

Meet the Trail Users

MEET PATRICK: Patrick, from Perth, is on a long weekend break in Albany. He's enjoying a peaceful breakfast on York Street. It's a beautiful morning, and the nearby scenic trail walk sign piques his interest. 40 minutes later, he is standing on the summit of Mount Clarence enjoying 360 degree views of King George Sound and the barrier islands, Princess Royal Harbour, Vancouver Peninsula, Middleton Bay and Emu Point. He makes his way back down the stairs, contemplating the ANZAC Desert Mounted Corps Memorial at the Padre White Lookout. As he descends to the carpark, he is drawn to the lookout over King George Sound, where he captures a photo memento of his walk. At the lookout, he notices it's a quick trip via the trail down to the Princess Royal Fortress historic precinct. Noting they also have a café, he continues the walk, has a delicious lunch, and spends the afternoon exploring the natural and historic features of Mount Adelaide including the interpretive trails leading all the way down to the coastline.



MEET MAY & JOEL: May and Joel, FIFO workers, are having some much needed R&R down in Albany. After a relaxing sleep in at their bungalow at Middleton Beach - or 'Mids' as the locals call it - they gear up for a bike ride to explore the area. On the way to the trail head, they stop for a coffee and peruse the trail map to plan their day. They plan out a route to head up the green trail, linking up all the lookouts, returning on the epic ride from the summit of Mount Clarence and back down to Mids. If they still have the energy, they might even do a second lap. They plan to finish up with a cooling swim in the clear waters at Mids, followed by a burger and beer at the pub. There they see the advertisement for the upcoming Mountain Bike Festival, and they start planning their next mountain biking trip with mates.



MEET ARTHUR, WIL & ELLA: Arthur is thrilled to have his wonderful grandson, Wil and granddaughter, Ella, visiting for the week. Wil, 7 and Ella, 5 are adventurous kids who enjoy nature and the outdoors. Arthur takes the kids for a drive up to the Albany Heritage Park. They park at the Fort carpark on Mount Adelaide, and the kids are bursting out of their seats. They run out onto the green grass and wait for Granddad.



They spend the entire morning exploring the collections of War memorabilia, museums, historic buildings and lookouts, and Arthur tells them all about why the Princess Royal Fortress was built in World War One.

The kids enjoy seeing and touching the underground bunkers, stone walled trenches and anti-submarine missiles. Although they are young, it is important to Arthur that Wil and Ella and their generation grow up with an appreciation of our freedom and those who fought in the wars.



MEET GLENDA: Glenda, who moved to Albany when she retired nearly a decade ago, values her peaceful neighbourhood and her home by the beach. She starts her morning with a swim in the clear waters of Middleton Beach. She then jogs up the gradual gradient along the winding Mount Adelaide trail to Convoy Walk and Lookout.



At the lookout, she is greeted by the calls of native birds and the stunning views over King George Sound. Today there is a slight breeze and a few lazy clouds. She enjoys the quiet and contemplation, and loves to admire the ever-changing and unique Albany weather patterns. From the lookout she can see other walkers and mountain bikers climbing the shared trail she'd walked earlier. She can also see father and son mountain bikers gliding through the switchbacks of the adjacent mountain bike only descending trail. After a few moments to herself, she makes her way back down the trail, where she waves to uphill riders. At the trail head, she sees the father and son duo again where they are exchanging pointers on how to navigate the corners. She walks a little further back to Mids to join her husband for breakfast at one of the nearby cafes.

