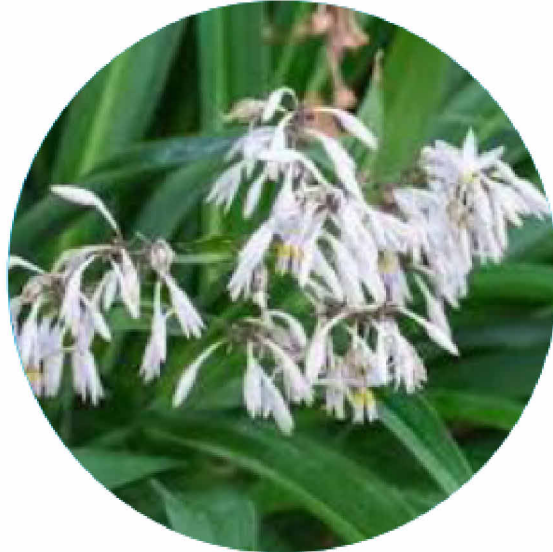


INDIGENOUS GROUNDCOVER VEGETATION

Indigenous groundcover, low lying vegetation at heights less than 1m to aid in amenity & cultural value, green infrastruture and environmental restoration

300mm
200mm
100
60
10mm
0



Arthropodium cirratum
Rengarenga Lily

- Rengarenga is a green, leafy plant with white flowers in late spring to summer.
- It grows 60-80 cm tall and wide. Space 50-60 cm apart for ground cover, 75-90 cm for single plants.
- Grows in sun or shade, handles dry and coastal spots, but not heavy frost.



Carex comans
Maurea

- Carex comans (NZ Hair Sedge) is a tough, evergreen grass-like plant.
- Grows 30-40 cm tall and wide, with soft, weeping leaves in green, bronze, or silver.
- Likes sun or shade and well-drained soil.
- Space 30-35 cm for ground cover, 50-60 cm for single plants.



Carex testacea
Speckled Sedge

- Carex testacea (Orange Sedge) is a colourful, native grass.
- Foliage starts green, turns orange-bronze in full sun.
- Grows 50-60 cm tall and wide; forms dense, arching clumps.
- Tolerates wind, frost, and coastal areas.
- Space 30-40 cm for ground cover, 70 cm for single plants.



Chionochloa rubra
Hünangāmoho

- Chionochloa rubra (Red Tussock) is a native grass with red-copper leaves.
- Forms large, upright clumps up to 1-1.5 metres tall and wide.
- Thrives in sun, damp or boggy soils, and cool climates.
- Tolerates wind well.
- Space 1 metre for mass planting, 1.5-2 metres for single plants.



Phormium cookianum
Wharariki 'Dwarf'

- Phormium cookianum 'Dwarf' (Wharariki) is a compact, evergreen perennial.
- Has soft, arching leaves; grows 50-75 cm tall and wide.
- Thrives in full sun to partial shade; handles wind, salt spray, and poor soil.
- Space 50-60 cm for ground cover; 80 cm-1 m for single plants.
- Low-maintenance and highly resilient.



Libertia peregrinans
Mikoikoi

- Libertia peregrinans (Mikoikoi, NZ Iris) is an evergreen perennial.
- Stiff, sword-like leaves turn orange-copper in full sun.
- Forms a dense mat, grows 30-40 cm tall.
- Space 30-40 cm for ground cover, 50 cm for small groups.
- Hardy and drought-tolerant; likes full sun and well-drained soil.
- Produces white spring flowers on short stems.



Muehlenbeckia complexa
Pohuehue

- Muehlenbeckia complexa (Pohuehue, Wire Vine) is a fast-growing native climber or ground cover.
- Dark, tangled stems with small round green leaves.
- Can climb up to 2-3 m, or form mounds 50-80 cm high.
- Space 50-75 cm for mats or hedges, 1.5 m for single mounds.
- Grows in sun or partial shade; very hardy to wind, salt spray, and drought.



