate 95% of flooding. The captured water will be piped to the states and regional areas that need the water. Therefore, there will be no need to stop irrigation to the farmers and growers.

If you can picture it parallel rows of the NOWLAN system either side of rivers or bends in rivers that are known to burst their banks that after heavy and continuous rainfall. The water will not be wasted it will be put to good use.

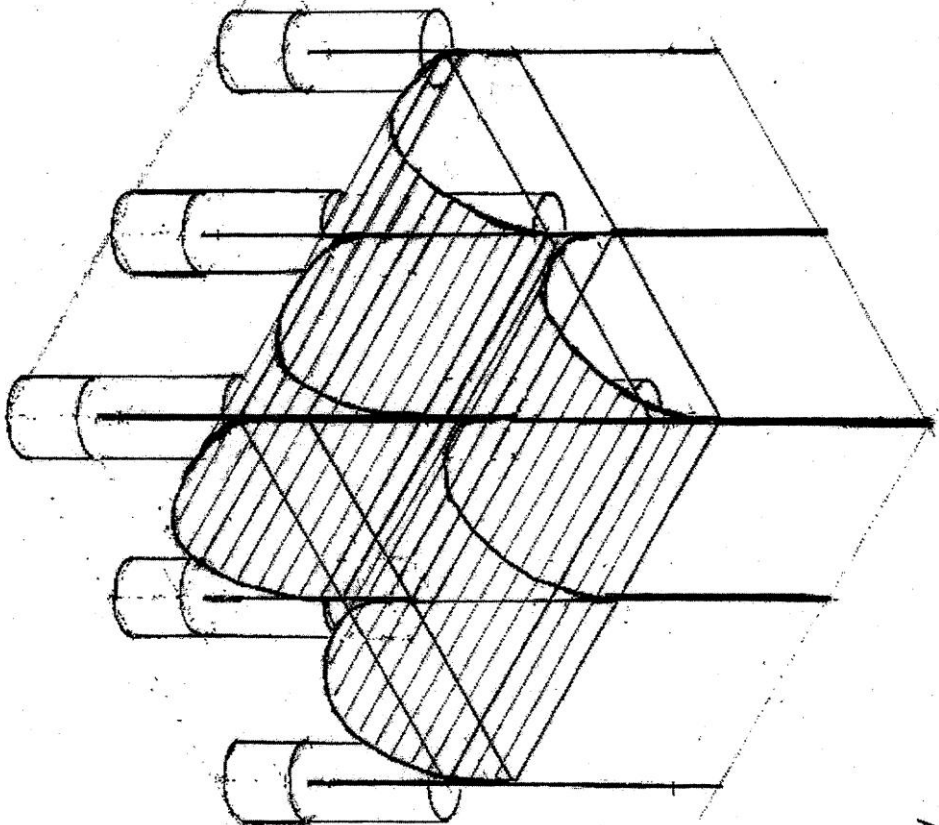
Peter Nowlan

2.30 PM 15-10-2018

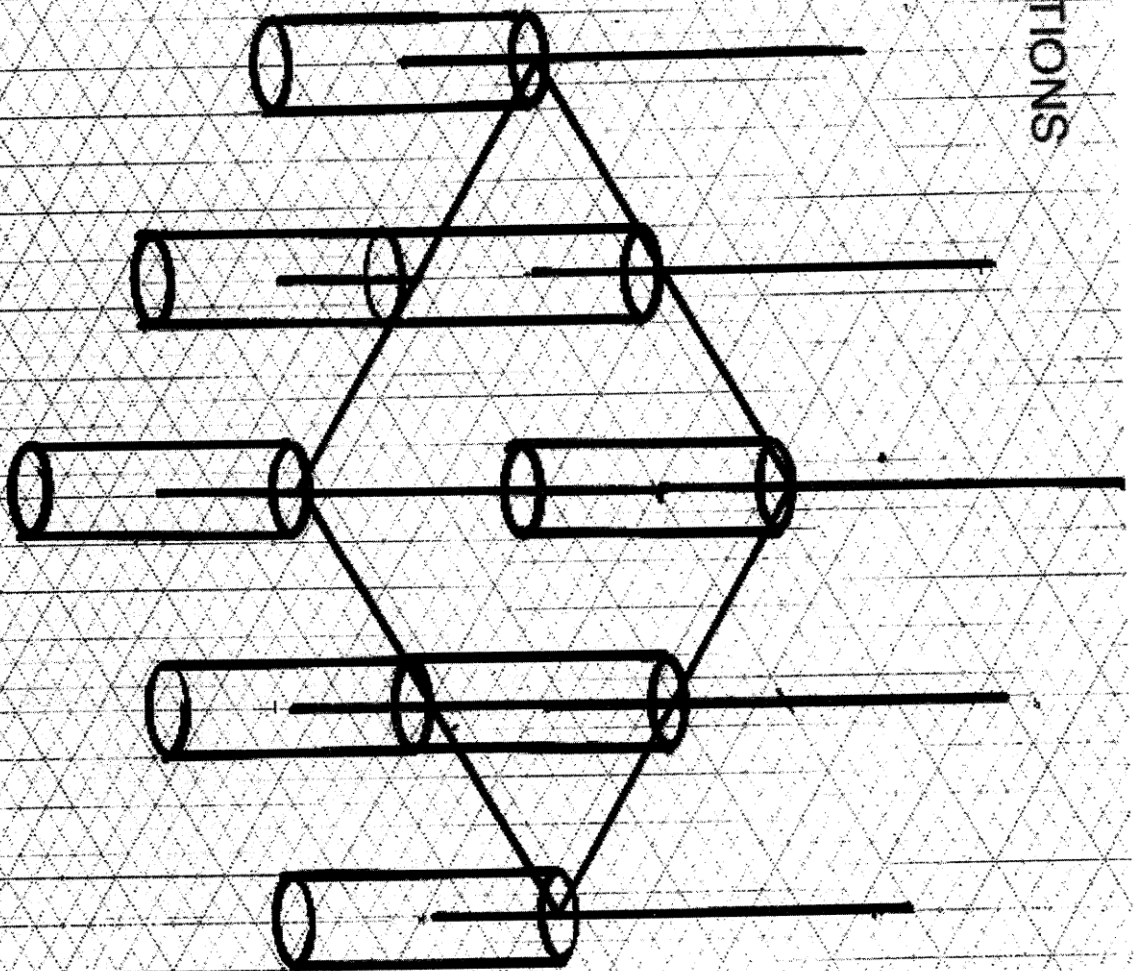
Water Capture Box



# FOUNDATIONS AND HALF PIPE



## FOUNDATIONS



# STEEL DRILLING GUIDES FOR FOUNDATIONS

