

Take Charge Pollution Prevention Programme

Te Awarua-o-Porirua Whaitua Committee meeting 6 October 2016

Aims of Take Charge

- Improve the environmental performance of businesses
- Ensure compliance with permitted activities and other regional rules
- Reduce the risk of environmental incidents occurring

Aims of Take Charge

Result

**Less contaminants in
Te Awarua-o-Porirua Harbour**

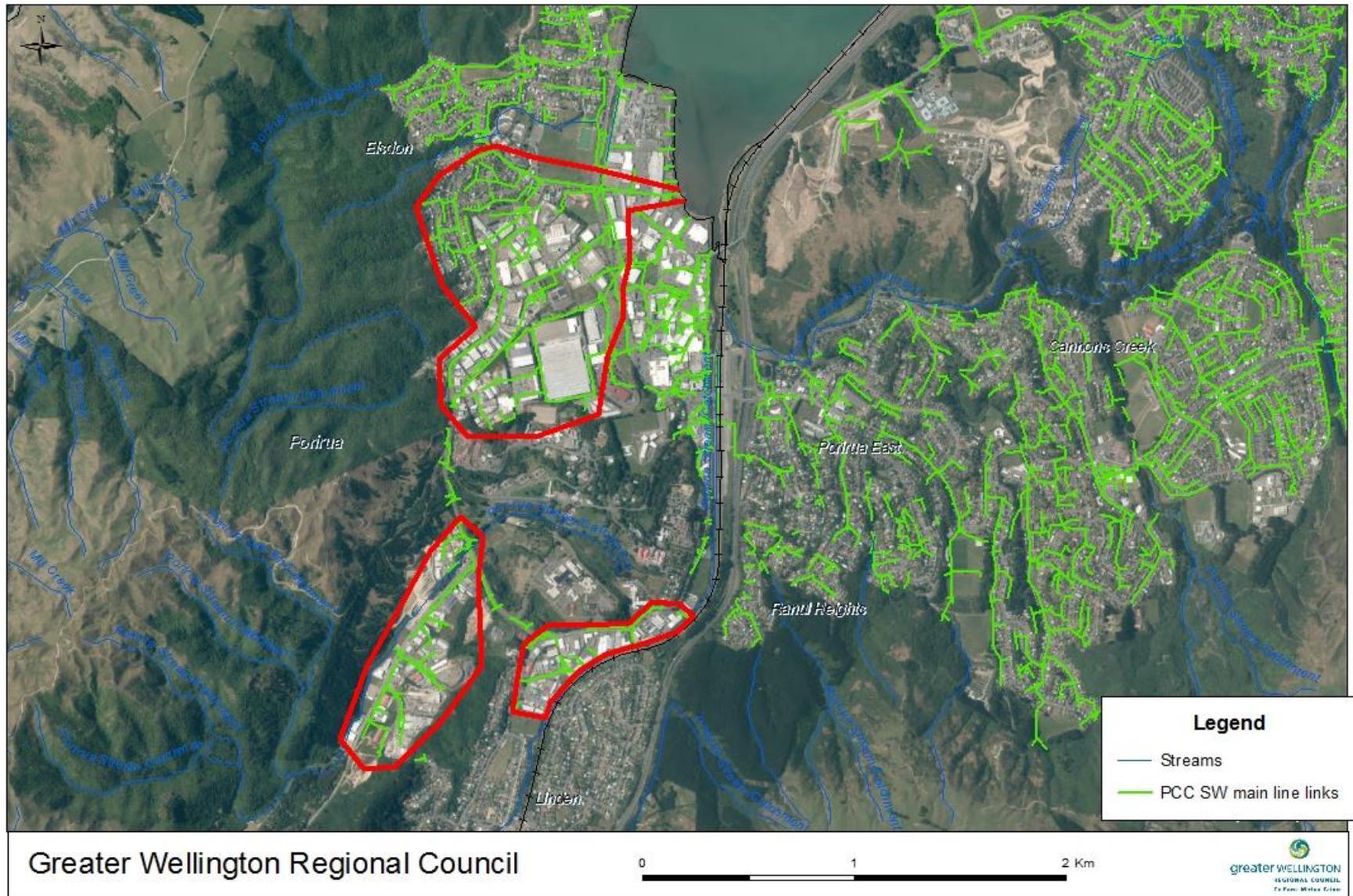
Take Charge in the GWRC context

- Current Plans and the Proposed Natural Resource Plan
 - Permitted Activities
 - Other methods in the PNRP
 - Te Awarua-o-Porirua Harbour restoration
 - Good Management practices

Take Charge in the GWRC context continued

- Te Awarua-o-Porirua Harbour Strategy and Action Plan
 - Reduce Sedimentation Rates
 - Reduce Pollution
 - Restore Ecological Health

Stormwater and industrial areas



Common issues found on site

- Washing of vehicles and/or equipment where the washwater reaches the stormwater network
- No secondary containment of hazardous substances
- Lack of appropriate spill kits and spill procedures





Material Safety Data Sheet

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Issue date: September 2010

POWERWASH

Toxicological Data:

There is no other toxicological information available for this product.