Green Dual Use Ridge Link Corridor



Basic /
Moderate
Grade 2 Walk



Easy
Green Circle

Trail ID

1

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|--|--------------------------------|-------------------------------------|
| Corridor ID | 1a, 1b, 1a, 1b, 1c, 1d, 1e, 1f, 1g, 1h, 1i, 1j, 1k | Corridor Width | 30m |
| Name | Ridge Link Trail | Trail Length | 9000m |
| Strategic Value | High | Vertical Range | 180m |
| Use | Dual – Walk & Mountain Bike | Elevation Variation | 360m |
| Classifications | Class 2 / Easy – Green Circle | Prevailing Cross Slopes | Flat to Very Steep |
| Trail Type | Walk / Cross Country | Average Trail Gradient | 2% |
| Trail Style | Open | Maximum Trail Gradient | 10% Walk 15% < 20m Mountain Bike |
| Direction | 1c, 1d, 1e, 1f, 1g, 1h – Dual Direction for All Users 1a, 1b, 1i, 1j – Dual Direction for Walkers Only, Single Direction uphill for Mountain Bikes Only | Minimum Line of Sight | 10m |
| Ascending / Descending | Ascending & Descending | Tread Width | 1500mm – 1800mm |
| Options | Optional Blue Features & Lines on Mountain Bike Descents Only Optional Grade 3 Lines and steps on Walk Trail | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 1 is a proposed easy classification dual use trail, focused primarily on providing access to the Mounts from trail heads at both the City Centre and Middleton Beach. The sections of trail originating at each trail head are dual use in the uphill direction, but only walkers will be permitted to descend on these sections. Trail 2 and 4 Corridors will provide single direction descents for mountain bikes back to the trail heads. The trail provides a low gradient spine that connects the City Centre to Middleton Beach, via the two Mounts. It is composed of new and existing disturbed alignments. Sections of the trail are utilised for shorter experiences for walkers and mountain bikers when commencing at either trail head or the Heritage Park carparks, and the link between the Mounts is suitable for wheelchair users. The trail is primarily located on rock, with some sandy soil in the eastern sections. Designed to be an open flowing trail with minimal features it allows users to view the surrounding scenery. Trail 1 provides a vital connection and access to multiple trails and route opportunities within the trail network and is therefore of high strategic value. As the primary access and egress to and from the City Centre and Middleton Beach, it is anticipated that this section of trail will see a very high relative level of use.

Middleton Beach Descent Corridor



Easy
Green Circle

Trail ID

2

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|--|--------------------------------|-------------------|
| Corridor ID | 2 | Corridor Width | 30m |
| Name | Green Middleton Beach (Mids) Mountain Bike Descent | Trail Length | 1900m |
| Strategic Value | High | Vertical Range | 110m |
| Use | Single – Mountain Bike Only | Elevation Variation | 110m |
| Classifications | Easy – Green Circle | Prevailing Cross Slopes | Moderate to Steep |
| Trail Type | Cross Country | Average Trail Gradient | 6% |
| Trail Style | Open | Maximum Trail Gradient | 15% < 20m |
| Direction | Single Direction | Minimum Line of Sight | 10m |
| Ascending / Descending | Descending | Tread Width | 1000mm – 1500mm |
| Options | Optional Blue Features & Lines | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 2 is a proposed easy classification, open flowing cross country trail. This single direction descending mountain bike trail starts from the top of Mount Adelaide, and finishes at Middleton Beach trail head, forming the descending section of a short mountain bike loop, which includes a mountain bike climb via the ascending dual use Trail 1. Trail 2 intersects Trail 1 approximately halfway uphill from the trail head, providing an optional shorter mountain bike loop. The descending trail is composed of a new benched alignment, primarily traversing sand and granite rock. It passes through low lying coastal shrubbery and over sections of granite vegetation.

Trail 2 forms the descent for mountain bikes to complete the link from the City Centre to Middleton Beach and is therefore of high strategic value. It is anticipated that this section of trail will see a high relative level of use.

