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Project:	PLC Aquatic, Mollie Dive Field etc				
To:	Ian Glendinning				
Company:	Glendinning Minto				
From:	Vicki van Dijk				
Reference:	ESD Statement				
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PLC-Operational Waste Management

PLC's operational waste management strategy for stage 1, the aquatic and fitness centre will closely follow that of the existing outdoor pool facility. Given that there is no intention to increase student or staff numbers the amount of waste generated over the campus will remain fairly constant.

However what is proposed over the winter months is an increase in use of the new pool facility by the wider school community to match the use over the summer months. It is forecast that the increased winter use of the new facility will generate minor extra waste over this period, matching the level of waste that is currently handled by existing measures over the summer months. Hence the capability for handling the minor increase in waste is already in place but simply requires implementation over the winter period.

The College is currently under contract with Doyle Bros Resource Recovery who direct waste collected to either of the following.

- General waste - Waste, which previously went to landfill, is now being processed through Doyle's Materials Recycling Facility at Silverwater. Currently The College generates approx 49.5m³ of general office and playground waste/week and it is forecasted that this might increase marginally over the winter months. This waste is collected in designated 240 Litre wheelie bins distributed throughout the campus and emptied into 15 x 660 litre holding bins. A further 16m³ of general waste is disposed off directly into one 20m³ bin.
- Paper and cardboard recycling - This waste is sorted and bailed for reuse. The bailed product is sold locally and on the export market for the manufacture of new paper products and cardboard packaging. The College generates approx 12m³ of paper waste/week and it is forecasted that this might increase marginally over the winter months. This waste is collected in designated 240 Litre wheelie bins distributed throughout the campus and emptied into 2 x 3m³ holding bins

Vegetation waste, which comprises of approx 10m³ waste/week, is sent to Kimbriki for reuse of woodchip and compost. Grass clippings are mostly composted on site in an AG pot. It is not anticipated that this waste will increase with stage 1 works.

Food materials from the School's kitchen, which comprises of approx 4m³ waste/week, is composted on site in an AG pot. It is not anticipated that this waste will increase with stage 1 works.

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