

8. Planting Schedules



LANDSCAPE RESTORATION PLANTING				
SOUTHERN ZONE CH59420 to 65000				
BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
PLANTING LANDSCAPE RESTORATION (PLR) - STAGE 1				
CARPODETUS SERRATUS	PUTAPUTAWETA	0.5L	1	1%
COPROSMA ARBOREA	MAMANGI	0.5L	1	5%
COPROSMA ROBUSTA	KARAMU	0.5L	1	10%
CORDYLINE AUSTRALIS	CABBAGE TREE, TI KOŪKA	0.5L	1	1%
CORTADERIA SPLENDENS	TOETOE	0.5L	1	10%
DODONAEA VISCOSA	AKEAKE	0.5L	1	1%
DYSOXYLUM SPECTABILE	KOHEKOHE	0.5L	1	1%
HOHERIA POPULNEA	HOUHERE	0.5L	1	1%
LEPTOSPERMUM SCOPARIUM	MĀNUKA	0.5L	1	30%
PHORMIUM TENAX	HARAKEKE	0.5L	1	5%
PITTOSPORUM TENUIFOLIUM	KOHUHU	0.5L	1	12%
PITTOSPORUM EUGENIODES	TARATA	0.5L	1	12%
PLAGIANTHUS REGIUS	MANATU	0.5L	1	3%
POMADERIS KUMERAHO	KUMARAHOU	0.5L	1	1%
PSEUDOPANAX LESSONIANA	HOUPARA	0.5L	1	5%
STREBLUS HETEROPHYLLUS	TUREPO	0.5L	1	1%
WEINMANNIA RACEMOSA	KAMAHI	0.5L	1	1%
				100%
PLANTING LANDSCAPE RESTORATION (PLR) - STAGE 2				
ALECTRYON EXCELSA	TITOKI	1L	0.111	1%
BRACHYLOTTIS KIRKII VAR. KIRKII *	KIRK'S TREE DAISY	1L	0.111	5%
CORYNOCARPUS LAEVIGATUS	KARAKA	1L	0.111	5%
DACRYDIUM CUPRESSINUM	RIMU	1L	0.111	1%
KNIGHTIA EXCELSA	REWAREWA	1L	0.111	1%
PISONIA BRUNONIANA *	PARAPARA	1L	0.111	5%
PODOCARPUS TOTARA	TOTARA	1L	0.111	40%
PSEUDOPANAX ARBOREUS	FIVE FINGER	1L	0.111	11%
RHOPALOSTYLIS SAPIDA	NIKAU	1L	0.111	2%
SOPHORA MICROPHYLLA	KOWHAI	1L	0.111	11%
STREBLUS BANKSII *	BANKS MILK TREE	1L	0.111	5%
VITEX LUCENS	PURIRI	1L	0.111	13%
				100%
AMENITY GATEWAY PLANTING (AGW)				
CORDYLINE AUSTRALIS	CABBAGE TREE, TI KOŪKA	0.5L	1	5%
PITTOSPORUM CRASSIFOLIUM	KARO	0.5L	1	10%
PHORMIUM TENAX	HARAKEKE	0.5L	1	35%
CORTADERIA SPLENDENS	TOETOE	0.5L	1	50%
				100%
AMENITY RIPARIAN PLANTING (ARP) - STAGE 1				
COPROSMA ROBUSTA	KARAMU	0.5L	1	20%
CORDYLINE AUSTRALIS	CABBAGE TREE, TI KOŪKA	0.5L	1	5%
CORTADERIA SPLENDENS	TOETOE	0.5L	1	20%
LEPTOSPERMUM SCOPARIUM	MĀNUKA	0.5L	1	20%
PHORMIUM TENAX	HARAKEKE	0.5L	1	8%
PITTOSPORUM CRASSIFOLIUM	KARO	0.5L	1	5%
PITTOSPORUM TENUIFOLIUM	KOHUHU	0.5L	1	10%
PITTOSPORUM EUGENIODES	TARATA	0.5L	1	10%
RHOPALOSTYLIS SAPIDA	NIKAU	0.5L	1	2%
				100%
AMENITY RIPARIAN PLANTING (ARP) - STAGE 2				
ALECTRYON EXCELSA	TITOKI	1L	0.111	2%
BRACHYLOTTIS KIRKII VAR. KIRKII *	KIRK'S TREE DAISY	1L	0.111	5%
CORYNOCARPUS LAEVIGATUS	KARAKA	1L	0.111	10%
DACRYDIUM CUPRESSINUM	RIMU	1L	0.111	2%
DICKSONIA SQUARROSA	WHEKI	1L	0.111	1%
KNIGHTIA EXCELSA	REWAREWA	1L	0.111	4%
PISONIA BRUNONIANA *	PARAPARA	1L	0.111	5%
PODOCARPUS TOTARA	TOTARA	1L	0.111	40%
SOPHORA MICROPHYLLA	KOWHAI	1L	0.111	11%
RHOPALOSTYLIS SAPIDA	NIKAU	1L	0.111	2%
STREBLUS BANKSII *	BANKS MILK TREE	1L	0.111	5%
VITEX LUCENS	PURIRI	1L	0.111	13%
				100%

BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
AMENITY LOCAL ROAD PLANTING (ALR)				
APODASMIA SIMILIS	OIOI	0.5L	4	50%
CAREX SECTA	PUREI	0.5L	4	20%
PHORMIUM COOKIANUM	WHARARIKI	0.5L	4	30%
				100%
AMENITY ROAD EDGE PLANTING (ARE)				
APODASMIA SIMILIS	OIOI	0.5L	1	20%
PHORMIUM COOKIANUM	WHARARIKI	0.5L	1	50%
COPROSMA KIRKII	N/A	0.5L	1	20%
COPROSMA REPENS VAR PROSTRATA	PROSTRATE TAUPATA	0.5L	1	10%
				100%
WETLAND UPPER BANK PLANTING (WUB)				
COPROSMA PROPINQUA	MINGIMINGI	0.5L	1	5%
CORDYLINE AUSTRALIS	CABBAGE TREE, TI KOŪKA	0.5L	1	3%
DACRYCARPUS DACRYDIOIDES	KAHIKATEA	1L	1	5%
LAURELIA NOVAE ZELANDIAE	PUKATEA	1L	1	2%
LEPTOSPERMUM SCOPARIUM	MĀNUKA	0.5L	1	25%
CORTADERIA SPLENDENS	TOETOE	0.5L	1	20%
PHORMIUM TENAX	HARAKEKE	0.5L	1	20%
SCHEFFLERA DIGITATA	PATE	1L	1	2%
SOPHORA TETRAPTERA	KOWHAI	1L	1	11%
SYZYGIUM MAIRE	SWAMP MAIRE	1L	1	5%
RHOPALOSTYLIS SAPIDA	NIKAU	1L	1	2%
				100%
WETLAND MID-BANK PLANTING (WMB)				
CYPERUS USTULATUS	GIANT UMBRELLA SEDGE	0.5L	4	10%
APODASMIA SIMILIS	OIOI	0.5L	4	20%
MACHEARINA RUBIGINOSA		0.5L	4	30%
CAREX LESSONIANA	RAUTAHİ	0.5L	4	40%
				100%
WETLAND LOWER BANK PLANTING (WLB)				
MACHEARINA ARTICULATA		0.5L	4	20%
MACHEARINA TENAX		0.5L	4	20%
BOLBOSCHOENUS FLUVIATILIS	KUKURAHŌ	0.5L	4	10%
JUNCUS GREGIFLORUS	WIWI	0.5L	4	10%
TYPHA ORIENTALIS	RAUPO	0.5L	4	20%
SCHOENOPLECTUS TABERNAEMONTANI	KUTA	0.5L	4	20%
				100%
AMENITY WINGWALL PLANTING (AWW)				
MUEHLENBECKIA COMPLEXA	SCRAMBLING POHUEHUE	0.5L	1	50%
COPROSMA PROPINQUA	MINGIMINGI	0.5L	1	25%
COPROSMA KIRKII	N/A	0.5L	1	25%
				100%
BOTANICAL NAME	COMMON NAME	GRADE	X/m2	QUANTITY
SPECIMEN TREES				
METROSIDEROS EXCELSA	POHUTUKAWA	45L	AS SHOWN	87

ECOLOGICAL MITIGATION PLANTING				
SOUTHERN ZONE CH59420 to 65000				
BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
MITIGATION PLANTING TERRESTRIAL (MPT) - STAGE 1				
LEPTOSPERMUM SCOPARIUM	MĀNUKA	0.5L	0.289	50%
KUNZEA ROBUSTA	KĀNUKA	0.5L	0.289	10%
COPROSMA ROBUSTA	KARAMU	0.5L	0.289	20%
PSEUDOPANAX ARBOREUS	FIVE FINGER	0.5L	0.289	5%
MYRSINE AUSTRALIS	MAPOU	0.5L	0.289	10%
ARISTOTELIA SERRATA	WINEBERRY	0.5L	0.289	5%
				100%
MITIGATION PLANTING TERRESTRIAL (MPT) - STAGE 2				
AGATHIS AUSTRALIS	KAURI	1L	0.072	4%
DACRYCARPUS DACRIOIDES	KAHIKATEA	1L	0.072	4%
VITEX LUCENS	PURIRI	1L	0.032	4%
KNIGHTIA EXCELSA	REWAREWA	1L	0.072	4%
PHYLLOCLADUS TRICHOMANOIDES	TANEKAHA	1L	0.072	4%
PODOCARPUS TOTARA	TOTARA	1L	0.032	70%
DACRYDIUM CUPRESSINUM	RIMU	1L	0.072	5%
BEILSCHMIEDIA TARAIRI	TARAIRE	1L	0.032	5%
				100%
MITIGATION PLANTING STREAM / RIPARIAN (MPS)				
LEPTOSPERMUM SCOPARIUM	MĀNUKA	0.5L	0.289	19%
KUNZEA ROBUSTA	KĀNUKA	0.5L	0.289	3%
COPROSMA ROBUSTA	KARAMU	0.5L	0.289	6%
DACRYCARPUS DACRYDIOIDES	KAHIKATEA	1L	0.289	15%
PSEUDOPANAX ARBOREUS	FIVE FINGER	0.5L	0.289	3%
MYRSINE AUSTRALIS	MAPOU	0.5L	0.289	3%
ARISTOTELIA SERRATA	WINEBERRY	0.5L	0.289	3%
SOPHORA MICROPHYLLA	KOWHAI	0.5L	0.289	2%
PHORMIUM TENAX	HARAKEKE	0.5L	0.289	20%
RHOPALOSTYLIS SAPIDA	NĪKAU	1L	0.289	1%
CORDYLINE AUSTRALIS	CABBAGE TREE, TĪ KOŪKA	0.5L	0.289	5%
PODOCARPUS TOTARA	TOTARA	1L	0.289	20%
				100%
MITIGATION PLANTING STREAM EDGE (MPSE)				
LEPTOSPERMUM SCOPARIUM	MĀNUKA	0.5L	0.25	10%
COPROSMA ROBUSTA	KARAMU	0.5L	0.25	10%
DACRYCARPUS DACRYDIOIDES	KAHIKATEA	1L	0.25	15%
MYRSINE AUSTRALIS	MAPOU	0.5L	0.25	3%
ARISTOTELIA SERRATA	WINEBERRY	0.5L	0.25	3%
SOPHORA MICROPHYLLA	KOWHAI	0.5L	0.25	1%
PHORMIUM TENAX	HARAKEKE	0.5L	0.25	19%
CORTADERIA SPLENDENS	TOETOE	0.5L	0.25	9%
HEBE STRICTA	KOROMIKO	0.5L	0.25	2%
HOHERIA POPULNEA	LACEBARK	0.5L	0.25	5%
MELICYTUS RAMIFLORUS	MAHOE	0.5L	0.25	10%
PHORMIUM COOKIANUM	MOUNTAIN FLAX, WHARARIKI	0.5L	0.25	2%
RHOPALOSTYLIS SAPIDA	NĪKAU	1L	0.25	1%
PITTOSPORUM TENUIFOLIUM	KOHUHU	0.5L	0.25	5%
PLAGIANTHUS REGIUS	RIBBONWOOD	0.5L	0.25	5%
				100%

BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
WETLAND MITIGATION PLANTING (WMP)				
APODASMIA SIMILIS	OIOI	0.5L	0.55	4%
BOLBOSCHOENUS FLUVIATILIS	KUKURAHŌ	0.5L	0.55	5%
CAREX VIRGATA	PUKIO	0.5L	0.55	5%
COPROSMA PROPINQUA	MINGIMINGI	0.5L	0.55	5%
CORDYLINE AUSTRALIS	CABBAGE TREE, TĪ KOŪKA	0.5L	0.55	5%
CYPERUS USTULATUS	GIANT UMBRELLA SEDGE	0.5L	0.55	5%
DACRYCARPUS DACRYDIOIDES	KAHIKATEA	1L	0.55	30%
FICINIA NODOSA	WIWI	0.5L	0.55	5%
JUNCUS EDGARIAE	WIWI	0.5L	0.55	2%
JUNCUS GREGIFLORUS	WIWI	0.5L	0.55	2%
JUNCUS SAROPHORUS	WIWI	0.5L	0.55	2%
LEPTOSPERMUM SCOPARIUM	MĀNUKA	0.5L	0.55	15%
PHORMIUM TENAX	HARAKEKE	0.5L	0.55	15%
				100%
PUHOI FLOODPLAIN WETLAND MITIGATION PLANTING (PFP)				
APODASMIA SIMILIS	OIOI	0.5L	0.55	25%
BOLBOSCHOENUS FLUVIATILIS	KUKURAHŌ	0.5L	0.55	10%
CAREX GEMINATA	RAUTAHĪ	0.5L	0.55	10%
CAREX SECTA	PUREI	0.5L	0.55	10%
CAREX VIRGATA	PUKIO	0.5L	0.55	10%
CORDYLINE AUSTRALIS	CABBAGE TREE, TĪ KOŪKA	0.5L	0.55	5%
CORTADERIA SPLENDENS	TOETOE	0.5L	0.55	10%
FICINIA NODOSA	WIWI	0.5L	0.55	10%
ISOLEPIS PROLIFERA	PROLIFERATING BULRUSH	0.5L	0.55	10%
				100%