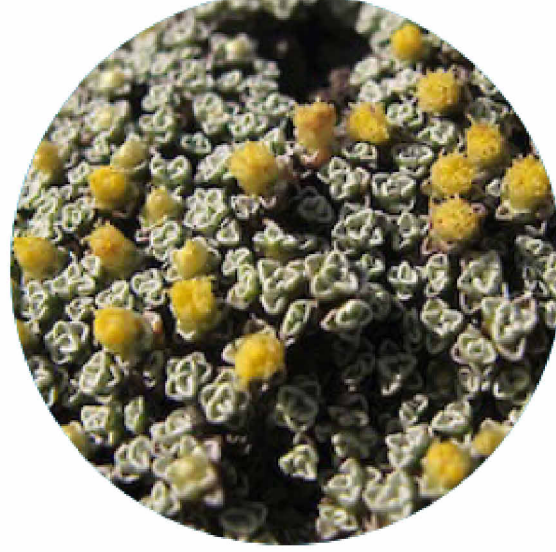
Poa cita
Wi

- Poa cita (Silver Tussock, Wi) is a hardy native grass with fine, silvery-green to gold leaves.
- Forms upright, rounded clumps about 50-60 cm tall and wide.
- Space 50 cm apart for mass planting; 80 cm-1 m for separate plants.
- Grows well in full sun and poor, well-drained soils; great for coastal or low-maintenance gardens.



Pratia angulata
Pānakenake

- Pratia angulata (Pānakenake) is a fast-growing native ground cover with small, rounded green leaves.
- Forms a dense mat just 5-10 cm tall, spreading widely.
- Produces lots of white flowers in spring and summer; followed by reddish-purple berries.
- Space 20-30 cm apart for fast coverage.
- Likes full sun to part shade and moist, well-drained soil.



Raoulia australis
Tutahuna

- Raoulia australis (Tutahuna) is a moss-like ground cover with tiny, silver-grey leaves.
- Forms a flat, dense carpet, only 1-2 cm tall.
- Space 15-20 cm apart.
- Thrives in full sun and gritty, well-drained soil.
- Very hardy against wind and cold; dislikes wet or humid conditions.

**** Note:** planting palette subject to consultation with Mana Whenua and WCC specialists (i.e. parks and public space team representative) in respect of planting within WCC managed land.

THIS DRAWING IS TO BE
PRINTED AND VIEWED IN
COLOUR

REVISION	AMENDMENT	APPROVED	DATE
A	CONSENT DESIGN	ES	2026-07-09



SCALE		ORIGINAL SIZE
@ A1		A1
DRAWN	DESIGNED	APPROVED
B NARBHEY	A HUNTER	E SUTTON
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
A WHITELEY	A WHITELEY	2026-07-09
CONSENT DESIGN		

PROJECT			
NZ TRANSPORT AGENCY			
WELLINGTON			
STATE HIGHWAY ONE IMPROVEMENTS PROJECT			
TITLE			
INDICATIVE PLANTING PALETTE - SHEET 1			
WSP PROJECT NO.	PROJ-ORIG-VOL-TYPE	SHEET NO.	REVISION
5-C4434.01	SH1WI-DES-MV-UDL-DRG-	00801	A

Planting suited to aid in context and situations with sloped edges. This planting will provide slope stabilisation, further erosion control and give support to the wider plant palette and regional amenity



- *Austroderia fulvida* (Toetoe) is a tall NZ grass with arching cream plumes in spring-summer.
- Forms large clumps of sharp, bright green leaves, 2-3 m tall and wide.
- Great for windbreaks or screening—plant 1.5-2 m apart, 3 m for singles.
- Fast-growing and tough, likes sun and wet or coastal spots.



- *Coprosma robusta* (Karamū) is a fast-growing, tough NZ shrub.
- Glossy, dark-green leaves; bright orange berries for native birds.
- Grows 3-6 m tall, 2-3 m wide; space 2.5-3 m for singles.
- Thrives in sun or shade, suits almost any soil.