Blue Icon Descent Corridor

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|---------------------------------|--------------------------------|--------------------|
| Corridor ID | 3a, 3b, 3c, 3d, 3e, 3f, 3g, 3h | Corridor Width | 30m |
| Name | Iconic Descent | Trail Length | 3500m |
| Strategic Value | High | Vertical Range | 180m |
| Use | Single - Mountain Bike Only | Elevation Variation | 180m |
| Classifications | Moderate - Blue Square | Prevailing Cross Slopes | Flat to Very Steep |
| Trail Type | All Mountain | Average Trail Gradient | 5% |
| Trail Style | Technical | Maximum Trail Gradient | 20% < 50m |
| Direction | Single Direction | Minimum Line of Sight | 7.5m |
| Ascending / Descending | Descending | Tread Width | 600mm - 1000mm |
| Options | Optional Black Features & Lines | Qualifier / Filter | TTF at Entry |

PROPOSED TRAIL DESCRIPTION

Trail 3 is a proposed moderate classification, open flowing all mountain style trail focused on providing an iconic descent originating from the summit of Mt Clarence down to the trail head at Middleton Beach. The single direction descending trail starts with viewsheds from the summit, and provides a number of rest points for views and photo opportunities. There is potential for optional technical inside lines of advanced classification. The trail is composed of new and existing alignments. It is predominantly located in open terrain, free of trees and shrubs, traversing granite rock and granite vegetation. After traversing a strong prevailing cross slope via a short technical descent from Mount Clarence, the trail gradient becomes flat for 1,400m, before making the final challenging descent with a range of constructed technical trail features, to the Middleton Beach trail head. Trail 3 forms an integral component and introduces a new and unique trail type to the mountain bike trail network. It is therefore of high strategic value. As the iconic mountain bike trail within the network it is anticipated that this section of trail will see a high relative level of use.

City Descent Corridor

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|--------------------------------|--------------------------------|------------------------|
| Corridor ID | 4 | Corridor Width | 30m |
| Name | City Descent | Trail Length | 1800m |
| Strategic Value | High | Vertical Range | 120m |
| Use | Single - Mountain Bike Only | Elevation Variation | 120m |
| Classifications | Easy - Green Circle | Prevailing Cross Slopes | Moderate to Very Steep |
| Trail Type | Cross Country | Average Trail Gradient | 7% |
| Trail Style | Open | Maximum Trail Gradient | 15% < 20m |
| Direction | Single Direction | Minimum Line of Sight | 10m |
| Ascending / Descending | Descending | Tread Width | 1000mm - 1500mm |
| Options | Optional Blue Features & Lines | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 4 is a proposed easy classification, open flowing cross country trail. This single direction descending mountain bike trail starts from the Mount Clarence car park, and finishes at the City trail head, forming the descending section of a short mountain bike loop, which includes a mountain bike climb via the ascending dual use Trail 1 (1a,1b). Trail 4 intersects Trail 1 approximately halfway uphill from the trail head, providing an optional shorter mountain bike loop. The descending trail is composed of a new alignment, primarily traversing relatively steep rock slabs and granite outcrops. It passes through open terrain free of trees and shrubbery, and over sections of granite vegetation. Trail 4 forms the descent for mountain bikes to complete the link from Middleton Beach to the City Centre and is therefore of high strategic value. It is anticipated that this section of trail will see a high relative level of use.

Dual Use Perimeter Corridor



Basic
Grade 1 Walk



Easiest
White Circle Trail ID

5

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|--|--------------------------------|-----------------|
| Corridor ID | 5a, 5b, 5c, 5d, 5e, 5f, 5g, 5h, 5i, 5j, 5k, 5l, 5m, 5n, 5o, 5p, 5q, 5r, 5s, 5t | Corridor Width | 30m |
| Name | Perimeter Trail | Trail Length | 6800m |
| Strategic Value | High | Vertical Range | 15m |
| Use | Dual - Walk & Mountain Bike | Elevation Variation | 15m |
| Classifications | Class 2 / Easiest - White Circle | Prevailing Cross Slopes | Moderate |
| Trail Type | Walk / Cross Country | Average Trail Gradient | 0% |
| Trail Style | Open | Maximum Trail Gradient | 0.08 |
| Direction | Dual Direction | Minimum Line of Sight | 15m |
| Ascending / Descending | Ascending & Descending | Tread Width | 1500mm - 1800mm |
| Options | Optional Green Features and Lines for Mountain Bike Trail | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 5 is a proposed very easy classification, low gradient dual use walk and mountain bike trail. The dual direction trail circumnavigates the entire Heritage Park, and can be accessed from multiple points in the surrounding residential areas.