PA ENRICHMENT PLANTING SCHEDULE				
SOUTHERN ZONE CH59420 to 65000				
BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
PLANTING NGAHERE NO DIG (PND)				
ASTELIA SOLANDRI	KOWHARAWHARA	1L	1.0	8.3%
BLECHNUM NOVAE- ZELANDIAE	KIOKIO	1L	1.0	3.0%
BRACHYGLOTTIS REPANDA	RANGIORA	1L	1.0	6.0%
CORIARIA ARBOREA	TUTU	1L	1.0	1.0%
DIANELLA NIGRA	TURUTU	1L	1.0	7.1%
DRACOPHYLLUM SINCLAIRII	NEINEI	1L	1.0	0.022%
GAHNIA XANTHOCARPA	MAPERE	SEEDS	1.0	12.0%
HALORAGIS ERECTA	TOATOA	SEEDS	1.0	12.0%
LEPTECAPHYLLA JUNIPERINA	MINGIMINGI	SEEDS	1.0	12.0%
LEUCOPOGON FASCICULATUS	MINGIMINGI	SEEDS	1.0	12.0%
MACROPIPER EXCELSUM	KAWAKAWA	1L	1.0	6.0%
METROSIDEROS EXCELSA	PŌHUTUKAWA	1L	1.0	0.6%
MUELENBECKIA COMPLEXA	POHUEHUE	1L	1.0	0.6%
PITTOSPORUM CORNIFOLIUM	TĀWHIRI KARO	1L	1.0	2.8%
POMADERRIS KUMERAHO	KUMARAHOU	1L	1.0	9.7%
PTERIDIUM ESCULENTUM	RARUHE	TP	1.0	1.7%
SOPHORA MICROPHYLLA	KŌWHAI	1L	1.0	5.0%
				100%
WETLAND AND SALT MARSH (WSM)				
APODASMA SIMILIS	OIOI	0.5L	0.55	5.0%
AUSTRODERIA FULVIDA	TOETOE	0.5L	0.55	4.0%
BAUMEA ARTICULATA	BAUMEA ARTICULATA	0.5L	0.55	4.0%
BAUMEA/MACHAERINA RUBIGINOSA	BAUMEA RUBIGINOSA	0.5L	0.55	5.0%
BAUMEA TENAX	BAUMEA TENAX	0.5L	0.55	5.0%
BOLBOSCHOENUS FLUVIATILLS	KUKURAHO	0.5L	0.55	4.0%
CAREX SECTA	PUREI	0.5L	0.55	4.0%
CAREX GEMINATA	RAUTAHİ	0.5L	0.55	5.0%
CAREX LESSONIANA	RAUTAHİ	0.5L	0.55	5.0%
CAREX VIGATA	PUREI	0.5L	0.55	4.0%
CARPODETUS SERRATUS	PUTAPUTĀWĒTĀ	0.5L	0.55	4.0%
CORDYLINE AUSTRALIS	TI KŌUKA	0.5L	0.55	5.0%
CYPERUS USTULATUS	TOETOE UPOKOTANGATA	0.5L	0.55	5.0%
DACRYCARPUS DACRYDIOIDES	KAHIKĀTEA	0.5L	0.55	4.0%
ELEOCHARIS SPHACELATA	WĪKUTA	0.5L	0.55	5.0%
FINCINA NODOSA	WIWI	0.5L	0.55	5.0%
LAURELIA NOVAE-ZELANDIAE	PUKĀTEA	0.5L	0.55	4.0%
PHORIMUM TENAX	HARAKEKE	0.5L	0.55	4.0%
PLAGIANTHUS REGIUS	MANATU	0.5L	0.55	4.0%
SCHOENOPECTUS TABERNAEMONTANI	KUTA / KĀPŪNGĀWHĀ	0.5L	0.55	5.0%
SYZYGIIUM MAIRE	MAIRE TAWAKE	0.5L	0.55	5.0%
TYPHA ORIENTALIS	RAUPŌ	0.5L	0.55	5.0%
				100%
PLANTING AWA (PAW)				
ALECTRYON EXCELSUS	TITOKI	1L	0.289	5.0%
AUSTRODERIA FULVIDA	TOETOE	1L	0.289	15.0%
BLECHNUM MINUS	KIOKIO (SWAMP)	1L	0.289	5.0%
CAREX SECTA	PUREI	1L	0.289	5.0%
CAREX GEMINATA	RAUTAHİ	1L	0.289	5.0%
CAREX LESSONIANA	RAUTAHİ	1L	0.289	5.0%
CAREX VIGATA	PUREI	1L	0.289	5.0%
CARPODETUS SERRATUS	PUTAPUTĀWĒTĀ	1L	0.289	2.0%
COPROSMA GRANDIFOLIA	KANONO	1L	0.289	4.0%
CORDYLINE AUSTRALIS	TI KŌUKA	1L	0.289	6.0%
DACRYCARPUS DACRYDIOIDES	KAHIKĀTEA	1L	0.289	2.0%
DACRYDIUM CUPRESSINUM	RIMU	1L	0.289	2.0%
ELATOSTEMA RUGOSUM	PARĀTANIWHĀ	1L	0.289	4.0%
FREYCINETIA BANKSII	KIEKIE	1L	0.289	1.0%
FUCHSIA EXCORTICATA	KŌTUKUTUKU	1L	0.289	2.0%
HEDYCARYA ARBOREA	PORŌKAIWHIRI	1L	0.289	2.0%
LITSEA CALICARIS	MANGEAO	1L	0.289	2.0%
NESTEGIS LANCEOLATA	MAIRE	1L	0.289	2.0%
				Continues

BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
PLANTING AWA (PAW) (CONTINUED)				
PLAGIANTHUS REGIUS	MANATU	1L	0.289	5.0%
PTISANA SALICINA	PARA	1L	0.289	2.0%
RAUKAU A EDGERLEYI	RAUKAWA	1L	0.289	2.0%
RHABDOTHAMNUS SOLANDRI	TAUREPO	1L	0.289	2.0%
RHOPALOSTYLIS SAPIDA	NIKAU	1L	0.289	2.0%
SCHEFFLERA DIGITATA	PATATĒ	1L	0.289	3.0%
SOPHORA MICROPHYLLA	KŌWHAI	1L	0.289	5.0%
VITEX LUCENS	PURIRI	1L	0.289	5.0%
				100%
PLANTING COASTAL EDGE - OKAHU INLET (PCE)				
ASTELIA SOLANDRI	KOWHARAWHARA	1L	1	6.0%
BAUMEA TENAX	BAUMEA TENAX	1L	1	6.0%
BLECHNUM NOVAE- ZELANDIAE	KIOKIO	1L	1	7.6%
CORIARIA ARBOREA	TUTU	1L	1	3.0%
DIANELLA NIGRA	TURUTU	1L	1	7.6%
DRACOPHYLLUM SINCLAIRII	NEINEI	1L	1	0.3%
GAHNIA XANTHOCARPA	MAPERE	SEEDS	1	6.0%
HALORAGIS ERECTA	TOATOA	SEEDS	1	6.0%
LEPTECAPHYLLA JUNIPERINA	MINGIMINGI	SEEDS	1	5.0%
LEUCOPOGON FASCICULATUS	MINGIMINGI	SEEDS	1	5.0%
MACROPIPER EXCELSUM	KAWAKAWA	1L	1	6.0%
METROSIDEROS EXCELSA	PŌHUTUKAWA	1L	1	1.5%
MUELENBECKIA COMPLEXA	POHUEHUE	1L	1	3.0%
PHORIMUM COOKIANUM	WHARIKI	1L	1	26.0%
PITTOSPORUM CORNIFOLIUM	TĀWHIRI KARO	1L	1	1.2%
POMADERRIS KUMERAHO	KUMARAHOU	SEEDS	1	5.0%
PTERIDIUM ESCULENTUM	RARUHE	TP	1	4.6%
				100%
PĀ HARAKEKE - BILLINGS RD (PPH)				
PHORIMUM TENAX	HARAKEKE	1L	0.5	100%
				100%

