

11 August 2009

Upcoming Construction Works at Denham's Beach Reservoir

The Office of Public Works and Services on behalf of Eurobodalla Shire Council is managing the upgrade of the water treatment facilities in the Eurobodalla Shire.

One of the key components of this infrastructure upgrade is construction of a new Water Treatment Plant adjacent to Denhams Beach reservoir on State Forests land at the western end of Law Lane.

Construction works are programmed to start in August 2009.

The contract for the construction of the works has recently been awarded to Water Infrastructure Group (WIG) from Adelaide.

Once construction commences the Contractor will be contacting all neighbouring land owners so that the local community can be advised of significant activities that may temporarily impact the area and to provide contact details so that neighbours can raise any issues directly with them.

The construction will involve:

- Access to the site for the construction activities as well as the ongoing operation of the plant will be via the Council right of way along Law Lane. Council will improve and maintain this sealed right of way;
- Clearing of the water treatment plant site for the buildings and providing an asset protection zone in accordance with bushfire safety requirements;
- Earthworks to level the site and excavation of building and structural foundations;
- Construction of pipelines, buildings and concrete structures required for the water treatment plant;
- Installation of the electrical and mechanical equipment to operate the treatment plant.

The construction activities are estimated to take approximately one year.

The potential impacts of construction on the neighbourhood are expected to be:

- Noise from construction activities. (Note that the Contractor must use equipment that complies with statutory noise emissions standards.)
- Dust during the earthworks and siteworks phase. (Note that the Contractor will be required to suppress dust generated from the construction activities.)
- Construction traffic using Crosby Drive and the Law Lane right of way. (Note that the Contractor will be required to prepare a Traffic Management Plan to minimise the impact of construction traffic on the local roads and neighborhoods)

Normal construction activities will be limited between 7.00am to 6.00pm during week days and 7.00am to 1.00pm on Saturdays.

In exceptional circumstances some limited construction activities may have to be carried out outside of these hours due to safety, operational or physical constraints. However, when this is considered necessary the construction contractor will notify local residents at least 24 hours in advance.

After completion of the construction of the works, the new plant will be operated by Council. The facility is designed to be remotely operated and will be manned by two operators on a daily basis to check on the plant operation and for maintenance. The plant will be designed to operate so that it will not generate noise more than 5 decibels above the existing background noise levels at the site.

If you have any questions on the new Water Treatment Plant please contact the Office of Public Works and Services on 4474 7555.