A section of the trail originating from the intersection of Trails 1j and 2 on Mt Adelaide provides a link to complete the gentle climb to the summit of Mt Adelaide, where the major trail head is located. The trail is dual use in the uphill direction, but only walkers will be permitted to descend on this section of the trail. An alternative descent is provided for mountain bikers via Trail 2. The dual use trail utilises new and existing alignments and traverses sandy soil and moderately dense vegetation. Section 5t provides a vital link between Trail 1 and the Mt Adelaide summit and is therefore of high strategic value. The remainder of Trail 5 is of moderate strategic value, due to its large number of connections to all other trails within the network. It is anticipated that this trail will see a high relative level of use.

Black Climb & Urban Downhill Corridor



Difficult
Black Diamond

Trail ID 6

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|--------------------------------|--------------------------------|-------------------|
| Corridor ID | 6a, 6b | Corridor Width | 30m |
| Name | Black Climb & Urban Downhill | Trail Length | 700m |
| Strategic Value | High | Vertical Range | 95m |
| Use | Single - Mountain Bike Only | Elevation Variation | 95m |
| Classifications | Difficult - Black Diamond | Prevailing Cross Slopes | Moderate to Steep |
| Trail Type | Downhill | Average Trail Gradient | 14% |
| Trail Style | Technical | Maximum Trail Gradient | 50% < 10m |
| Direction | Single Direction | Minimum Line of Sight | N/A |
| Ascending / Descending | Ascending | Tread Width | 300mm - 600mm |
| Options | Optional Blue Features & Lines | Qualifier / Filter | TTF at Entry |

PROPOSED TRAIL DESCRIPTION

Trail 6 is a proposed difficult classification, steep mountain bike climb and downhill trail. The single direction climbing trail originates at an intersection with the Perimeter Trail (Trail 5) and can be easily accessed from the City Trail Head. The downhill component originates at the Mt Clarence summit. Users may complete both the climbing and downhill components of the trail separately, or as a short loop. Users may access multiple descending trails from the Mt Clarence summit, and may complete all of these on downhill-specific bikes with shuttle uplifts. The trail utilises new and existing alignments and traverses moderately dense vegetation. Designed for use in the annual Albany Urban Downhill race/festival, this descent is of high strategic value. It is anticipated that this section of trail will see a high relative level of use.

Blue Loop Corridor



Trail ID **7**

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|---------------------------------|--------------------------------|-------------------|
| Corridor ID | 7a, 7b | Corridor Width | 30m |
| Name | Blue Loop | Trail Length | 2900m |
| Strategic Value | Moderate | Vertical Range | 85m |
| Use | Single - Mountain Bike Only | Elevation Variation | 85m |
| Classifications | Moderate - Blue Square | Prevailing Cross Slopes | Moderate to Steep |
| Trail Type | Cross Country | Average Trail Gradient | 3% |
| Trail Style | Open | Maximum Trail Gradient | 20% < 50m |
| Direction | Single Direction | Minimum Line of Sight | 7.5m |
| Ascending / Descending | Ascending & Descending | Tread Width | 600mm - 1000mm |
| Options | Optional Black Features & Lines | Qualifier / Filter | TTF at Entry |

PROPOSED TRAIL DESCRIPTION

Trail 7 is a proposed moderate classification, mountain bike loop trail. The single direction trail can be accessed from the perimeter trail, or from the summit of Mt Clarence. It intersects the walk-only Circuit Trail (Trail 14) at several points. It is designed so that at each intersection the mountain bike user is approaching a slow point on the trail, and is able to easily yield to a walker, who will have right of way at the intersection. The trail utilises new and existing alignments and traverses moderately dense vegetation. This trail provides a new type of mountain bike experience that caters well for existing demand, and is therefore of moderate strategic value. It is anticipated that this section of trail will see a high relative level of use.