- *Kunzea ericoides* (Kānuka) is a hardy, fast-growing NZ tree.
- Soft, needle-like leaves; masses of tiny white flowers in summer.
- Grows 8–10 m tall; space 1.5–2 m for screens, 4–5 m for singles.
- Thrives in sun, drought, wind, and poor soils.



- *Leptospermum scoparium* (Mānuka) is a tough NZ shrub or small tree.
- Small, prickly leaves; masses of white, pink, or red flowers.
- Grows 2-5 m tall and wide; space 1-1.5 m for hedges, 3 m for singles.
- Thrives in sun; tolerates wet soils, wind, and frost.



- *Phormium cookianum* (Wharariki) is a hardy NZ flax with drooping, arching leaves.
- Grows 1.5-2 m tall and wide.
- Plant 1.2-1.5 m apart for mass planting, 2.5 m for singles.
- Tolerates sun or shade, salt, wind, and poor soils.



- *Köhühü (Black Matipo)* is a native evergreen.
- Has light-green leaves and dark stems.
- Grows 4-6 metres tall.
- Space 2-3 metres apart.
- Fast and easy to grow.
- Likes sun or part shade.
- Handles wind and coastal spots well.



- *Poa cita* (Silver Tussock, Wi) is a hardy native grass with fine, silvery-green to gold leaves.
- Forms upright, rounded clumps about 50-60 cm tall and wide.
- Space 50 cm apart for mass planting; 80 cm-1 m for separate plants.
- Grows well in full sun and poor, well-drained soils; great for coastal or low-maintenance gardens.



- Koromiko is a native, fast-growing shrub.
- Has long, drooping flower spikes (white to pale lilac) that attract bees and butterflies.
- Narrow, light green, willow-like leaves.
- Reaches 2-3 metres tall and wide.
- For a dense look, space plants 1-1.5 metres apart.
- For single plants, allow 2.5 metres space.
- Hardy—grows in sun or part shade.
- Tolerates most soils, wind, and coastal spots.

*** Note: planting palette subject to consultation with Mana Whenua and WCC specialists (i.e. parks and public space team representative) in respect of planting within WCC managed land.*

COLOUR

[illegible]

SCALE	ORIGINAL SIZE	
@ A1	A1	
DRAWN	DESIGNED	APPROVED
B NARBEY	A HUNTER	E SUTTON
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
A WHITELEY	A WHITELEY	2026-07-09

CONSENT DESIGN

PROJECT			
NZ TRANSPORT AGENCY			
WELLINGTON			
STATE HIGHWAY ONE IMPROVEMENTS PROJECT			
TITLE			
INDICATIVE PLANTING PALETTE - SHEET 2			
WSP PROJECT NO.	PROJ-ORIG-VOL-TYPE	SHEET NO.	REVISION
5-C4434.01	SH1WI-WL-DES-MV-UDL-DRG-	00802	A

INDIGENOUS SHRUBLAND VEGETATION

Low, medium to large shrubs adding form and density to larger pockets of ubran planting connecting town belt vegetation into the proposed infrastructure. This planting will aid and support amenity & cultural value, green infrastruture and environmental restoration

300mm
200mm
100
50
10mm



Chionochloa rubra
Hūnangāmoho

- Chionochloa rubra (Red Tussock) is a native grass with red-copper leaves.
- Forms large, upright clumps up to 1-1.5 metres tall and wide.
- Thrives in sun, damp or boggy soils, and cool climates.
- Tolerates wind well.
- Space 1 metre for mass planting, 1.5-2 metres for single plants.



Coprosma crassifolia
Thick leaved Coprosma

- Thick-leaved Coprosma is a native shrub with stiff, interlacing branches.
- Small, tough, dark green leaves.
- Grows 2-3 metres tall and wide, forms a dense thicket.
- Gives shelter to native lizards and insects.
- For hedges or mass planting, space plants 1 metre apart.
- For single plants, allow 2-2.5 metres space.
- Very hardy—tolerates drought, strong winds, and coastal salt spray.
- Grows in sun or part shade.