PA ENRICHMENT PLANTING SCHEDULE				
SOUTHERN ZONE CH59420 to 65000				
BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
NGAHERE - STAGE 1 (PNH)				
COPROSMA ROBUSTA	KARAMURAMU	1L	0.289	8.7%
CORDYLINE AUSTRALIS	TI KŌUKA	1L	0.289	8.7%
DACRYCARPUS DACRYDIOIDES	KAHIKATEA	1L	0.072	0.753%
DODONAEA VISCOSA	AKEAKE	1L	0.289	8.7%
KUNZEA ROBUSTA	KĀNUKA	1L	0.289	8.7%
LEPTOSPERMUM SCOPARIUM	MĀNUKA	1L	0.289	8.7%
METROSIDEROS EXCELSA	PŌHUTUKAWA	1L	0.289	1.0%
MYRSINE AUSTRALIS	MĀPOU	1L	0.289	9.7%
PITTOSPORUM TENUIFOLIUM	KŌHŪHŪ	1L	0.289	9.7%
PITTOSPORUM EUGENIOIDES	TARATA	1L	0.289	8.7%
PSEUDOPANAX LESSONIANA	HOUPARA	1L	0.289	8.7%
SOPHORA MICROPHYLLA	KŌWHAI	1L	0.289	8.7%
VERONICA STRICTA	KOROMIKO	1L	0.289	8.7%
				100%
NGAHERE - STAGE 2 (PNH)				
AGATHIS AUSTRALIS	KAURI	1L	0.072	4.91%
ALECTRYON EXCELSUS	TITOKI	1L	0.072	2.0%
ARISTOTELIA SERRATA	MAKOMAKO	1L	0.072	1.0%
ASPLENIUM FLACCIDUM	NGĀ MAKAWĒ O RAUATAURI	TP	0.072	1.0%
ASTELIA FRAGRANS	KAKAHA	TP	0.072	1.0%
ASTELIA HASTATA	KAHAKAHA	TP	0.072	2.0%
ASTELIA TRINERVIA	KŌKAHA	TP	0.072	1.0%
BEILSCHMIEDIA TARAIRI	TARAIRE	1L	0.072	1.39%
BEILSCHMIEDIA TAWA	TAWA	1L	0.072	1.0%
BLECHNUM MINUS	KIOKIO (SWAMP)	1L	0.072	2.0%
BLECHNUM NOVAE- ZELANDIAE	KIOKIO	1L	0.072	1.0%
BRACHYGLOTTIS KIRKII VAR. KIRKII*	BRACHYGLOTTIS KIRKII VAR. KIRKII*	TP	0.072	1.0%
BRACHYGLOTTIS REPANDA	RANGIORA	1L	0.072	1.0%
CLEMATIS PANICULATA	PUAWHANANGA	TP	0.072	1.8%
COPROSMA ARBOREA	MAMANGI	1L	0.072	1.0%
COPROSMA GRANDIFOLIA	KANONO	1L	0.072	2.0%
COPROSMA PROPINQUA	MINGIMINGI	TP	0.072	1.0%
COPROSMA RHAMNOIDES	MINGIMINGI	TP	0.072	2.0%
COPROSMA ROTUNDIFOLIA	COPROSMA ROTUNDIFOLIA	1L	0.072	1.0%
COPROSMA SPATHULATA	COPROSMA SPATHULATA	1L	0.072	1.0%
COPROSMA TENUICAULIS	COPROSMA TENUICAULIS	1L	0.072	2.0%
CORIARIA ARBOREA	TUTU	1L	0.072	2.0%
CORYNOCARPUS LAEVIGATUS	KARAKA	SEEDS	0.072	1.0%
CYATHEA DEALBATA	PONGA	1L	0.072	2.0%
CYATHEA MEDULLARIS	MAMAKU	1L	0.072	1.0%
DACRYDIUM CUPRESSINUM	RIMU	1L	0.072	4.22%
DICKSONIA SQUARROSA	WHEKI	1L	0.072	2.0%
DRACOPHYLLUM LATIFOLIUM	NEINEI	TP	0.072	0.3%
DRACOPHYLLUM SINCLAIRII	NEINEI	TP	0.072	0.3%
				Continues