Mt Adelaide Stairs Corridor



Basic / Moderate
Grade 2 Walk

Trail ID **8**

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|------------------------|--------------------------------|----------------------------|
| Corridor ID | 8 | Corridor Width | 30m |
| Name | Mt Adelaide Stairs | Trail Length | 500m |
| Strategic Value | High | Vertical Range | |
| Use | Single - Walk Only | Elevation Variation | N/A |
| Classifications | Staircase | Prevailing Cross Slopes | N/A |
| Trail Type | Walk | Average Trail Gradient | #VALUE |
| Trail Style | Open | Maximum Trail Gradient | Refer Australian Standards |
| Direction | Dual Direction | Minimum Line of Sight | N/A |
| Ascending / Descending | Ascending & Descending | Tread Width | > 1200mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 8 is a proposed basic/moderate classification staircase, providing a direct link between the Middleton Beach trail head and Mt Adelaide. The dual direction staircase utilises a new alignment passing between the green and blue descending mountain bike trails. The staircase provides a short, accessible route with a hardened surface, to allow users with very limited bushwalking experience to access Mt Adelaide easily from the Middleton Beach tourism precinct. The staircase also provides an alternative descent for users walking from the City Centre via the Ridge Link trail.

Blue Dual Use Ocean Trail Corridor



Moderate
Grade 3 Walk



Moderate
Blue Square Trail ID

9

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|---|--------------------------------|------------------|
| Corridor ID | 9a, 9b, 9c | Corridor Width | 30m |
| Name | Ocean Trail | Trail Length | 3500m |
| Strategic Value | Low | Vertical Range | 50m |
| Use | Dual – Walk & Mountain Bike | Elevation Variation | 50m |
| Classifications | Class 3 / Moderate – Blue Square | Prevailing Cross Slopes | Flat to Moderate |
| Trail Type | Walk / Cross Country | Average Trail Gradient | 19% |
| Trail Style | Open | Maximum Trail Gradient | 20% < 50m |
| Direction | Dual Direction | Minimum Line of Sight | 7.5m |
| Ascending / Descending | Ascending & Descending | Tread Width | 600mm – 1000mm |
| Options | Optional Lines and Steps for Walk Trail | Qualifier / Filter | TTF at Entry |

PROPOSED TRAIL DESCRIPTION

Trail 9 is a proposed dual use, moderate classification, walk and cross country mountain bike trail, focused primarily on providing a scenic alternative connection between Middleton Beach and Mt Adelaide. At the eastern end, the trail originates at Middleton Beach, approximately 500m from the trail head, and follows the coastline below the existing boardwalk. The western end of the trail originates at an intersection with the dual use Perimeter Trail near the Saddle Trail Head. It is composed of predominantly new and some existing disturbed alignments. The lower section of the trail intersects a number of walk trails that can be used by walkers to link to Mt Adelaide more directly. These links are utilised for shorter experiences when parking at the trail head or either of the Mt Adelaide car parks. The trail can be utilised as part of a longer half day or full day experience for walkers or mountain bikers.

The trail is primarily located on rock, with some sandy soil in the western sections (9b & 9c). The trail is designed to be dual use, with long sight lines for walkers and strategically placed features to slow riders in certain zones. It is designed to allow users to view the surrounding scenery and viewsheds. The Ocean Trail provides an alternative connection to that provided by existing trails within the network, and is of moderate strategic value. As an iconic and visually stunning location, it is anticipated that this section of trail will see a very high relative level of use by both walkers and mountain bikers seeking a more adventurous alternative to the boardwalk pathway, as well as users who already utilise the area for other recreation activities, e.g. rock fishing.

