

Existing Track Network Audit Package

LOWER SWEETWATER CREEK

CLIENT CONTACT:

Frankston City Council

Nathalie Nunn
 Coordinator Environmental Policy and Planning
 e: Nathalie.Nunn@frankston.vic.gov.au
 p: +61 3 9784 1748

CONSULTANT CONTACT:

Pollen Studio P/L

Flynn Hart
 Director / Registered Landscape Architect
 e: flynn@pollenstudio.com.au
 p: 03 9329 7548
 m: 0418 566 939

Bede Brennan
 Senior / Registered Landscape Architect
 e: bede@pollenstudio.com.au
 p: 03 9329 7548
 m: 0402 431 403

PROJECT ADDRESS:

Frankston South VIC 3199

PROJECT PHASE:

Existing Track Network Audit

DRAFT

Issue: 2 16.05.24

DRAWING REGISTER:

DRAWING NO.	DRAWING TITLE	SHEET	REV
LSK-000	Cover Page	1	B
LSK-100	Overall Landscape Plan	2	B
LSK-200	Network Audit Rating Description	3	B
LSK-300	Network Audit Rating Description	4	B
LSK-400	Network Audit Plan (Legend)	5	B
LSK-500	Network Audit Plan	6	B
LSK-600	Network Audit Plan	7	B
LSK-700	Network Audit Plan	8	B
LSK-800	Network Audit Plan	9	B

ACKNOWLEDGEMENT OF COUNTRY:

Frankston City Council acknowledges the Bunurong people of the Kulin Nation as the Traditional Custodians of the lands and waters in and around Frankston City, and value and recognise local Aboriginal and Torres Strait Islander cultures, heritage and connection to land as a proud part of a shared identity for Frankston City. Council pays respect to Elders past and present and recognises their importance in maintaining knowledge, traditions and culture in our community. Council also respectfully acknowledges the Bunurong Land Council as the Registered Aboriginal Party responsible for managing the Aboriginal cultural heritage of the land and waters where Frankston City Council is situated.

LOCATION PLAN:



METHODOLOGY STATEMENT:

This track audit has been carried out by Pollen Studio Landscape Architects in collaboration with Frankston City Council.

The first step of the audit involved compiling base information from a variety of sources, including Council GIS layers, a feature and level survey, and maintenance regime documents. The second step involved walking of the tracks physically with internal Council Stakeholders taking notes on scaled plans. **This first draft will require input from other stakeholders and additional ground proofing.**

This document is intended to be read in conjunction with the Walking Track Audit Matrix, which was developed with reference to Institute of Public Works Engineering Australasia’s (IPWEA) Condition Assessment and Asset Performance Guidelines.



Pollen Studio Pty Ltd - Landscape Architects
 MELBOURNE | CASTLEMAINE | WOMBARRA | TAURANGA
 Level 1, 432 Queen Street, Melbourne VIC 3000
 03 9329 7548 | pollen@pollenstudio.com.au
 pollenstudio.com.au | ABN 45 494 020 124

PROJECT
 LOWER SWEETWATER CREEK
 Landscape Works

CLIENT
 Frankston City Council
 30 Davey Street, Frankston 3199

DRAWING TITLE
 COVER PAGE

PHASE
Phase 1 - Existing Track Network Audit





SCALE
 NTS

SHEET
 1 of 9
 DRAWING NO.
LSK-000

ISSUE
2

LEGEND

EXISTING

-  SWEETWATER CREEK
-  EXISTING TRACK
-  EXISTING BOARDWALK / BRIDGE
-  ENTRANCES



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DRAWING TITLE
 OVERALL LANDSCAPE PLAN

