

Appendix I

Schedule of Water Bodies for Riparian Management Purpose

Key to Values:

1. Trout spawning/rearing reach
2. Presence of National Category B or C threatened species (koaro, giant kokopu, banded kokopu, blue duck)
3. Presence of four or more native species in the absence of introduced species.
4. Wildlife habitat
5. Recreational/Flood Hazard
6. Presence of shortjawed kokopu (National Category A threatened species).

| Waterbody | Location NZMS 260 Grid Start | Location NZMS 260 Grid Finish | Value |
|--------------------------------------|---------------------------------|----------------------------------|-------|
| CATEGORY 1 STREAMS AND RIVERS | | | |
| Kaimiko Stream | O26 650 105 | 200 m a.s.l | 6 |
| Ruataniwha Stream | O26 657 104 | 200 m a.s.l | 6 |
| Pouawhariki Stream | O26 662 110 | 200 m a.s.l | 6 |
| Waikawa Stream | P27 971 927 | 200 m a.s.l | 6 |
| Stace Creek | P27 995 827 | 200 m a.s.l | 6 |
| Robin Hood Stream | P27 995 826 | 200 m a.s.l | 6 |
| Cullen Creek | P27 808 905 | 200 m a.s.l | 6 |
| Mountain Camp Creek | O27 642 846 | 200 m a.s.l | 6 |
| Opouri River | O27 703 047 | O27 622 992 | 5 |
| Tunakino River | O27 650 062 | O27 622 992 | 5 |
| Ronga River | O27 613 073 | O27 599 994 | 5 |
| Rai River | O27 622 992 | O27 582 898 | 5 |
| Pelorus River | O27 484 847 | P27 735 935 | 5, 4 |
| Tinline river | O27 518 949 | O27 521 880 | 5 |
| Wakamarina River | O27 600 805 | O27 663 909 | 5, 4 |
| Kaituna River | P28 742 775 | P27 749 915 | 5, 4 |
| Waitohi Stream | P27 940 879 | P27 943 892 | 5 |
| CATEGORY 2 STREAMS AND RIVERS | | | |
| Peter Stream | O26 647 106 | 200 m a.s.l | 2 |
| Hapiata Stream | O26 666 116 | 200 m a.s.l | 2, 3 |
| Ohana Bay Stream | P26 761 291 | P26 760 296 | 2 |
| Lucky Bay Stream | P26 825 346 | 200 m a.s.l | 2, 3 |

| Waterbody | Location 260 Grid Start | NZMS | Location Grid Finish | NZMS | 260 | Value |
|------------------------|-------------------------------|------|-------------------------|------|-----|-------|
| Mill Arm Stream | P25 815 406 | | 200 m a.s.l | | | 2, 3 |
| Tuna Bay Stream | P26 735 113 | | 200 m a.s.l | | | 3 |
| Nydia Bay Stream | P27 756 33 | | 200 m a.s.l | | | 2 |
| Kaiuma Bay Stream | P27 768 965 | | 200 m a.s.l | | | 3 |
| White Pine Creek | P27 812 913 | | 200 m a.s.l | | | 3 |
| Mahau Sound Creek | P27 866 970 | | 200 m a.s.l | | | 2 |
| Kenepuru Stream | P27 039 038 | | 200 m a.s.l | | | 3 |
| Goulter Bay Creek | P27 940 036 | | 200 m a.s.l | | | 3 |
| Te Matau a Maui Bay | P27 915 031 | | 100 m a.s.l | | | 3 |
| Wet Inlet Stream | P27 913 058 | | 200 m a.s.l | | | 3 |
| Elie Bay Stream | P27 933 073 | | 200 m a.s.l | | | 3 |
| Clova Bay Stream | P27 968 099 | | 200 m a.s.l | | | 3 |
| Totaranui Stream | P26 977 110 | | 200 m a.s.l | | | 2, 3 |
| Ship Cove | Q26 137 118 | | 200 m a.s.l | | | 2, 3 |
| Endeavour Inlet Stream | P26 088 126 | | 200 m a.s.l | | | 2 |
| Big Bay Stream | P27 063 104 | | 200 m a.s.l | | | 2, 3 |
| Momorangi Stream | P27 888 926 | | 200 m a.s.l | | | 2,3 |
| Ngakuta Bay Creek | P27 906 923 | | 200 m a.s.l | | | 2, 3 |
| Graham River | P27 000 927 | | 200 m a.s.l | | | 3 |
| Kakapo Bay | P27 026 864 | | 200 m a.s.l | | | 2 |
| Opouri River | O27 682 011 | | P27 703 047 | | | 1 |
| Running Stream | O27 696 042 | | O27 691 051 | | | 1 |
| Kaiuma Stream | O27 672 001 | | O27 683 989 | | | 1 |
| Tunakino River | O27 649 052 | | O27 650 062 | | | 1 |
| Ronga River | O27 609 037 | | O27 613 073 | | | 1 |
| Alfred Stream | O27 594 967 | | O27 571 976 | | | 1 |
| Flat Creek | O27 584 952 | | O27 566 942 | | | 1 |
| Tinline River | O27 519 925 | | O27 518 949 | | | 1 |
| Tinline tributary | O27 519 925 | | O27 495 920 | | | 1 |
| Pelorus tributary | O27 614 897 | | O27 613 883 | | | 1, 4 |
| Pelorus tributary | O27 650 924 | | O27 616 934 | | | 1 |
| Pelorus tributary | O27 658 914 | | O27 666 943 | | | 1 |
| Pelorus tributary | O27 650 930 | | P27 645 945 | | | 1 |
| Pelorus tributary | P27 713 936 | | O27 705 945 | | | 1 |
| Kaituna tributary | P27 757 887 | | P27 750 886 | | | 1 |
| Waikaihu Stream | P27 744 871 | | P27 728 872 | | | 1 |

