



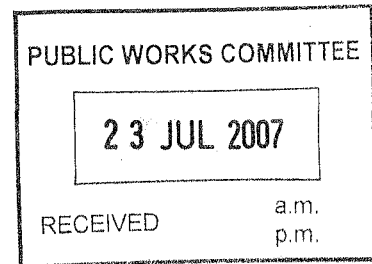
Australian Government
 Department of Defence
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The Hon Judi Moylan MP
 Chair
 Parliamentary Standing Committee on Public Works
 Parliament House
 CANBERRA ACT 2600



Dear Ms Moylan

**HMAS CRESWELL REDEVELOPMENT, JERVIS BAY TERRITORY –
 SUPPLEMENTARY SUBMISSION**

On 12 July 2007, Mr Scott Suridge wrote to you on behalf of the Director of National Parks regarding the HMAS Creswell Redevelopment project. I would like to take the opportunity to address the National Parks concern in relation to the demand on existing water resources.

Defence is committed to achieving sustainable water use well into the future. Our main objective is to minimise the use of water that is extracted from the environment. At the Royal Australian Navy School of Survivability and Ship Safety, 100 per cent of water used in the training facilities will continue to be recycled. There will be no additional demand on the potable water supply at the Royal Australian Navy School of Survivability and Ship Safety due to the redevelopment.

Additionally, the implementation of Ecologically Sustainable Development initiatives and the effluent recycling and reuse strategy will together result in a reduction in potable water consumption on site, based on the current population. A number of Ecologically Sustainable Development principles with a focus on efficient water use will be incorporated. The water reuse strategy driving the project includes:

- all tap ware and fittings will be compliant with the Water Efficiency Labelling Standards scheme;
- all toilets in new and refurbished buildings under the HMAS Creswell Redevelopment Project which are currently fed off the potable supply will be converted to be flushed using recycled water through a new non-potable water supply pipeline, re-using significant amounts of water and thus considerably reducing potable water consumption at the Base; and
- potable water consumption reduction through grey water and black water treatment and reuse on-site for irrigation.

Further information on water and energy conservation measures can be found in the HMAS Creswell Redevelopment, Jervis Bay Territory, Statement of Evidence to the Parliamentary Standing Committee on Public Works, May 2007 (Submission 1), pages 17-20.

Yours sincerely



William Grice
Brigadier
Director General Infrastructure Asset Development

20 July 2007