BOTANICAL NAME	COMMON NAME	GRADE	X/m2	% of mix
NGAHERE - STAGE 2 (PNH) (CONTINUED)				
DYSOXYLUM SPECTABILE	KOHEKOHE/KOHEKOHE	1L	0.072	1.0%
ELAEOCARPUS DENTATUS	HINAU	1L	0.072	1.0%
ELAEOCARPUS HOOKERIANUS	POKAKA	1L	0.072	1.0%
FREYCINETIA BANKSII	KIEKIE	TP	0.072	1.0%
FUCHSIA EXCORTICATA	KŌTUKUTUKU	1L	0.072	2.0%
GAHNIA SETIFOLIA	MAPERE	1L	0.072	1.0%
GAHNIA XANTHOCARPA	MAPERE	1L	0.072	1.0%
GENIOSTOMA LIGUSTRIFOLIUM	HANGEHANGE	TP	0.072	1.8%
HEDYCYARIA ARBOREA	POROKAIWHIRI	1L	0.072	1.0%
KNIGHTIA EXCELSA	REWAREWA	1L	0.072	0.32%
LAURELIA NOVAE-ZELANDIAE	PUKATEA	1L	0.072	2.0%
LEIONEMA NUDUM	MAIREHAU	1L	0.072	1.9%
LEPTECAPHYLLA JUNIPERINA	MINGIMINGI	TP	0.072	1.0%
LITSEA CALICARIS	MANGEAO	1L	0.072	1.0%
LYGODIUM ARTICULATUM	MANGEMANGE	TP	0.072	1.0%
MACROPIPER EXCELSUM	KAWAKAWA	1L	0.072	1.0%
MELICOPÉ SIMPLEX	POATANIWHA	1L	0.072	1.0%
MELICYTUS RAMIFLORUS	MAHOE	1L	0.072	1.0%
METROSIDEROS PERFORATA	AKATOROTORO	TP	0.072	2.0%
METROSIDEROS ROBUSTA	RATA	TP	0.072	1.0%
MICROSORUM PUSTULATUM	KŌWAOWAO	TP	0.072	1.0%
NESTEGIS LANCEOLATA	MAIRE	1L	0.072	2.0%
PARSONSIA CAPSULARIS	KAIWHIRIA	TP	0.072	1.0%
PARSONSIA HETEROPHYLLA	KAIHUA	TP	0.072	1.0%
PASSIFLORA TETRANDRA	KOHIA	TP	0.072	2.0%
PENNANTIA CORYMBOSA	KAIKOMAKO	1L	0.072	1.0%
PHYLLCLADUS TRICOMANOIDES	TANEKAHA	1L	0.072	3.66%
PITTOSPORUM CORNIFOLIUM	TĀWHIRI KARO	TP	0.072	2.0%
PRUMNOPITYS FERRUGINEA	MIRO	1L	0.072	1.0%
PRUMNOPITYS TAXIFOLIA	MATAI	1L	0.072	1.0%
PSEUDOPANAX ARBOREUS	WHAUWHAUPAKU	1L	0.072	1.8%
PSEUDOPANAX CRASSIFOLIUS	HOROeka	1L	0.072	2.0%
PTISANA SALICINA	PARA	TP	0.072	0.5%
RAUKAU A EDGERLEYI	RAUKAWA	1L	0.072	1.0%
RHABDOTHAMNUS SOLANDRI	TAUREPO	1L	0.072	1.0%
RHOPALOSTYLIS SAPIDA	NIKAU	1L	0.072	1.0%
RIPOGONUM SCANDENS	KAREAO	TP	0.072	1.0%
RUBUS CISSOIDES	TATARAMOA	TP	0.072	2.0%
SCHEFFLERA DIGITATA	PATATĒ	1L	0.072	1.0%
STREBULUS BANKSII*	STREBULUS BANKSII*	TP	0.072	1.0%
STREBLUS HETEROPHYLLUS	TŪREPO	1L	0.072	1.0%
VITEX LUCENS	PURIRI	1L	0.072	1.1%
WEINMANNIA RACEMOSA	KĀMAHI	1L	0.072	1.0%
				100%

TP = TRANSPLANTED

Ecological Mitigation Planting Terrestrial Stage 1 (MPT1)



Aristotelia serrata



Coprosma robusta



Kunzea ericoides



Leptospermum scoparium



Myrsine australis

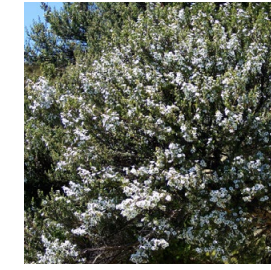


Pseudopanax arboreus

Planted Spoil Planting (PSP)



Kunzea ericoides



Leptospermum scoparium



Podocarpus totara

Ecological Mitigation Planting Terrestrial Stage 2 (MPT2)



Agathis australis



Beilschmiedia tarairi



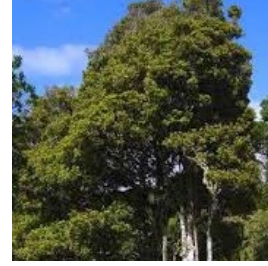
Dacrydium cupressinum



Dacrycarpus dacrydioides



Knightia excelsa



Phyllocladus trichomanoides



Podocarpus totara



Vitex lucens

Ecological Mitigation Stream Planting (MPS)



Aristotelia serrata



Coprosma robusta



Cordyline australis



Dacrycarpus dacrydioides



Pseudopanax arboreus



Sophora microphylla



Rhopalostylis sapida



Kunzea ericoides



Leptospermum scoparium



Myrsine australis



Phormium tenax



Podocarpus totara

Ecological Stream Mitigation Planting (MPSE)