PHASE
Phase 1 - Existing Track Network Audit

SCALE
 1:3800 @ A3
 SHEET
 2 of 9
 DRAWING NO.
LSK-100

NORTH

 ISSUE
2

RATING 1 - VERY GOOD



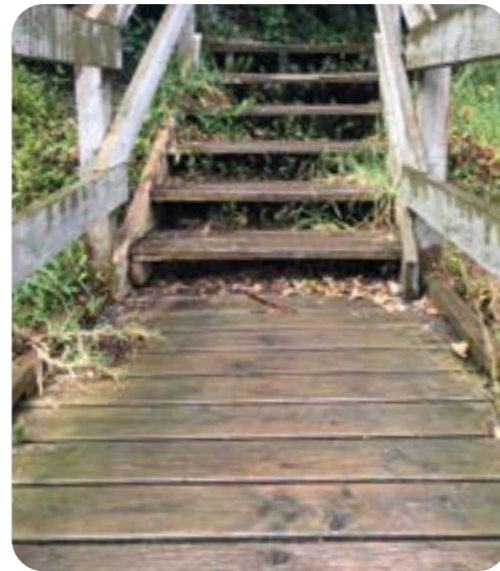
RATING 1 - VERY GOOD:

Paths both aesthetically and functionally "as new" with very functional drainage solutions, appropriate for a wide variety of walkers and runners. Generally not steep, or utilises steps. Edges of tracks clear.

Surface levels are even. Seating, rest areas are well placed, enhancing user comfort and convenience.

Overall, this part of the network sets a high standard for accessibility, usability, and aesthetics, promoting active transportation and community engagement with nature.

RATING 2 - GOOD



RATING 2 - GOOD:

Tracks both aesthetically and functionally high standard with adequate drainage solutions. Surface generally even although some erosion of ground surface, or slipperyness of boardwalk may exist. Edges of path usually clear.

Overall, this part of the network sets a decent standard for accessibility, usability, and aesthetics, promoting active transportation and community engagement with nature.

RATING 3 - FAIR



RATING 3 - FAIR:

These point features and parts of the track network are functional but less aesthetically pleasing and may be on the way to lower functionality. Surface generally even although some erosion of ground surface, or slipperyness of boardwalk may exist. Edges of path not always clearly defined. Paths generally may be more susceptible to further degradation.

RATING 4 - POOR



RATING 4 - POOR:

These point features and parts of the path network has some usability issues. Gravel surfaces show signs of wear, needing targeted repairs, and further rainfall may cause deeper erosion. Furniture items are in need of upgrade or repair.

Some of these items may require repair, others would benefit from redesign or retrofit, to avoid the same outcome occuing again in a short timespan.

RATING 5 - VERY POOR

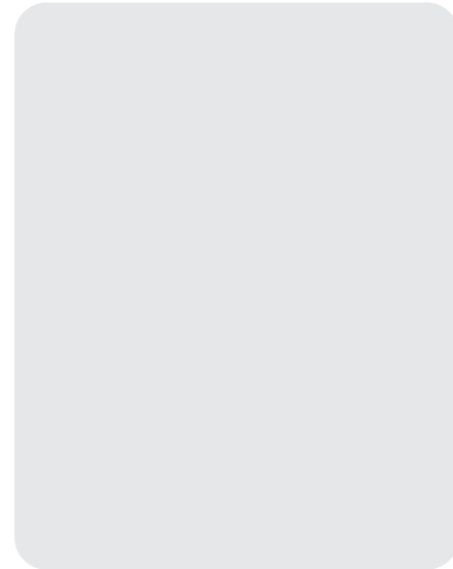
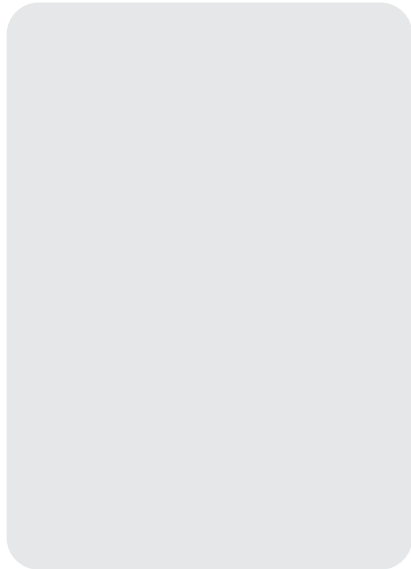


RATING 5 - VERY POOR:

This part of the path network has general usability and safety issues. Gravel surfaces show signs of wear, needing general repairs, and further rainfall may cause deeper erosion. Furniture items are in need of upgrade or repair. Steps may be trip hazards. Drainage solutions may be failing or unfit for purpose. Tree roots may effect path surface.

