

Wellington Golf Club Floodwall

Key terms for an Agreement between Greater Wellington Regional Council and Wellington Golf Club

The proposed floodwall will extend from the northeast corner of the existing Whirinaki Crescent stopbank across Wellington Golf Club (WGC) land and merge into higher ground to the east in the golf club land. The proposed structure consists of an approximately 109m length of floodwall connected into the existing stopbank at the western edge and high ground to the east by sections of stopbank 65m and 8m in length respectively. The total length of the structure being 182m.

The proposed structures will have the following maintenance access strips:

- 1m from the toe, each side of both sections of stopbank at either end of the floodwall as well as the stopbank structure itself
- 4m from the floodwall on the river side (the northern side of the wall)
- 2m from the floodwall on the land side (the southern side of the wall)
- A transition from the interface between the sections of stopbank at the ends and the floodwall in the centre. The transition consists of a tapering from the limits of the stopbank access strips to those either side of the floodwall.

Key terms for the proposed agreement between GWRC and the WGC are;

Land

- WGC will continue to own the land on which the floodwall / stopbank structure sits and maintenance access strips
- GWRC will own the floodwall / stopbank structure
- WGC will provide an easement, granting GWRC occupancy rights over the defined land for the purpose of stopbank and floodwall and for entry for the purpose of inspection, maintenance, reinstatement and replacement.

Design / Construction

- Estimated cost of the structure including design will be between \$140-160,000
- GWRC will manage the design and construction processes through consultants
- WGC will manage the resource consent process including the building consent
- GWRC and WGC will share the design / resource consent / construction costs on a 50:50 basis
- GWRC and WGC will each meet their own (officer/member time) costs.

Maintenance

- GWRC will mow the stopbank and maintain access strips at GWRC cost
- GWRC will carry out regular inspections to ensure that the flood protection structures are functioning to the required standard and carry out any replacement, reinstatement, structural repairs or improvements, when required, at GWRC cost.

Timing

It is proposed that the stopbank/floodwall on WGC land will be constructed during the 2005/06 construction season, being one year in advance of the balance Whirinaki stopbank upgrade/replacement project.