



# CASE STUDY

## NORTHCOTE

Experts in Action. Building Better Communities with Trusted Infrastructure Solutions

### OVERVIEW

Proud to showcase the **Northcote** Project, delivered in partnership with [Solo Plastics Ltd.](#)

This custom solution, developed for [Auckland Council's Healthy Waters programme](#), highlights how strong collaboration delivers real results for our communities and waterways.



[Link Video – Northcote Project](#)

### KEY FACTS

- ✓ **INFRAPIPE: Pipe fabrication (sustainably manufactured) – 600mm**
- ✓ **SOLO PLASTICS: Welding and installation – Collar Fusion**

This project highlights innovation, teamwork, and tailored infrastructure solutions that support the Healthy Waters Programme and deliver meaningful environmental improvements for Tāmaki Makaurau's waterways.

### PROJECT STAGES

#### *Existing Conditions*

- Supporting and improving stormwater infrastructure is critical to protecting **Tāmaki Makaurau's** waterways.
- This project required a tailored approach to meet site-specific conditions and environmental goals.





### Work in Progress

- ✔ Infrapipe was engaged by **Auckland Council Healthy Waters** to come up with a solution. Infrapipe visited the site and carried out a survey to formulate an engineered solution.
- ✔ Solution involved a custom-built saddle to be bolted to the concrete manhole to carry the water to a bubble up chamber to break down the speed of flow.







### *Final Outcome*

- ✔ The completed works support the **Healthy Waters programme** and contribute to long-term environmental improvements.
- ✔ This project reflects innovation, teamwork, and reliable infrastructure solutions that help build stronger, more resilient communities.