12. ECOLOGICAL INFORMATION

Ecotoxicity:

This substance may cause long term adverse effects in the aquatic environment.
Do not release to the environment. Collect spillage

13. DISPOSAL CONSIDERATIONS

Disposal recommendations based on material as supplied. Disposal must be in accordance with Hazardous Substances (Disposal) Regulations 2001

DISPOSAL RECOMMENDATIONS

Dilution with copious amounts of water to the sewer or absorption and transfer to approved landfill site.
Rivers, streams and Storm Water are NOT suitable methods

14. TRANSPORT INFORMATION

Road Transport

UN Number: None applicable

Proper Shipping Name: None applicable

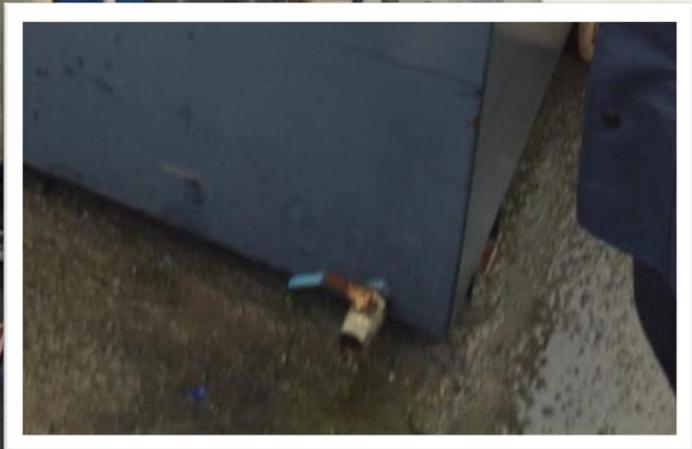
Dangerous Goods Class: Not applicable

Packing Group: 0

15. REGULATORY INFORMATION

HAZARDOUS ACCORDING TO ERMA CRITERIA: HSR002530 Cleaning products (subsidiary hazard)