| Waterbody | Location NZMS 260 Grid Start | Location NZMS 260 Grid Finish | Value |
|-----------------|------------------------------|-------------------------------|-------|
| Plunkett Stream | P27 753 853 | P27 744 859 | 1 |
| Makahi Stream | P27 738 851 | P27 725 853 | 1 |
| Atahaua Creek | P27 736 822 | P27 702 818 | 1 |
| Kaituna River | P27 822 736 | P28 742 775 | 1 |
| Okaramio River | P28 746 783 | P28 770 774 | 1 |

NOTE: All streams and rivers not listed above as being in Category 1 or 2 are Category 3.

| Table 1 Riparian Setback Distances according to Activity and Stream Category | | | | | | |
|--|--------|-------------|-------------|-------|-------|----------|
| Activity | Status | Category 1* | Category 2* | Coast | Lakes | Wetlands |
| Establishment or replanting of commercial forestry or woodlots | LD | 20 m | 10 m | 20 m | 20 m | 20 m |
| Vegetation clearance as specified in relevant rules | LD | 20 m | 10 m | 20 m | 20 m | 20 m |
| Excavation and Filling | LD | 20 m | 10 m | 20 m | 20m | 20 m |
| Cultivation (excluding post holes for utility line structures or trenching for cable laying) of swales that concentrate surface water run-off which in turn drains directly into a water body (See Figure 2 of this Appendix). | LD | 20 m | 20 m | 20 m | 20m | 20 m |
| Cultivation (excluding post holes for utility line structures or trenching for cable laying) on Slopes >20° except for cultivation of swales. | LD | 20 m | 10 m | 20 m | 20 m | 20 m |
| Cultivation (excluding post holes for utility line structures or trenching for cable laying) on Slopes 5° -20°, except for cultivation of swales. | C | 10 m | 5 m | 10 m | 10 m | 10 m |
| Cultivation - post holes for utility line support structures or trenching for cable laying. | P | 0 m | 0 m | 0 m | 0 m | 0 m |
| Cultivation (excluding post holes for utility line structures or trenching for cable laying) on Slopes ≤5°, except for cultivation of swales | C | 3 m | 3 m | 3 m | 3 m | 3 m |
| Building construction (excluding Marina, Port Zones and Town Commercial) unless specified to the contrary in bulk and location or in general rules requirements elsewhere in the Plan. | D | 20 m | 10 m | 20 m | 20 m | 20 m |

- Category 1 and 2 rivers and streams are watercourses as identified in the schedule in this Appendix and as shown in the ecological maps in Volume Three of the Plan. All other streams and rivers not listed in the Schedule do not have a specified riparian management zone width, however, non-regulatory methods will be used to target important water bodies based on natural hazard management, provision of public access and recreation, riparian habitat diversity, in-stream habitat and water quality.

- * See Chapter 25 "Definitions" for definition of 'swale'.