Coprosma propinqua
Minga Minga

- Minga Minga is a hardy native shrub with zig-zag, interlacing branches.
- Tiny dark green leaves.
- Grows 2-4 metres tall and wide.
- Produces blue or white berries that attract native birds and lizards.
- For dense planting, space 1-1.2 metres apart.
- For single plants, allow 2.5-3 metres.
- Very tough—handles wet soils, frost, and coastal exposure.
- Grows in sun or part shade.



Coprosma rigida
Mikimiki

- Coprosma rigida is a native shrub with stiff, reddish-brown branches and small leaves.
- Grows 2-3 m tall, 1.5-2 m wide; has pale yellow to orange berries for birds.
- Space 1 m apart for thickets; 2 m for single plants.
- Tough—suits damp or dry soils, sun or part shade.



Coprosma robusta
Karamū

- Coprosma robusta is a fast-growing native shrub with large, glossy dark-green leaves.
- Reaches 3-6 m tall, 2-3 m wide; produces dense clusters of orange berries for native birds.
- Space 2.5-3 m for individual plants in mixed settings.
- Very hardy—grows in sun or deep shade, suits most soils.



Cordyline australis
Ti Kōuka

- Ti Kouka is a tall native tree with straight trunk and dense tuft of tough, sword-like leaves.
- Produces large, fragrant white flowers in late spring.
- Can grow 12-20 m tall but usually remains smaller.
- Allow 3-5 m for standalone trees.
- Extremely hardy—tolerates sun, shade, fire, drought, and swampy ground.



Corokia cotoneaster
Korokio

- Korokio is a distinctive native shrub with silver-grey zig-zag branches and tiny dark leaves.
- Grows 2-3 metres tall and wide.
- Covers itself in small yellow flowers; then red or orange berries.
- Allow 1.5-2 metres for planting.
- Very hardy—resists drought, frost, and coastal winds; grows best in sun.



Hoheria sexstylosa
Houhere

- Houhere is a fast-growing evergreen tree with a soft, weeping look and long serrated leaves.
- Reaches 5-8 metres tall, 3-4 metres wide.
- Covers itself in white flowers in late summer.
- Allow 4-5 metres for single trees.
- Tough—likes sun or part shade, moist soil, and handles wind and frost well.



Leptospermum scoparium
Mānuka

- Leptospermum scoparium (Mānuka) is a tough NZ shrub or small tree.
- Small, prickly leaves; masses of white, pink, or red flowers.
- Grows 2-5 m tall and wide; space 1-1.5 m for hedges, 3 m for singles.
- Thrives in sun; tolerates wet soils, wind, and frost.



Libertia grandiflora
Mikoikoi

- Libertia is an evergreen perennial with fan-shaped, sword-like bright green leaves.
- 60-80 cm tall and wide.
- White flower clusters in spring and summer; orange seed pods follow.
- For mass planting, space 40-50 cm apart; single clumps allow 70 cm.
- Thrives in sun or part shade; prefers well-drained, moist soil.



Muehlenbeckia astonii
Shrubby Tororaro

- Tororaro is a dense, upright shrub with zig-zagging or orange-brown stems and tiny bright-green heart-shaped leaves.
- Grows 2-3 metres tall and wide.
- For mass planting, space 1 metre apart; singles, allow 2-2.5 metres.
- Hardy—tolerates wind, drought, frost; thrives in sun and well-drained soil.



Muehlenbeckia complexa
Pohuehue

- Pohuehue is a vigorous native climber or ground cover with dense, dark interlacing stems and tiny round green leaves.
- Grows up to 2-3 metres as a vine, or forms mounds 50-80 cm high.
- For mats/hedges, space 50-75 cm apart; single mounds, allow 1.5 metres.
- Very hardy—tolerates salt, wind, drought; thrives in sun or part shade.



Olearia paniculata
Akiraho

- Robust native evergreen tree with wavy, yellow-green leaves.
- Grows 3-5 metres tall; rounded canopy.
- Sweet-scented white flowers appear in autumn.
- Allow 3 metres for individual specimens.
- Very hardy—thrives in full sun, tolerates poor soil, drought, and coastal salt spray.



