

APPENDIX 10

NATURAL HAZARDS



- 10.1 Background information for flood hazard areas
- 10.2 Control of development adjacent to rural WATERCOURSES for flood hazard purposes
- 10.3 Restriction on development close to steep slopes

10.1 Background information for flood hazard areas

The flood information shown on the planning maps is based on the following STORMWATER MANAGEMENT PLANS:

New Plymouth

- Harrison Grierson (March 1997)
Stormwater Management Plan - New Plymouth Central - Waimea, Huatoki and Central Unnamed Catchments
- Harrison Grierson (April 1997)
Stormwater Management Plan - New Plymouth East - Te Henui, Waiwhakaiho and Eastern Unnamed Catchments
- Harrison Grierson (June 1997)
Stormwater Management Plan - New Plymouth West - Herekawe, Hongihongi, Mangaotuku, and Western Unnamed Catchments
- Manukau Consultants Limited (May 1997, revised September 1997)
Glen Avon Catchment Management Plan for the New Plymouth District Council
- Manukau Consultants Limited (June 1997, revised October 1997)
Bell Block Catchment Management Plan for the New Plymouth District Council

Waitara

- Beca Carter Hollings & Ferner Ltd (July 1992)
Waitara Stormwater Comprehensive Management Plan

Inglewood

- Bruce Henderson Consultants Ltd (June 1992)
New Plymouth District Council Inglewood Stormwater Management Plan

Urenui, Onaero, Lepperton, Egmont Village, Oakura and Okato

- Beca Carter Hollings & Ferner Ltd (16 May 1995)
Townships of Urenui, Onaero, Lepperton, Egmont Village, Oakura and Okato – Stormwater Management Plans

The information shown is based on major PONDING AREAS (i.e. greater than 50mm depth) in a 1% Annual Exceedence Probability event; other areas may experience minor ponding or flooding.

Information on overland flow or secondary flow paths has not been shown. Because the direction of such pathways can be easily influenced through the erection of STRUCTURES, planting of vegetation, storage of materials or other means, the information available at the time the STORMWATER MANAGEMENT PLANS were produced may not necessarily still be correct. Such land uses that affect the flow paths are impossible to regulate or monitor.

Diagram 10.2 Control of development adjacent to rural WATERCOURSES for flood hazard purposes

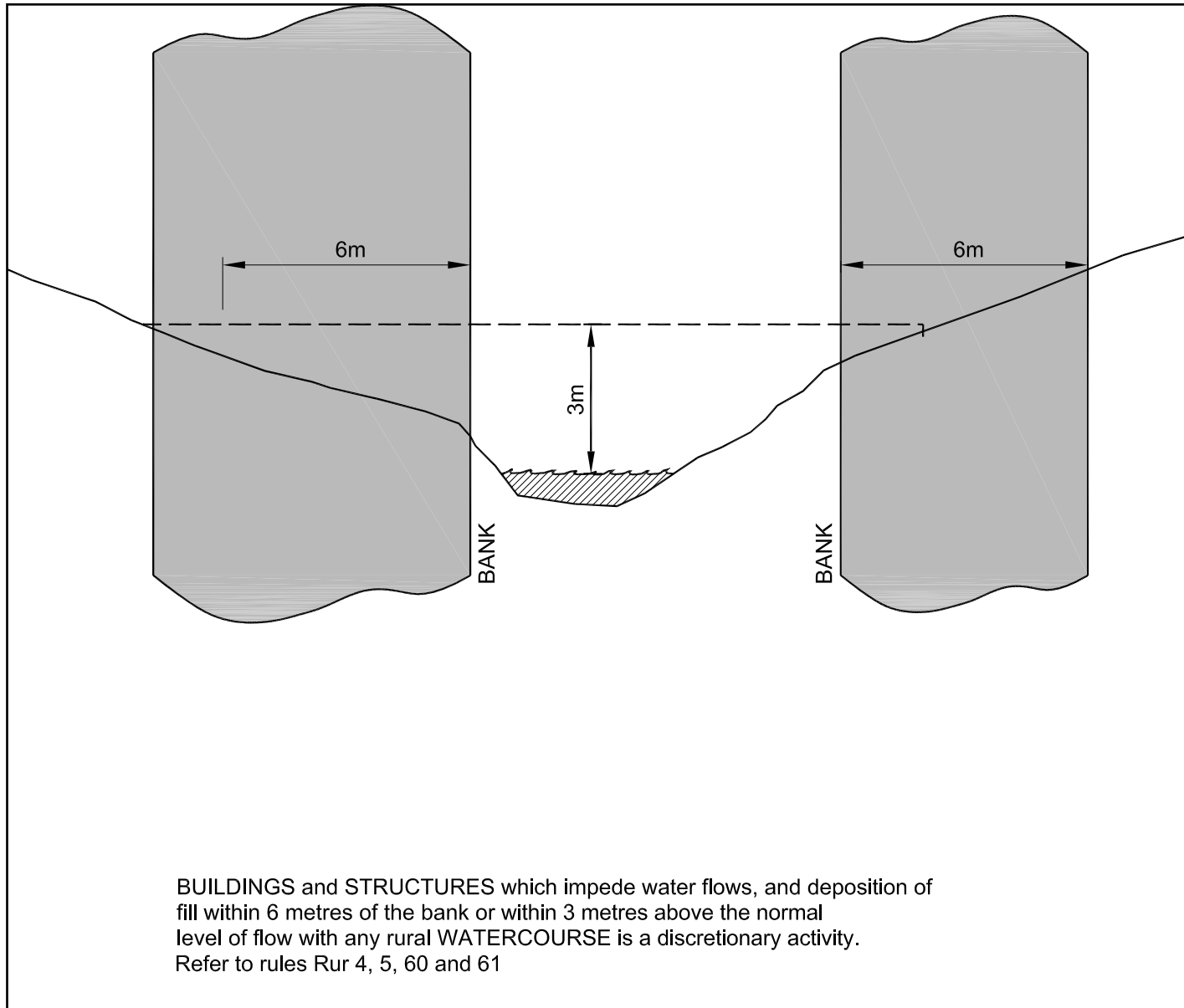


Diagram 10.3 Restriction on development close to steep slopes

