

Gladesville Boulevard Pump Station Improvement Works

15 December 2009

Melbourne Water is in the process of upgrading the pump station located between 58 and 68 Gladesville Boulevard. The first stage of works for this project is progressing well and is expected to be finished in late February.

Over the Christmas-New Year holiday break the path that runs between Gladesville Boulevard and the river will be **reopened** while there is no work taking place. It will be open to pedestrians and cyclists from **22 December to 5 January**.

The path will need to be closed again when works resume in the New Year for approximately eight weeks. Some equipment and security fencing will remain on site over the holiday period.

What's been happening?

Work began in July to replace the three pumps at the site. Activities since then have included:

- removing and replacing the old drainage pump
- demolishing above-ground sections of the old concrete structure
- refurbishing the pits to accommodate two of the new pumps, and
- installing a new electrical control system.

During these works the old pumps have remained operational.

What do the pumps do?

The two large pumps are used to maintain a consistent and safe level of water in the nearby lakes by draining and discharging excess water into Patterson River during storms or whenever the level rises. A third pump directs water from an underground aquifer into the lakes to help maintain water quality when the level drops during dry conditions.

What difference will there be?

When the project is finished residents will notice a significant reduction in the amount of noise generated by the pumps.

The appearance of the site will also be improved with the borehole located more centrally, the pits for the pumps and borehole reduced to ground level and landscaping of the site.

What works remain?

From 5 January it will take about eight weeks to finish stage one of the works. This will involve:

- drilling a new bore approximately 92 metres deep
- installing the second large pump
- completing the electrical wiring
- landscaping the area, and
- removing temporary fencing and site sheds.

Stage two of the works involves the installation of the new bore pump. The pump is expected to be delivered in May. When it is ready we will return to the site to install and test the new pump. This will take approximately two weeks.



For more information, please contact Wes Turnbull at Melbourne Water ph. 8417 7662 or email wesley.turnbull@melbournewater.com.au