## **Attachment 4 to Report 00.768**

## UPPER RUAMAHANGA RIVER MANAGEMENT SCHEME

## OCTOBER 2000 FLOOD DAMAGE SCHEDULE

| Site                              | Damage   | Repair   | Cost      | Priority |
|-----------------------------------|--|--|-----------|----------|
| Ravenstone                        | Bank erosion                                     | Channel realignment  | \$8,000   | Medium   |
| Osborne/Herbert/                  | Bank erosion                                     | Channel realignment &  | \$10,000  | High     |
| Field                             |  | levee restoration  |           |          |
| Springlea – R/B &                 | Bank erosion                                     | Channel alignment & bank   | \$6,100   | Medium   |
| Oldfield - L/B                    | 350m   | battering  |           |          |
| Wilton                            | Bank erosion over                                | Channel alignment, willow  | \$14,000  | Medium   |
|                                   | 100 m length                                     | cabling, and bank battering  |           |          |
| End of Lane                       | Shingle build up                                 | Channel alignment & bank battering   | \$8,000   | Medium   |
|                                   |  | Willow cabling   | \$7,300   | Low      |
| Rathkeale College                 | Bank erosion threat                              | Channel alignment & bank battering   | \$8,000   | Medium   |
| J. Cameron                        | Bank erosion                                     | Channel alignment  | \$6,000   | Medium   |
| Olivers                           | Bank erosion 200m<br>& flood threat to<br>houses | Rail groynes   | \$20,000  | Medium   |
| Homebush                          | Serious bank<br>erosion & stopbank<br>breach     | Stopbbank repair & rock<br>groynes (25% funded by<br>MDC)                      | \$57,500  | High     |
| Forbes                            | Washout of gravel groyne & channel infilling     | Channel alignment,<br>stopbanking, & bank<br>protection (35% funded by<br>MDC) | \$13,500  | Medium   |
| Holmes                            | Rock groyne damage                               | Rock groyne repair (35% funded by MDC)   | \$3,600   | Medium   |
| Wardell's                         | Bank erosion 200m                                | Willow cabling   | \$20,000  | Medium   |
| Smaille                           | Bank erosion 60 m                                | Willow cabling   | \$6,000   | Medium   |
| Te Whiti                          | Channel block<br>wash out &<br>channel infilling | Channel block<br>reinstatement & channel<br>alignment<br>(35% funded by MDC)   | \$5,400   | Medium   |
| Gladstone Sports<br>Complex       | Bank erosion                                     | Willow clumps  | \$3,600   | Medium   |
| Campbell/Carters<br>Reserve       | Bank erosion                                     | Willow cabling   | \$10,000  | Medium   |
| Kokotau Bridge – u/s<br>left bank | 60 m of bank<br>erosion                          | Willow cabling   | \$6,000   | Medium   |
| Budd/Watters                      | Bank erosion                                     | Willow clumps  | \$7,000   | Medium   |
| Overall scheme                    |  | Repair of stock exclusion fencing  | \$20,000  | Low      |
| Total                             |  |  | \$240,000 |          |

High Priority \$ 67,500 Medium Priority \$145,200 Low Priority \$ 27,300