Veronica salicifolia
Koromiko

- Koromiko is a native, fast-growing shrub.
- Has long, drooping flower spikes (white to pale lilac) that attract bees and butterflies.
- Narrow, light green, willow-like leaves.
- Reaches 2-3 metres tall and wide.
- For a dense look, space plants 1-1.5 metres apart.
- For single plants, allow 2.5 metres space.
- Hardy—grows in sun or part shade.
- Tolerates most soils, wind, and coastal spots.

** Note: planting palette subject to consultation with Mana Whenua and WCC specialists (i.e. parks and public space team representative) in respect of planting within WCC managed land.

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REVISION	AMENDMENT	APPROVED	DATE
A	CONSENT DESIGN	ES	2026-07-09



UDLA + ARCHITECTURE

SCALE @ A1		ORIGINAL SIZE A1
DRAWN B NARBHEY	DESIGNED A HUNTER	APPROVED E SUTTON
DRAWING VERIFIED A WHITELEY	DESIGN VERIFIED A WHITELEY	APPROVED DATE 2026-07-09

CONSENT DESIGN

PROJECT NZ TRANSPORT AGENCY WELLINGTON STATE HIGHWAY ONE IMPROVEMENTS PROJECT			
TITLE INDICATIVE PLANTING PALETTE - SHEET 3			
WSP PROJECT NO. 5-C4434.01	PROJ-ORIG-VOL-TYPE SH1WI-DES-MV-UDL-DRG-	SHEET NO. 00803	REVISION A

INDIGENOUS SHRUBLAND VEGETATION

Low, medium to large shrubs adding form and density to larger pockets of urban planting connecting town belt vegetation into the proposed infrastructure. This planting will aid and support amenity & cultural value, green infrastructure and environmental restoration



Phormium cookianum
Wharariki

- Versatile evergreen with arching, drooping leaves.
- Grows 1.5–2 metres tall and wide.
- Space 1.2–1.5 metres for mass planting; 2.5 metres for singles.
- Very hardy—handles coastal wind, salt spray, poor soil.
- Thrives in full sun or part shade.



Pittosporum eugenioides
Tarata

- Fast-growing native tree with lemon-scented, glossy lime-green leaves.
- Produces fragrant yellow flower clusters in spring.
- Grows 6–8 metres tall, 3–4 metres wide.
- Space 1–1.5 metres for hedge; 4–5 metres for singles.
- Thrives in sun or part shade; wind-tolerant, prefers well-drained soil.



Pittosporum tenuifolium
Kōhūhū

- Versatile native evergreen with light-green leaves and dark stems.
- Grows 4–6 metres tall.
- Space 2–3 metres for single trees.
- Fast-growing; thrives in sun or part shade.
- Handles wind and coastal conditions well.



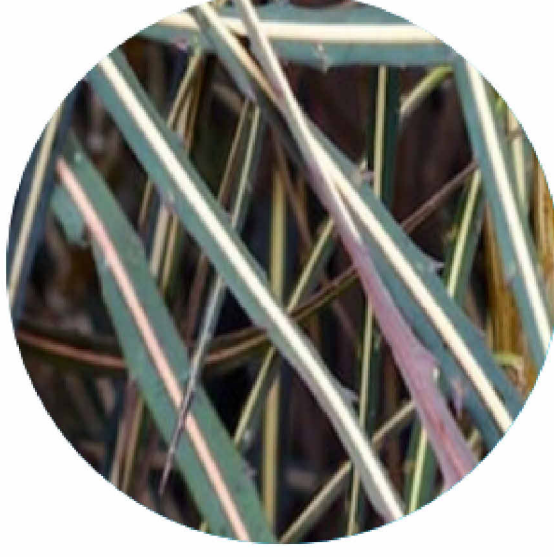
Poa cita
Wi

- Poa cita (Silver Tussock, Wi) is a hardy native grass with fine, silvery-green to gold leaves.
- Forms upright, rounded clumps about 50–60 cm tall and wide.
- Space 50 cm apart for mass planting; 80 cm–1 m for separate plants.
- Grows well in full sun and poor, well-drained soils; great for coastal or low-maintenance gardens.