Downhill Corridor



Difficult
Black Diamond

Trail ID 10

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|--|--------------------------------|-------------------|
| Corridor ID | 10a, 10b, 10c | Corridor Width | 30m |
| Name | Downhill | Trail Length | 1200m |
| Strategic Value | Low | Vertical Range | 95m |
| Use | Single – Mountain Bike Only | Elevation Variation | 95m |
| Classifications | Difficult – Black Diamond | Prevailing Cross Slopes | Moderate to Steep |
| Trail Type | Downhill | Average Trail Gradient | N/A |
| Trail Style | Technical | Maximum Trail Gradient | 50% < 10m |
| Direction | Single Direction | Minimum Line of Sight | N/A |
| Ascending / Descending | Descending | Tread Width | 300mm – 600mm |
| Options | Optional Double-Black Features & Lines | Qualifier / Filter | TTF at Entry |

PROPOSED TRAIL DESCRIPTION

Trail 10 is a proposed difficult classification downhill mountain bike trail, focusing primarily on upgrading and extending the existing downhill race track. The extension to the upper end of the trail will allow users to commence the ride from the summit of Mt Clarence, which can be accessed via a carpark (or shuttle uplift drop off point). The existing trail start can only be accessed via the push-up track, which begins at the Apex carpark. The extension to the lower end of the trail will allow users to finish the trail on the perimeter of the Heritage Park, and access a shuttle uplift at the nearby Hare Street Entry point. The downhill track intersects with the Perimeter Trail (Trail 5), and it is anticipated that a flyover structure will be provided to prevent conflict between users of both trails. This trail will continue to see a moderate level of use by advanced mountain bikers and race events, but is of low strategic value to the trail network.

Mids Blue Descent Corridor



Trail ID **11**

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|---------------------------------|--------------------------------|------------------------|
| Corridor ID | 11a, 11b | Corridor Width | 30m |
| Name | Mids Blue Descent | Trail Length | 600m |
| Strategic Value | Moderate | Vertical Range | 40m |
| Use | Single - Mountain Bike Only | Elevation Variation | 40m |
| Classifications | Moderate - Blue Square | Prevailing Cross Slopes | Moderate to Very Steep |
| Trail Type | All Mountain | Average Trail Gradient | 7% |
| Trail Style | Technical | Maximum Trail Gradient | 20% < 50m |
| Direction | Single Direction | Minimum Line of Sight | 7.5m |
| Ascending / Descending | Descending | Tread Width | 600mm - 1000mm |
| Options | Optional Black Features & Lines | Qualifier / Filter | TTF at Entry |

PROPOSED TRAIL DESCRIPTION

Trail 11 is a proposed moderate classification descending mountain bike trail, focusing primarily on providing a link from the Mt Adelaide Trail Head to the Middleton Beach Trail Head by linking into the blue iconic descent trail (Trail 3). The trail can be used as part of a short loop originating on the Mt Adelaide end of the Park, or as part of a longer distance loop or point to point ride. The single direction descending trail starts with viewsheds from the summit, near Wesfarmers Lookout, and provides a flowing descent through a number of switchbacks to meet with the iconic descent. It is composed of new and existing alignments and is located in moderately dense vegetation. Trail 11 forms an integral link with the high value blue iconic descent and is therefore of moderate strategic value. It is anticipated that this section of trail will see a high relative level of use.