Aristotelia serrata



Coprosma robusta



Cortaderia splendens



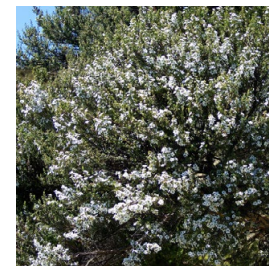
Hebe stricta



Hoheria populnea



Dacrycarpus dacrydioides



Leptospermum scoparium



Melicytus ramiflorus



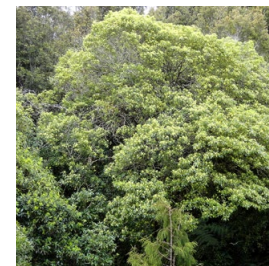
Myrsine australis



Phormium cookianum



Phormium tenax



Pittosporum tenuifolium



Plagianthus regius



Rhopalostylis sapida



Sophora microphylla

Planting Landscape Restoration (PLR) Stage 1



Coprosma arborea



Carpodetus serratus



Coprosma robusta



Cordyline australis



Cortaderia splendens



Dodonea viscosa



Dysoxylum spectabile



Hoheria populnea



Leptospermum scoparium



Phormium tenax



Pittosporum eugenioides



Pittosporum tenuifolium



Plagianthus regius



Pomaderis kumeraho



Pseudopanax lessoniana



Streblus heterophyllus



Weinmannia racemosa

Planting Landscape Restoration (PLR) Stage 2



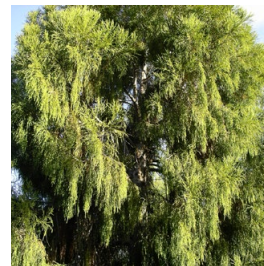
Alectryon excelsa



Brachyglottis kirkii var. kirkii



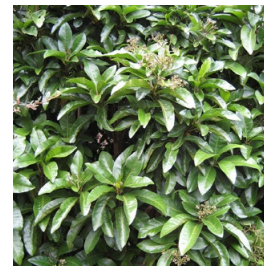
Corynocarpus laevigatus



Dacrydium cupressinum



Knightea excelsa



Pisonia brunoniana



Podocarpus totara



Pseudopanax arboreus



Rhopalostylis sapida



Sophora Microphylla



Streblus banksii



Vitex lucens

Amenity Road Edge Planting (ARE)



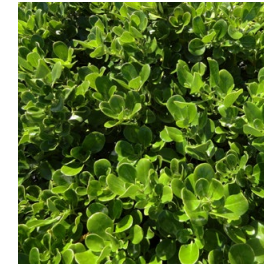
Apodasmia similis



Coprosma kirkii



Phormium cookianum



Coprosma repens
var prostrata

Amenity Gateway Planting (AGW)



Cordyline australis



Cortaderia splendens



Pittosporum crassifolium



Phormium tenax

Stormwater Wetland Mid-Bank Planting (WMB)



Baumea Rubiginosa



Apodasmia similis



Carex lessoniana



Cyperus ustulatus

Stormwater Wetland Upper Bank Planting (WUB)



Coprosma propinqua



Cordyline australis



Dacrycarpus dacrydioides



Laurelia novae zelandiae



Leptospermum scoparium



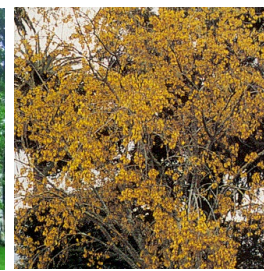
Cortaderia splendens



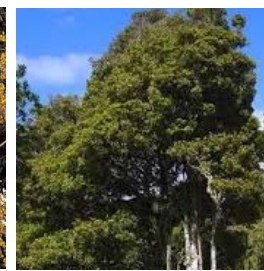
Phormium tenax



Schefflera digitata



Sophora tetraptera



Syzygium maire



Rhopalostylis sapida

Ecological Wetland Mitigation Planting (WMP)



Apodasmia similis



Bolboschoenus fluviatilis



Carex virgata



Coprosma propinqua



Cordyline australis



Cyperus ustulatus



Dacrycarpus dacrydioides



Ficinia nodosa



Juncus edgariae



Juncus gregiflorus



Juncus sarophorus



Leptospermum scoparium



Phormium tenax

Pūhoi Floodplain Wetland Mitigation Planting (PFP)



Apodasmia similis



Bolboschoenus fluviatilis



Carex geminata



Carex secta



Carex virgata



Cordyline australis



Cortaderia splendens



Ficinia nodosa



Isolepis prolifera

Stormwater Wetland Lower Bank Planting (WLB)



Baumea articulata



Baumea tenax



Bolboschoenus fluviatilis



Juncus gregiflorus



Typha orientalis



Schoenoplectus
tabernaemontani

Amenity Wingwall Planting (AWW)



Muelenbeckia complexa



Coprosma repens
var poor knights



Coprosma kirkii

Amenity Riparian Planting Stage 1 (ARP1)



Coprosma robusta



Cordyline australis



Cortaderia splendens



Leptospermum scoparium



Phormium tenax



Pittosporum crassifolium



Pittosporum eugenioides



Pittosporum tenuifolium



Rhopalostylis sapida

Amenity Riparian Planting Stage 2 (ARP2)



Alectryon excelsa



Brachyglottis kirkii var. kirkii



Corynocarpus laevigatus



Dacrydium cupressinum



Dicksonia squarrosa



Knightea excelsa



Pisonia brunoniana



Podocarpus totara



Rhopalostylis sapida



Sophora microphylla



Streblus banksii



Vitex lucens

Amenity Local Road Planting (ALR)



Apodasmia similis



Carex secta



Phormium cookianum

Specimen Trees



Metrosideros excelsa

Pā Harakeke



Phormium tenax

Planting Ngahere No Dig (PND)



Astelia solandri



Blechnum novae-zealandiae



Brachyglottis repanda



Dianella nigra



Dracophyllum sinclairii



Gahnia xanthocarpa



Haloragis erecta



Leptecaphylla juniperina



Leucopogon fasciculatus



Macropiper excelsum



Metrosideros excelsa



Muehlenbeckia complexa



Pittosporum cornifolium



Pomaderris kumeraho



Pteridium esculentum



Sophora microphylla

Wetland and Salt Marsh (WSM)