Pseudopanax arboreus
Whauwhaupaku

- Fast-growing native tree with lush, hand-shaped leaves.
- Grows 5–8 metres tall, 3–4 metres wide.
- Dark purple berries feed native birds.
- Space 2 metres for screens, 4–5 metres for single trees.
- Hardy—thrives in sun or part shade; handles most soils and wind.



Pseudopanax crassifolius
Horoeka

- Horoeka young plants: long, spiky leaves; matures to a rounded tree, 5–15 m tall.
- Plant 1–1.5 m apart for pole effect; 3–4 m for single trees.
- Very hardy—grows in sun or shade; handles wind and most soils.



Sophora microphylla
Kōwhai

- Kōwhai has fine, fern-like leaves; bright yellow, drooping flowers loved by Tūi and Bellbirds.
- Grows 6–10 m tall with a graceful, spreading canopy.
- Space 3–4 m apart for groves or screens; 5–6 m for single feature trees.
- Hardy—best in full sun; prefers moist, well-drained soil; can be semi-deciduous in cool areas.

**** Note:** planting palette subject to consultation with Mana Whenua and WCC specialists (i.e. parks and public space team representative) in respect of planting within WCC managed land.

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REVISION	AMENDMENT	APPROVED	DATE
A	CONSENT DESIGN	ES	2026-07-09





UDLA + ARCHITECTURE

SCALE		ORIGINAL SIZE
@ A1		A1
DRAWN	DESIGNED	APPROVED
B NARBHEY	A HUNTER	E SUTTON
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
A WHITELEY	A WHITELEY	2026-07-09
CONSENT DESIGN		

PROJECT			
NZ TRANSPORT AGENCY WELLINGTON STATE HIGHWAY ONE IMPROVEMENTS PROJECT			
TITLE			
INDICATIVE PLANTING PALETTE - SHEET 4			
WSP PROJECT NO.	PROJ-ORIG-VOL-TYPE	SHEET NO.	REVISION
5-C4434.01	SH1WI-DES-MV-UDL-DRG-	00804	A

INDIGENOUS BROADLEAF FOREST

Native tree canopy adding form and density to larger pockets of ubran planting connecting town belt vegetation into the proposed infrastructure. This planting will aid and support amenity & cultural value, green infrastruture and environmental restoration

300mm
200mm
100
50
10mm
0



Alectryon excelsus
Titoki

- Evergreen tree with glossy, olive-green pinnate leaves; bright red berries with shiny black seeds attract birds.
- Grows 8-10 m tall with a broad, spreading canopy—ideal for shade or street planting.
- Allow 6-8 m for single trees to reach mature size.
- Hardy—thrives in full sun or part shade; prefers fertile, well-drained soil; protect young trees from heavy frost.



Beilschmiedia tawa
Tawa

- Tawa is a tree with slender, willow-like pale green leaves; produces large, dark-purple fruits—key food for Kererū.
- Grows 15-25 m tall with a broad, spreading crown—best for forest restoration projects.
- Space 4-5 m for groves; allow 8-10 m for single trees to mature fully.
- Prefers sheltered, semi-shaded spots when young; needs deep, moist, fertile soil; protect from hard frosts.



Coprosma robusta
Karamū

- Fast-growing native shrub with large, glossy dark-green leaves.
- Produces dense clusters of orange berries—important food for native birds.
- Grows 3-6 metres tall, 2-3 metres wide.
- For single plants in mixed plantings, allow 2.5-3 metres.
- Very hardy—thrives in full sun to deep shade; tolerates almost any soil.



