PORIRUA HARBOUR SEMINARS

Polishing the Gem

October/November 2009

Seminar Summary
Porirua Harbour Catchment

Dimensions
- 28km by 15km
- Area = 175 km²
Porirua Harbour Catchment

Three territorial authorities

• Porirua City
• Wellington City
• Greater Wellington Regional Council
Seminar Summary

• Porirua Harbour was a foodbasket (Taku Parai)

• Catchment was completely forested (Keith Calder)

• Human activities are impacting the harbour (Juliet Milne)

• Water runoff is the vehicle that transports sediment & contaminants (Juliet Milne)

• Need to reduce the volume & speed of sediment – catchment revegetation is one key (Tim Porteous)

• Harbour sedimentation rates are excessive and human intervention is necessary (Jeremy Gibb)

• Catchment revegetation is a cost effective way to stop sediments at source (Jeremy Gibb & Peter Handford)
Some Answers

• Retain rain where it falls & soil where it lies
• Slow water and soil progress downhill
• Use Low Impact Urban Design
• ‘Treat’ stormwater
• Vegetate streambanks
• Vegetate unstable slopes
• Consider management and ‘redistribution’ of existing harbour sediment
• Manage catchment as a whole
Porirua Harbour Catchment

Future Developments

100% of Wellington City’s greenfield development

50% of Wellington region’s urban growth
Porirua Harbour & Catchment Strategy
Public Consultation Process

1. Public Workshops – late Nov 2009
2. Public Discussion Document – 1st Quarter 2010
3. Draft Strategy – mid 2010
4. Draft Final Strategy – late 2010