

Basin will help cut pollution

Nutrient pollution of North Lake could be reduced significantly following the completion of a retention-infiltration basin off Martine Avenue in Kardinya.

Melville Council's Engineering Services completed the basin in June at a cost of about \$5000.

The basin is designed to improve the

quality of drainage runoff water entering North Lake from the Kardinya catchment area in the City of Melville.

The basin will remove pollutants from the drainage water in two ways:

- sediment and rubbish will settle out of suspension, and

- dissolved nutrients will be removed as the water filters through the bottom of the basin into the water table.

The most significant pollutants of North Lake in recent years have been the nutrients, phosphorus and nitrogen from garden and lawn fertilisers.

Research conducted by Murdoch University anticipates the basin could reduce nutrients entering North Lake by 80-90 per cent.

The filter project was completed in keeping with the Council's environmental policy.

Rangers rewarded



Fighting fires, deterring vandals, keeping stray dogs off the streets and protecting Council property are just part of the job for the City's rangers. But their efforts were recognised officially in July when Melville City Manager Garry Hunt presented Rangers Services with a Merit Award for "High Quality Service Delivery".

Pictured with Mr Hunt (centre) are (left-right) Bill Green (Caretaker/Steward), Les Williams, Colin Curry, Michael Coe (Administrative Officer Rangers), Andrea Smith (Clerk), Shaun Nancarrow, George Ward and Fred Neenan (Caretaker/Steward). Absent from the photo is Senior Ranger Tom Joyce.

Agreement on landfill gas

Landfill Gas Development (LGD) has won a contract with the City to extract landfill gas from the Leeming tip site.

Recent feasibility tests undertaken by LGD showed that commercial quantities of the gas could be extracted from the tip site for use by local businesses.

The City could make at least \$10,000 a year from the sale of landfill gas in the future.

An agreement signed last month between the City and LGD includes clauses saying that LGD will pay the City seven per cent of gross value of gas sales for the first 10 years, starting after the second year of LGD's operation at the Leeming site, and then 10 per cent thereafter.

Don't Waste Waste

Rees Ikle