Albany Harbour Path Corridor



Basic
Grade 1 Walk



Easiest
White Circle

Trail ID **12**

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|----------------------------------|--------------------------------|------------------|
| Corridor ID | 12a, 12b | Corridor Width | 30m |
| Name | Albany Harbour Path | Trail Length | 1100m |
| Strategic Value | High | Vertical Range | N/A |
| Use | Dual - Walk & Mountain Bike | Elevation Variation | N/A |
| Classifications | Class 1 - Easiest - White Circle | Prevailing Cross Slopes | Flat to Moderate |
| Trail Type | Walk / Cross Country | Average Trail Gradient | N/A |
| Trail Style | Open | Maximum Trail Gradient | 0.071 |
| Direction | Dual Direction | Minimum Line of Sight | 15m |
| Ascending / Descending | Ascending & Descending | Tread Width | 1500mm - 1800mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 12 is a proposed basic class 1, easiest classification dual use trail, providing a link between the Albany Harbour and the Heritage Park. It is anticipated that the trail will be used by visitors from the large number of cruise ships docking at the Harbour, as well as walkers and cyclists using the Harbour Path. It is composed of 1km of new alignment and forms an integral link for visitors accessing the network, as an alternative to motorised transport options. It is anticipated that this section of trail will see low relative level of use and is therefore of low strategic value.

Granite Trail Corridor



Moderate
Class 3 Walk

Trail ID **13**

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|------------------------|--------------------------------|--------------------|
| Corridor ID | 13a, 13b | Corridor Width | 30m |
| Name | Granite Trail | Trail Length | 1000m |
| Strategic Value | High | Vertical Range | N/A |
| Use | Single - Walk Only | Elevation Variation | N/A |
| Classifications | Class 3 | Prevailing Cross Slopes | Moderate to Steep |
| Trail Type | Walk | Average Trail Gradient | N/A |
| Trail Style | Open | Maximum Trail Gradient | 20% < 50m |
| Direction | Dual Direction | Minimum Line of Sight | 7.5m |
| Ascending / Descending | Ascending & Descending | Tread Width | Variable, < 1200mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 13 is a proposed Class 3, moderate classification walk trail. This dual direction trail utilises an existing alignment and will be upgraded to provide cohesive links with dual use trails that can be accessed from multiple locations. It is anticipated that this section of trail will cater for existing demand, and is of not of high strategic value.

Circuit Trail Corridor



Moderate
Class 3 Walk

Trail ID **14**

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|------------------------|--------------------------------|------------------------|
| Corridor ID | 14a, 14b | Corridor Width | 30m |
| Name | Circuit Trail | Trail Length | 1000m |
| Strategic Value | High | Vertical Range | N/A |
| Use | Single - Walk Only | Elevation Variation | N/A |
| Classifications | Class 3 | Prevailing Cross Slopes | Moderate to Very Steep |
| Trail Type | Walk | Average Trail Gradient | N/A |
| Trail Style | Open | Maximum Trail Gradient | 20% < 50m |
| Direction | Dual Direction | Minimum Line of Sight | 7.5m |
| Ascending / Descending | Ascending & Descending | Tread Width | Variable, < 1200mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 14 is a proposed Class 3, moderate classification walk trail. This dual direction trail utilises an existing alignment and will be upgraded to provide cohesive links with dual use trails that can be accessed from multiple locations. It is anticipated that this section of trail will cater for existing demand, and is of not of high strategic value.



Basic / Moderate
Grade 2 Walk

Trail ID **15**

Summit Trail Corridor

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|------------------------|--------------------------------|--------------------|
| Corridor ID | 15a, 15b | Corridor Width | 30m |
| Name | Summit Trail | Trail Length | 200m |
| Strategic Value | High | Vertical Range | N/A |
| Use | Single - Walk Only | Elevation Variation | N/A |
| Classifications | Class 3 | Prevailing Cross Slopes | Moderate to Steep |
| Trail Type | Walk | Average Trail Gradient | N/A |
| Trail Style | Open | Maximum Trail Gradient | 20% < 50m |
| Direction | Dual Direction | Minimum Line of Sight | 7.5m |
| Ascending / Descending | Ascending & Descending | Tread Width | Variable, < 1200mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 15 is a proposed Class 3, moderate classification walk trail. This dual direction trail utilises new and existing alignments and will be upgraded to provide cohesive links with dual use trails that can be accessed from multiple locations. It is anticipated that this section of trail will cater for existing demand, and is of not of high strategic value



