



EUROFLO® HELPS NORTHLAND NURSERY PROJECT FLOW SMOOTHLY

A Northland project to build an 11 hectare nursery from 'below the ground up' has used EUROFLO® pipes in the subsurface drainage system.

"The height of the ends of the nursery areas are a maximum elevation of 1m, so the whole area has very little head pressure to push the stormwater out the 0.3% gradient of the drainage spine," says Terry Wearmouth, Director for Kauri Park, the company behind the nursery development. "In the future 5000m² of the nursery site will be covered in a glasshouse."

To cope with the limited gradient of the site and the differences across the site - between the covered and uncovered nursery areas - Wearmouth says it was determined that one side of the drainage spine needed a 630mm pipe while the fully open side needed a 800mm pipe.

After talking through the options, the team decided EUROFLO® pipe was ideal for the project.

WHAT: EUROFLO® Pipe

WHERE: Nursery on the corner of SH1 and Glenmohr Rd, Whangarei District, Northland

WHEN: Nov 2018 - May 2019

WHO: Kauri Park Nurseries, Reyburn & Bryant, and Clements Contractors

"The service and advice from P&F Global were great."

"The drainlayers had not used EUROFLO® before this project but commented on how light and strong the pipes were. Compared to concrete pipes in this situation, where the groundwater was higher than the pipe work and the area had to be pumped dry, the process of laying the pipe was completed easily four times faster than concrete and with half the labour."

Wearmouth says the P&F Global team were also supportive when instructions from the engineers called for larger pipe sizes, making it easy to manage returns and replacements.



In addition to finding the pipes lightweight, the drainlayers found the installation of the EUROFLO® pipes very straightforward.

"One experienced drainlayer could run a team with little experience due to the simplicity of installation."

"We had an excellent experience with EUROFLO® and would definitely recommend this product for ease of handling and installation. The twin skinned pipe conveys the stormwater as well as any other smooth walled pipe," says Wearmouth. "We're looking forward to seeing how they perform in heavy rains."