

16 /4/18

IN REGARD TO THE SUGGESTION THAT THE HEIGHT OF THE BARRAGES IN THE MURRAY RIVER ESTUARY BE HEIGHTENED, I WOULD LIKE TO POINT OUT THE FOLLOWING:

1/

ISLANDS SUBMERGENCE IN LAKES REGION SHOULD BE STUDIED BEFORE BARRAGES ARE HEIGHTENED FOR EXPECTED SEA LEVEL RISE.

2/

AREAS OF WATERCOURSES THROUGH THE ISLANDS ARE MOSTLY LESS THAN A METRE ABOVE SEA LEVEL AND THE FACT THAT EXTENSIVE MARINA WATERWAYS HAVE SEA WATER AT THEIR BASE, MAKING WATER TESTING IN VARIOUS AREAS INCLUDING THE MARINA IMPORTANT. THE WATERWAYS OF THE MARINA ARE UNDER CARE AND CONTROL OF COUNCIL.

3/

THE GOOLWA BARRAGE HAS AT ITS BASE SAND AND ITS STRUCTURAL VIABILITY IS QUESTIONABLE.

4/

GOOLWA AND ITS TOWNSHIP IS BUILT ON AN OLD DELTA AND WHAT YOU DO IN ONE AREA HAS IMPACTS ON OTHERS. THIS AREA PRE BARRAGE WAS ESTUARINE, SOMETIMES FRESH SOMETIMES SALTY SOMETIMES BRACKISH AND THIS AND SURROUNDING AREAS ARE LISTED UNDER RAMSAR.

5/

POMPOOTA ABOUT 14KMS SOUTH OF TALEM BEND MEANS END OR SWELL OF TIDE, SO THIS AREA PRE BARRAGE SHOULD BE EXAMINED TO GAIN A FULL PICTURE AT ALL LEVELS BEFORE MAJOR ENGINEERING WORKS ARE ENACTED HERE.

ANN M LUCAS

CC

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HON DAVID SPEIRS, MINISTER FOR ENVIRONMENT AND WATER

ALEXANDRINA COUNCIL

PROF.R.P. BOURMAN