Dysoxylum spectabile
Kohekohe

- Kohekohe is a native evergreen tree with large, glossy, light-green pinnate leaves and a tropical look.
- Clusters of waxy white flowers emerge directly from trunk and branches (cauliflory), followed by green capsules with bright orange seeds.
- Grows 10-15 metres tall with a broad canopy.
- For groves or restoration, space 4-5 metres; allow 8 metres for single trees.
- Thrives in semi-shade to full shade; needs moist, fertile soil and shelter from frost and cold wind.



Hoheria sexstylosa
Houhere

- Houhere is a fast-growing evergreen tree with a soft, weeping look and long serrated leaves.
- Reaches 5-8 metres tall, 3-4 metres wide.
- Covers itself in white flowers in late summer.
- Allow 4-5 metres for single trees.
- Tough—likes sun or part shade, moist soil, and handles wind and frost well.



Knightia excelsa
Rewarewa

- Rewarewa is a fast-growing evergreen tree with a tall, narrow shape.
- Long, tough, jagged leaves.
- Spring flowers are reddish-brown and attract birds.
- Reaches 10-15 metres high.
- Space 2-3 metres for groups, 5-6 metres for singles.
- Likes sun or part shade and well-drained soil.
- Wind resistant when mature.



Melicytus ramiflorus
Māhoe

- Fast-growing native tree with smooth white bark.
- Soft, serrated, bright-green leaves.
- Tiny greenish flowers grow on branches.
- Masses of small violet-purple berries attract birds and lizards.
- Grows 5-10 metres tall.
- Space 2-3 metres for groups, 5 metres for singles.
- Grows in sun or shade; handles most soils and wind.
- Sensitive to heavy frost.



Myoporum laetum
Ngaio

- Ngaio is a hardy, fast-growing native tree with dense green canopy.
- Semi-fleshy, bright-green leaves with tiny oil glands.
- White flowers with purple spots; followed by reddish-purple berries.
- Grows 6-10 metres tall and wide.
- Space 2-3 metres for wind-breaks; 6 metres for single trees.
- Thrives in full sun; handles drought and salt spray.



Pseudopanax arboreus
Whauwhaupaku

- Fast-growing native tree with lush, hand-shaped leaves.
- Grows 5-8 metres tall, 3-4 metres wide.
- Dark purple berries feed native birds.
- Space 2 metres for screens, 4-5 metres for single trees.
- Hardy—thrives in sun or part shade; handles most soils and wind.



Pittosporum tenuifolium
Kōhūhū

- Versatile native evergreen with light-green leaves and dark stems.
- Grows 4-6 metres tall.
- Space 2-3 metres for single trees.
- Fast-growing; thrives in sun or part shade.
- Handles wind and coastal conditions well.

**** Note:** planting palette subject to consultation with Mana Whenua and WCC specialists (i.e. parks and public space team representative) in respect of planting within WCC managed land.

THIS DRAWING IS TO BE
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COLOUR

REVISION	AMENDMENT	APPROVED	DATE
A	CONSENT DESIGN	ES	2026-07-09



SCALE		ORIGINAL SIZE
@ A1		A1
DRAWN	DESIGNED	APPROVED
B NARBHEY	A HUNTER	E SUTTON
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
A WHITELEY	A WHITELEY	2026-07-09
CONSENT DESIGN		

PROJECT NZ TRANSPORT AGENCY WELLINGTON STATE HIGHWAY ONE IMPROVEMENTS PROJECT			
TITLE INDICATIVE PLANTING PALETTE - SHEET 5			
WSP PROJECT NO. 5-C4434.01	PROJ-ORIG-VOL-TYPE SH1WI-DES-MV-UDL-DRG-	SHEET NO. 00805	REVISION A

STORMWATER PLANTING

Vegetation suited to wetland context, aiding in restoration of wetlands and supporting stormwater infrastructure. Vegetation to mitigate and offset the loss of wetlands.



Austroderia fulvida
Toetoe

- *Austroderia fulvida* (Toetoe) is a tall NZ grass with arching cream plumes in spring-summer.
- Forms large clumps of sharp, bright green leaves, 2-3 m tall and wide.
- Great for windbreaks or screening—plant 1.5-2 m apart, 3 m for singles.
- Fast-growing and tough, likes sun and wet or coastal spots.



