

Waimeha Stream Mouth Management Interim Approach

1. Purpose

This document outlines the interim approach for deciding when to undertake management interventions at the Waimeha Stream mouth (between the Heperi St and Hughes St beach accessways). This document does not seek to manage the impacts of general coastal erosion.

2. Context

GW, KCDC and Ātiawa ki Whakarongotai Charitable Trust have agreed to develop a Joint Operational Management Plan (JOP) for the Waimeha Stream mouth. The JOP will outline the circumstances when GW will undertake management interventions.

Under the Kāpiti Coast Watercourses Agreement 1991 Greater Wellington is responsible for the administration of Waimeha Stream including operational activities.

Until the Joint Operational Management Plan is finalised, an agreed interim approach is required to ensure that all parties and communities have a common understanding of the process to determine if management interventions (e.g. debris removal or mouth cutting) will be undertaken.

3. Proposed Stream Intervention Process

Once either of the criteria for potential intervention described below are met, or it is considered that intervention should be undertaken to prevent the below criteria being met, the following process is to be followed to:

- i. Meeting of KCDC and GW representatives to discuss and recommend potential intervention,
- ii. Engage with TAKW around cultural considerations,
- iii. The following considerations will be documented:
 - Reason for intervention,
 - Objectives and methodology, including compliance with permitted activities and/or Code of Practice for River Management Activities,
 - Ecological impacts identified e.g. shore bird and inanga spawning activity,

- Outline internal and external communications to be undertaken ahead of and during works.
- iv. A recommendation to undertake stream intervention will be made to the relevant GW manager for approval,
- v. Works to be undertaken in adherence to all activities identified above.

4. Interim approach

The interim approach agreed between KCDC and GW is in two parts as follows.

Flood/backing up criteria:

- When the stream is backing up above 7 on the Field way bridge gauge and the water level is assessed to be rising, during normal flow conditions, assessed over a week of observations.

Coastal erosion criteria:

- When the stream is at (or within) 25m of private residential land.

Note: Regular monitoring will be taken by the GW Flood Operations Team. Regular monitoring is defined as: Once per fortnight and following a storm event.