

## FISH CREEK and TOORA CLEAR WATER STORAGE BASIN

### QUALITY, STILL IN DEMAND

The demand for quality service is still strong. Geotest are pleased to announce they have been successfully appointed by South Gippsland Water to Design Supply and Install liners and floating covers at Fish Creek and Toora Clear Water Storage Basin in Victoria.

Geotest offer their clients the benefit of more than 40 years' experience in design of geomembrane specifically specialising in Floating covers. Geotest's Managing Director Phil Bennett has been designing floating covers since the 1980's, successfully delivering over a million square metres of floating covers. With his vast network within the industry he is continually reviewing new material applications, installation techniques and quality control procedures to improve the performances of floating covers for Clear Water Storages and Gas collection.

Floating covers are a very specialised product and requires extensive knowledge of design and delivery to achieve a high quality performing floating cover. Unfortunately, there has been floating cover failures albeit from a good design but with bad delivery and or good delivery and a bad design, knowledge is the vital key.

Geotest has seen a large increase in demand for floating covers and are aiming to meet client needs as they undertake projects around Australia and Internationally and are excited for more works ahead.

Geotest only ever select premium materials and ensure that all materials are certified to Standard and are used in the correct application as intended.

Geotest have selected Cooley premium materials from Geofabrics who continue to supply highly durable products to many companies within the industry.

In this instance, Geotest chose:

- Floating Cover: Ethylene Interpolymer Alloy (EAI) Cooley Oasis 1.5 mm
- Liner: Ethylene Interpolymer Alloy (EIA) Oasis 1.14mm

Oasis Liner and Floating Cover materials are highly durable and tear resistant. The high-performance membranes are specifically designed for potable water storage as it is highly resistant to oxidation, ozone, ultraviolet light, and weathering. It is easy to fabricate, install and repair without curing out.

The material comes with a 30-year design life warranty and as you would expect no less Geotest offer 100% guarantee on their workmanship.

Geotest use rigorous processes to ensure that installations are completed in accordance with environmental guideline and site technical specification.

Geotest are well prepared for the works at Fish Creek and Toora Clear Water Storage Basin and have a positive outlook for future endeavors.

- *Good Design & Specification*
- *Correct selection of materials*
- *Choice of competent installation company*
- ***Use of an experienced Geotest CQC supervisor to monitor & prevent problems in the installation***
- *Electrical Leak Detection of the installation*
- *Ongoing monitoring and maintenance of the installation*