Carex secta
Pūrei

- Large, dense native sedge with weeping yellow-green leaves.
- Forms a fountain shape, 1-1.5 metres tall and wide.
- Ideal for wetlands and riparian planting; stabilises banks and edges.
- Space 1 metre apart.
- Thrives in sun or part shade; loves wet or boggy soils.



Carex virgata
Pūrei

- Pūrei is a robust, dense native sedge with bright green, arching leaves.
- Forms an upright tuft, about 1 metre tall and wide.
- Great for wetlands, erosion control, and damp areas.
- Space 75 cm-1 metre apart for mass planting; 1.2 metres for singles.
- Thrives in sun or part shade; prefers damp or swampy soil but handles some dryness.



Elaeocarpus hookerianus
Pōkākā

- Hardy native tree that changes from tangled young growth to rounded adult form.
- Grows 6-10 metres tall, 3-4 metres wide.
- Small, dark-green leaves; delicate, bell-shaped flowers.
- Purple, ovoid fruits follow flowers.
- Space 2.5-3 metres apart for groups in wet areas; 5 metres for single trees.
- Thrives in sun or part shade; tolerates wet soils, cold, and strong wind.



Juncus pallidus
Wiwi

- Wiwi is a robust, upright native rush with tall, smooth blue-green stems.
- Forms dense clumps, 1.5-2 metres tall, about 1 metre wide.
- Space 75 cm to 1 metre apart for wetland or riparian planting.
- Thrives in full sun; adapted to wet or boggy soils.
- Ideal for stabilizing wet edges and low-lying areas.



Laurelia novae-zelandiae
Pukatea

- Pukatea is a tall native canopy tree with large buttress roots for stability in wet ground.
- Glossy, serrated leaves create a lush, tropical look.
- Grows 15-20 metres tall in cultivation.
- Space 4-5 metres apart for restoration in wet gullies or stormwater areas.
- Thrives in semi-shade, sheltered spots with constant moisture.



Phormium tenax
Harakeke

- Harakeke is an iconic native perennial with strong, upright fans of broad olive-green leaves.
- Towering red flower spikes attract Tūi.
- Grows 2-3 metres tall and wide; larger and more upright than mountain flax.
- Space 1.5-2 metres apart for windbreaks or wetlands; 3.5 metres for feature plants.
- Very hardy—thrives in full sun and tolerates swampy, waterlogged, or coastal areas.



Syzygium maire
Maire Tawake

- Maire Tawake is a rare evergreen tree with special breathing roots for wet soils.
- Silvery-white bark and clusters of white flowers.
- Produces large, bright red berries loved by birds.
- Grows 8-12 metres tall.
- Space 2.5-3 metres apart for screens; 5-6 metres for single trees.
- Best in permanently wet or boggy ground; needs full sun to part shade and shelter from wind.
- Plant among other trees for best results.

** Note: planting palette subject to consultation with Mana Whenua and WCC specialists (i.e. parks and public space team representative) in respect of planting within WCC managed land.

THIS DRAWING IS TO BE
PRINTED AND VIEWED IN
COLOUR

REVISION	AMENDMENT	APPROVED	DATE
A	CONSENT DESIGN	ES	2026-07-09



SCALE		ORIGINAL SIZE
@ A1		A1
DRAWN	DESIGNED	APPROVED
B NARBHEY	A HUNTER	E SUTTON
DRAWING VERIFIED	DESIGN VERIFIED	APPROVED DATE
A WHITELEY	A WHITELEY	2026-07-09
CONSENT DESIGN		

PROJECT NZ TRANSPORT AGENCY WELLINGTON STATE HIGHWAY ONE IMPROVEMENTS PROJECT			
TITLE INDICATIVE PLANTING PALETTE - SHEET 6			
WSP PROJECT NO. 5-C4434.01	PROJ-ORIG-VOL-TYPE SH1WI-DES-MV-UDL-DRG-	SHEET NO. 00806	REVISION A