NOT HAZARDOUS ACCORDING TO NZS 5433:2007 LAND TRANSPORT











**SPILL
KIT**



Challenges



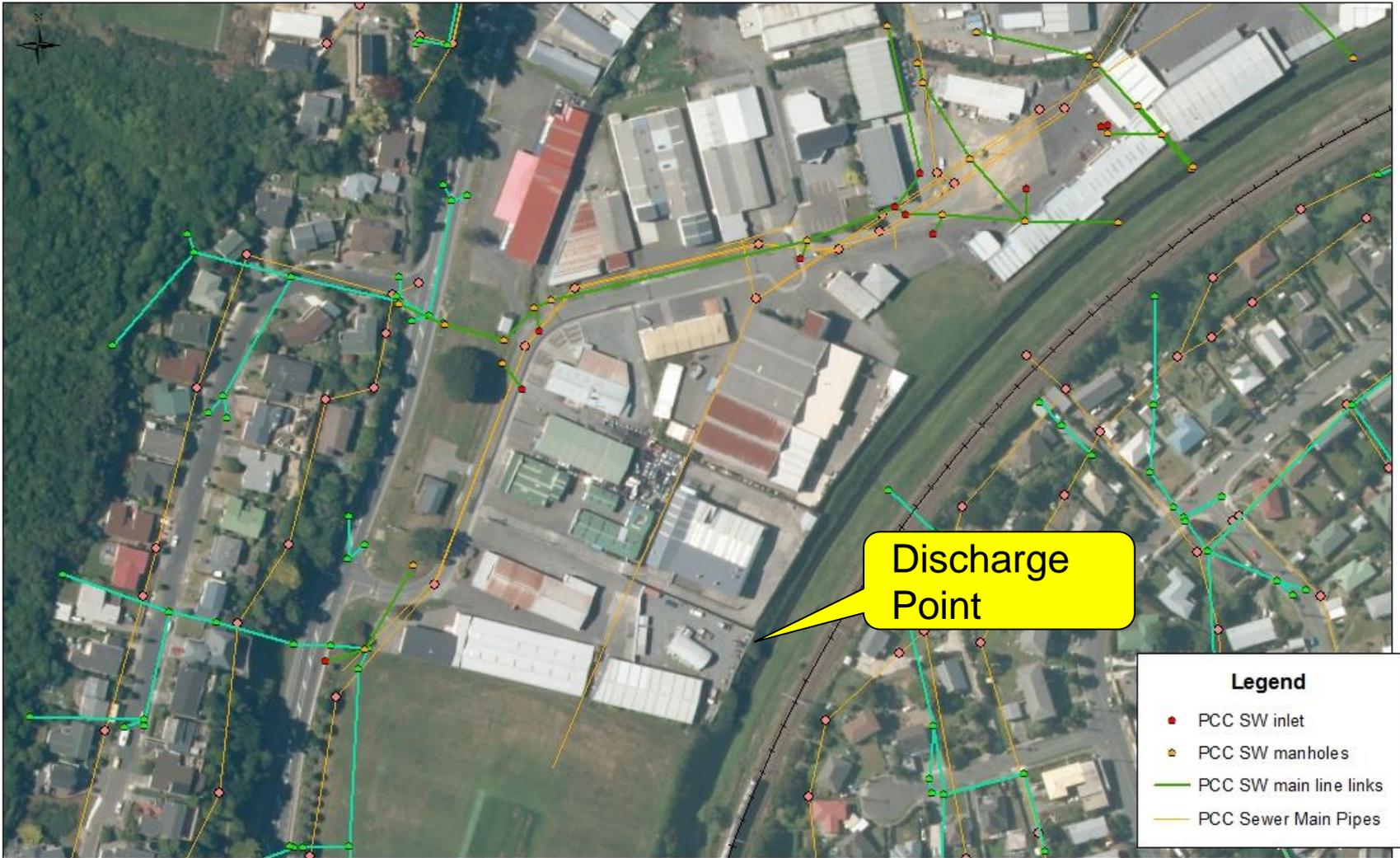
Carrot or the stick?

Challenges

- Working with other organisations e.g. WWL, PCC
- Evidence of non compliance
- Trying to minimise risk – no breach of rules, plans do not promote preventative measures
- Behaviour change
- RMA relationship with HSNO
- Limited drainage plan information
- Change of land use

A Case Study - When Take Charge goes above and beyond





Discharge Point

Legend

- PCC SW inlet
- PCC SW manholes
- PCC SW main line links
- PCC Sewer Main Pipes

Greater Wellington Regional Council



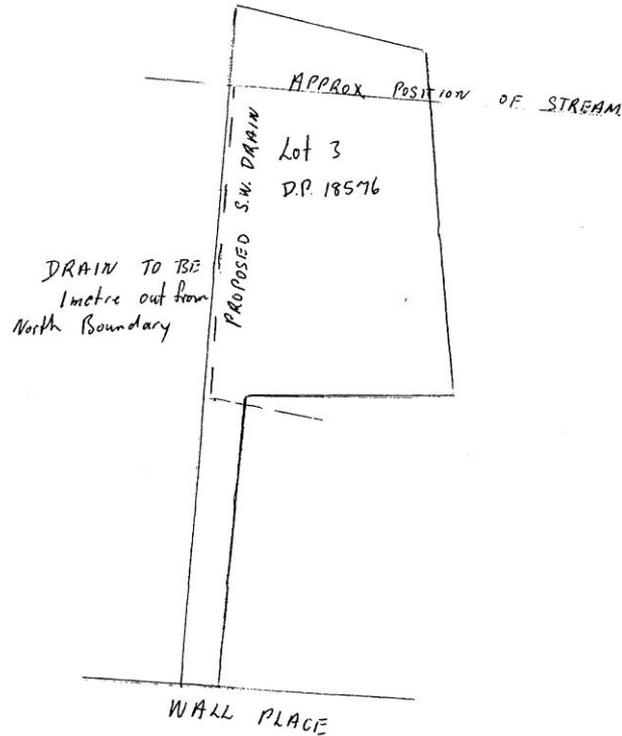
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12 Gray St.,
Pukerua Bay.
21. 7. 76

Dear Sir, As owner of Lot 3 D.P. 18576 I give
Mr. D. S. Moxley my permission to run a stormwater
drain from his adjoining property through mine
to the Trenchyuan Stream, but that also he gives
me access to the drain for any future development that
I may do.

Yours faithfully
J. D. Baker.





Greater Wellington Regional Council

0 0.085 0.17 Km



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