Apodasmia similis



Austroderia fulvida



Baumea articulata



Baumea / machaerina
rubiginosa



Baumea tenax



Bolboschoenus fluviatilis



Carex geminata



Carex lessoniana



Carex secta



Carex vigata



Carpodetus serratus



Cordyline australis



Cyperus ustulatus



Dacrycarpus dacrydioides



Eleocharis sphacelata



Fincina nodosa



Laurelia novae-zelandiae



Phorimum tenax



Plagianthus regius



Schoenoplectus
tabernaemontani



Syzygium maire



Typha orientalis

Planting Coastal Edge - Okahu Inlet (PCE)



Astelia solandri



Blechnum novae-zealandiae



Brachyglottis repanda



Dianella nigra



Dracophyllum sinclairii



Gahnia xanthocarpa



Haloragis erecta



Leptecaphylla juniperina



Leucopogon fasciculatus



Pteridium esculentum



Macropiper excelsum



Metrosideros excelsa



Muehlenbeckia complexa



Pittosporum cornifolium



Pomaderris kumeraho



Pteridium esculentum

Planting Awa (PAW)



Alectryon excelsus



Austroderia fulvida



Blechnum minus



Carex geminata



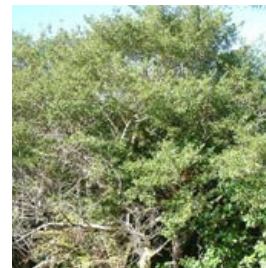
Carex lessoniana



Carex secta



Carex vigata



Carpodetus serratus



Coprosma grandifolia



Cordyline australis



Dacrycarpus dacrydioides



Dacrydium cupressinum



Elatostema rugosum



Freycinetia banksii



Fuchsia excorticata



Hedycarya arborea



Litsea calicaris



Nestegis lanceolata



Plagianthus regius



Ptisana salicina



Raukaua edgerleyi



Rhabdothamnus solandri



Rhopalostylis sapida



Schefflera digitata



Sophora microphylla



Vitex lucens

Ngahere (PNH) Stage 1



Coprosma robusta



Cordyline australis



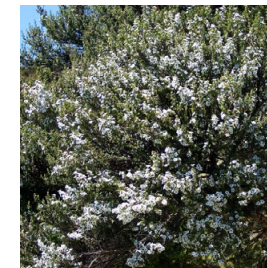
Dacrycarpus dacrydioides



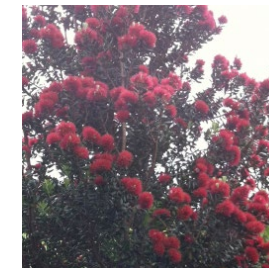
Dodonaea viscosa



Kunzea ericoides



Leptospermum scoparium



Metrosideros excelsa



Myrsine australis



Pittosporum eugenioides



Pittosporum tenuifolium



Podocarpus totara



Pseudopanax lessoniana



Sophora microphylla



Veronica stricta

Ngahere (PNH) Stage 2



Agathis australis



Aristotelia serrata



Alectryon excelsus



Asplenium flaccidum



Astelia fragrans



Astelia hastata



Astelia trinervia



Beilschmiedia tarairi



Beilschmiedia tawa



Blechnum minus



Blechnum novae-zelandiae



Brachyglottis kirkii var. Kirkii*



Brachyglottis repanda



Clematis paniculata



Coprosma arborea



Coprosma grandifolia



Coprosma propinqua



Coprosma rhamnoides



Coprosma rotundifolia



Coprosma spatulata



Coprosma tenuicaulis



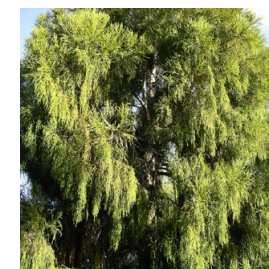
Corynocarpus laevigatus



Cyathea dealbata



Cyathea medullaris



Dacrydium cupressinum



Dicksonia squarrosa



Dracophyllum latifolium

Ngahere (PNH) Stage 2 Continued



Dysoxylum spectabile



Elaeocarpus dentatus



Elaeocarpus hookerianus



Freycinetia banksii



Fuchsia excorticata



Gahnia setifolia



Gahnia xanthocarpa



Geniostoma ligustrifolium



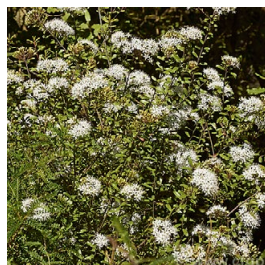
Hedycarya arborea



Knightia excelsa



Laurelia novae-zelandiae



Leionema nudum



Leptecaphylla juniperina



Litsea calicaris



Lygodium articulatum



Macropiper excelsum



Melicope simplex



Melicytus ramiflorus



Metrosideros perforata



Metrosideros robusta



Microsorium pustulatum



Nestegis lanceolata



Parsonsia capsularis



Parsonsia heterophylla



Passiflora tetrandra



Pennantia corymbosa



*Phyllocladus
tricomanoide*



Pittosporum cornifolium



Prumnopitys ferruginea



Prumnopitys taxifolia



Pseudopanax arboreus



Pseudopanax crassifolius



Ptisana salicina



Raukaua edgerleyi



Rhabdothamnus solandri



Rhopalostylis sapida



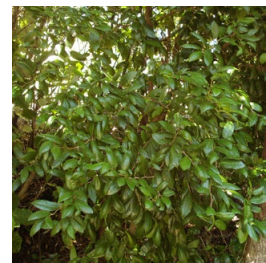
Ripogonum scandens



Rubus cissoides



Schefflera digitata



*Strebulus banksii**



Streblus heterophyllus



Vitex lucens



Weinmannia racemosa