LD = Limited Discretionary

C = Controlled

P = Permitted

Figure 1
Location of Riparian Management Zone in Relation to Waterbody

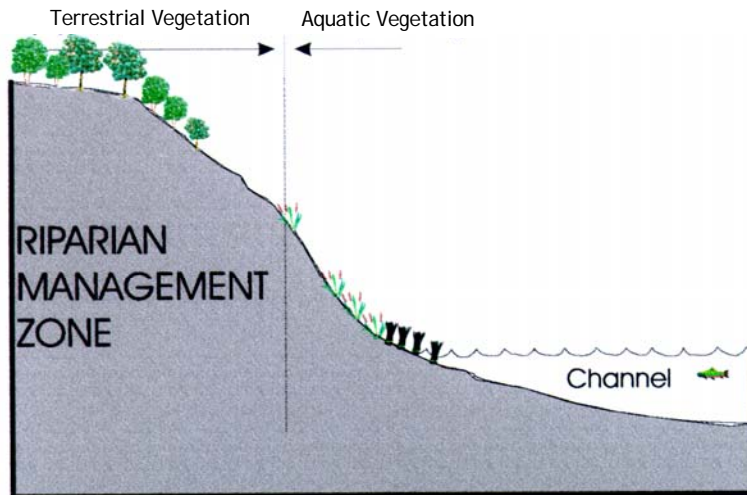
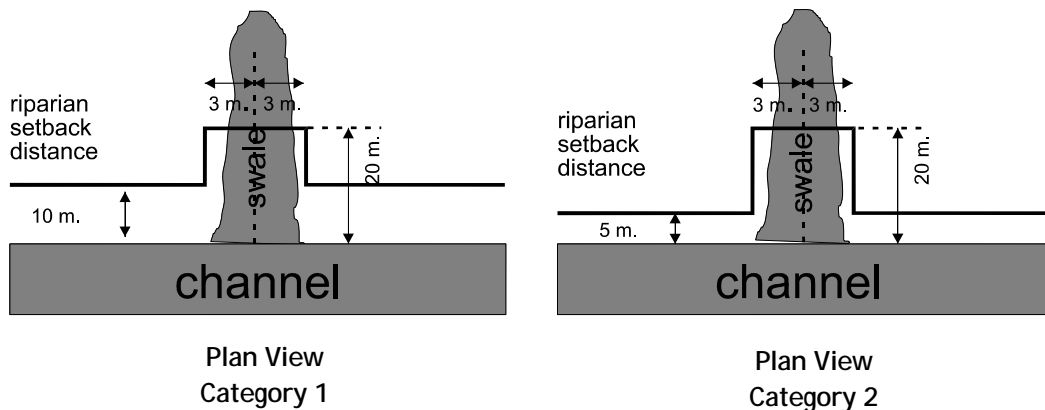


Figure 2
 Cultivation of swales or hollows that concentrate surface water run-off and drain directly to a waterbody.

Figure 2a - Cultivation of Slopes $5^\circ - 20^\circ$



Oblique View

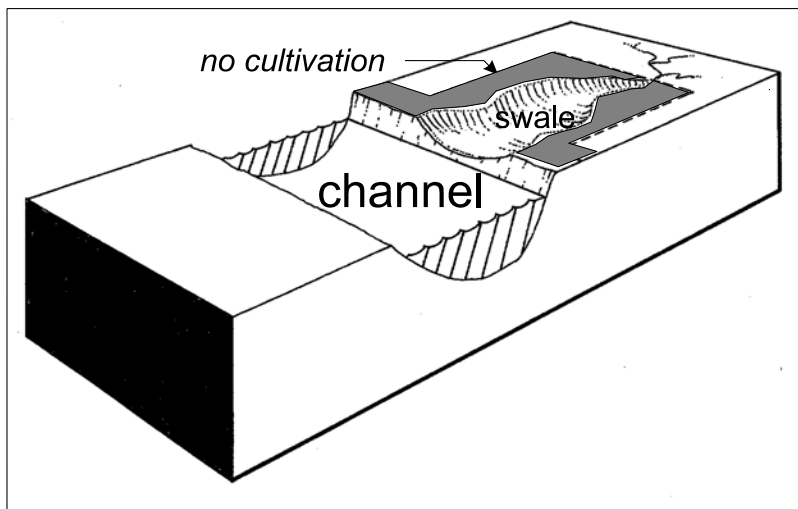


Figure 2b - Cultivation of Slopes $\geq 5^\circ$

