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8<sup>th</sup> August 2002

Committee Secretary House of Representatives Standing Committee on Agriculture, Fisheries and Forestry R1 110 Parliament House CANBERRA ACT 2600

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	Secretary:
	12 AUG 2002
	HOUSE OF REPRESENTATIVES STANDING COMMITTEE ON AGRICULTURE, FISHERIES AND FORESTRY

Dear Sir,

## WATER MANAGEMENT INQUIRY

The following are observations and ideas I would like considered:

- 1. Rain is drawn to tree covered areas, so plant trees stop knocking them down make it a law that only plantation timber can be cut down and then the area replanted.
- 2. Ships on long voyages use desalination plants. All coastal towns could use this water leaving water catchment areas for use inland.
- 3. Disused mine shafts could be used to store water underground so it doesn't evaporate.
- 4. On TV was shown an island with no natural water who supplied its residents by using raised netting which trapped dew and moisture from mist it then ran down the netting into guttering which drained in drums. This system could be used by small villages.
- 5. Towns are usually established on natural river systems. Couldn't water catchment areas be developed upstream of the town for use in dry times. The area could be used for passive recreation and connect into the wildlife corridors, riding and walking trails etc.
- 6. So many times in Australia one state will be in drought and others will have floods; cannot a herringbone piping system be run the length of the country to relocate floodwater to where it is needed.
- 7. Improved waste water treatment plants could supply households, hotels, industry etc where so much water is not drunk, just used for washing and watering things. Each new house and industry could have two lots of plumbing and showers, toilets, external taps have specially marked tops to state 'recycled water' and only one tap over kitchen sink use natural water.
- 8. All households who install water tanks should receive a subsidy off the cost.

I hope these ideas are useful.

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Sheila Tierney