

## **CDEM Resilience Fund Final Report**

7 August 2025

---

**Project Title:** Consistent and effective flood warning and evacuation protocols

**Project Manager:** Mark Townsend, Co-Convener, National Flood Warning Steering Group

### **Flood Manual Template**

The Flood Manual template document has been completed. Presentation on the draft document undertaken, reviews completed, final version has been circulated to Regional Councils and Unitary Authorities. Some Councils have adopted the template already. Others are working on adapting their current documentation to follow the template. Follow ups will be required to ensure that the template is being progressively adopted.

Finalised and on budget.

### **Flood Management Training Modules**

A Training Framework has been adopted by the National Flood Warning Steering Group and rolled out nationally. The intended 5 training videos has been modified slightly with one of the originally video's reverting to a file share format. An introduction to the training framework has been added to the video production list.

Video scripts were written, modified and finalised for 4 of the 5 videos. Media Masters were engaged to undertake the filming of the videos. A filming day for 4 of the video's was undertaken and these are currently being edited. A follow up film day will be required for "B" roll before the videos are finalised. The remaining video is to be undertaken in conjunction with a scheduled "Flood Monitoring" training exercise in mid-August.

"B" roll filming will be funded by Bay of Plenty Regional Council.

### **Evacuation Protocols**

The evacuation protocols have been socialised with representatives from all flood warning practioners from the Regional Councils and Unitary Authorities. They have been presented to the 3 special interest groups (SIG's) that have membership in the NFWSG. They have also been presented to the CDEM Group Managers. Unanimous support has been received for the evacuation protocol roll out.

Roll out of evacuation protocols has made steady progress over the last year. Workshops with all Regional Council's and Unitary Authorities have been held with the exception of Greater Wellington. The workshop with Greater Wellington is scheduled to occur in August.

All councils have agreed to progress with the evacuation protocols and the majority have started to undertake the necessary groundwork. The majority of Councils have requested follow up support. Marlborough District Council and Tasman District Council found the evacuation protocols they developed to be very useful for the evacuations required recently for Spring Creek and Tākaka respectively.

Feedback from Councils and Emergency Management during the evacuation protocol meetings was that they believed that engagement with Māori and the community should be done during the development of the evacuation plans. Evacuation plans have a wider audience and engagement with Iwi and the wider community is either completed or underway for specific locations across the regions. The evacuation protocol should focus on the evacuation trigger levels, timing considering daylight hours, inundation maps and Council, Emergency Management responsibilities including the communication responsibilities and lead at each of the three stages.

## Budget and Expenditure

Budget and Expenditure		
Budget	Expenditure	Comment
<b>\$41,100</b>	\$25,100	Flood Manual Template
	\$9,895	Flood Management Training Modules
	\$5,477.25	Evacuation Protocols
	<b>\$40,472.25</b>	<b>Total Expenditure</b>

## Challenges

Project members and partners have had a busy twelve month period. Several major flood events have meant rescheduling meetings and delayed onsite filming. Co ordinating meetings with 15 different Councils was at time difficult.

## Final Comments

The National Flood Warning Steering Group is committed to further development of resources that support consistency across Councils for flood management including flood response.



Mark Townsend

National Flood Warning Steering Group