Basic
Grade 1 Walk

Trail ID **16**

Mt Adelaide Battery Corridor

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|------------------------|--------------------------------|-------------------|
| Corridor ID | 16 | Corridor Width | 30m |
| Name | Mt Adelaide Battery | Trail Length | 200m |
| Strategic Value | High | Vertical Range | N/A |
| Use | Single - Walk Only | Elevation Variation | N/A |
| Classifications | Class 2 | Prevailing Cross Slopes | Moderate to Steep |
| Trail Type | Walk | Average Trail Gradient | N/A |
| Trail Style | Open | Maximum Trail Gradient | 0.1 |
| Direction | Dual Direction | Minimum Line of Sight | 10m |
| Ascending / Descending | Ascending & Descending | Tread Width | 900mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 16 is a proposed Class 2, basic/moderate classification walk trail. This dual direction trail utilises an existing alignment and will be upgraded to provide cohesive links and interpretive experiences within the Princess Royal Fortress historical precinct. Trail 16 is a very short loop to provide an introductory experience within the precinct. It is anticipated that this section of trail will cater for existing demand, and is of not of high strategic value.



Basic
Grade 1 Walk

Trail ID **17**

WW2 Track Corridor

PROPOSED CORRIDOR DETAILS

| | | | |
|-------------------------------|------------------------|--------------------------------|------------------------|
| Corridor ID | 17 | Corridor Width | 30m |
| Name | WW2 Track | Trail Length | 600m |
| Strategic Value | High | Vertical Range | N/A |
| Use | Single - Walk Only | Elevation Variation | N/A |
| Classifications | Class 2 | Prevailing Cross Slopes | Moderate to Very Steep |
| Trail Type | Walk | Average Trail Gradient | N/A |
| Trail Style | Open | Maximum Trail Gradient | 0.1 |
| Direction | Dual Direction | Minimum Line of Sight | 10m |
| Ascending / Descending | Ascending & Descending | Tread Width | 900mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 17 is a proposed Class 2, basic/moderate classification walk trail. This dual direction trail utilises an existing alignment and will be upgraded to provide cohesive links and interpretive experiences within the Princess Royal Fortress historical precinct. Trail 17 provides a moderately short experience, and can be linked with other Trails to provide a longer walk. It is anticipated that this section of trail will cater for existing demand, and is of not of high strategic value.



Basic
Grade 1 Walk

Trail ID **18**

Colonial Corridor

PROPOSED CORRIDOR DETAILS

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| Corridor ID | 18a, 18b, 18c, 18d, 18e, 18f, 18g | Corridor Width | 30m |
| Name | Colonial | Trail Length | 2300m |
| Strategic Value | High | Vertical Range | N/A |
| Use | Single - Walk Only | Elevation Variation | N/A |
| Classifications | Class 2 | Prevailing Cross Slopes | Flat to Moderate |
| Trail Type | Walk | Average Trail Gradient | N/A |
| Trail Style | Open | Maximum Trail Gradient | 0.1 |
| Direction | Dual Direction | Minimum Line of Sight | 10m |
| Ascending / Descending | Ascending & Descending | Tread Width | 900mm |
| Options | Nil | Qualifier / Filter | Nil |

PROPOSED TRAIL DESCRIPTION

Trail 18 is a proposed Class 2, basic/moderate classification walk trail. This dual direction trail utilises an existing alignment and will be upgraded to provide cohesive links and interpretive experiences within the Princess Royal Fortress historical precinct. Trail 18 provides a moderately long walk, with a number of opportunities to visit various points of interest along the circuit. It is anticipated that this section of trail will cater for existing demand, and is of not of high strategic value.