Some of these items may require repair. Others would benefit from redesign or retrofit, to avoid the same outcome occuing again in a short timespan. To be assessed for replacement or removal by Council.

RATING 6 - REQUIRES IMMEDIATE ATTENTION












RATING 6 - REQUIRES IMMEDIATE ATTENTION:

This part of the path network has general usability and safety issues. Gravel surfaces show signs of wear, needing general repairs, and further rainfall may cause deeper erosion. Furniture items are in need of upgrade or repair. Steps may be trip hazards. Drainage solutions may be failing or unfit for purpose. Tree roots may effect path surface.

These items pose a sefty risk and require immediate attention. Some of these items require immediate repair or removal. Others would benefit from redesign or retrofit, to avoid the same outcome occuing again in a short timespan. To be assessed for replacement or removal by Council.

LEGEND








EXISTING

-  SWEETWATER CREEK
-  EXISTING TRACK
-  EXISTING BOARDWALK / BRIDGE
-  CLOSED MAJOR TRACK
-  SMALL UNOFFICIAL TRACK
-  SURVEYED TREES
-  UNSURVEYED TREES AND VEGETATION
-  ENTRANCES
-  CONTOURS (5M)

TRACK ATTRIBUTES RATING

-  TRACK RATING 1-5
(REFER LSK-200/ LSK-300)

POINT FEATURES RATING

-  SEAT RATING 1-6
(REFER LSK-200/ LSK-300)
-  SIGN RATING 1-6
(REFER LSK-200/ LSK-300)
-  BOLLARD TYPE 1 RATING 1-6
(REFER LSK-200/ LSK-300)
-  BOLLARD TYPE 2 RATING 1-6
(REFER LSK 200/ LSK 300)
-  GARBAGE BIN RATING 1-6
(REFER LSK-200/ LSK-300)
-  DOG WASTE BIN RATING 1-6
(REFER LSK-200/ LSK-300)
-  EMERGENCY MARKER RATING 1-6
(REFER LSK-200/ LSK-300)



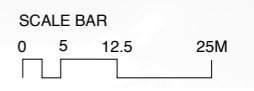
KEY PLAN

- SWEETWATER CREEK
- EXISTING TRACK
- EXISTING BOARDWALK / BRIDGE
- ASSET PROTECTION ZONE - MOWING
- TRACK ATTRIBUTES RATING 1-6 (REFER LSK-200/ LSK-300)
- POINT FEATURES RATING 1-6 (REFER LSK-200/ LSK-300)

*REFER TO LSK-400 FOR FULL LEGEND



NOTE:
INFORMATION DRAFT PRELIMINARY
ONLY, TO BE REVIEWED AND GROUND
PROOFED ON-SITE



POLLEN

Pollen Studio Pty Ltd - Landscape Architects
MELBOURNE | CASTLEMAINE | WOMBARRA | TAURANGA
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Frankston City Council
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DRAWING TITLE
NETWORK AUDIT PLAN

PHASE
Phase 1 - Existing Track Network Audit

SCALE
1:1000 @ A3

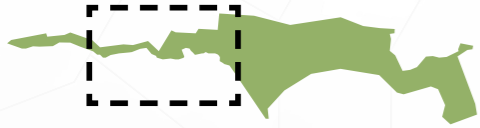
SHEET
6 of 9








DRAWING NO.
LSK-500

NORTH

ISSUE
2

KEY PLAN

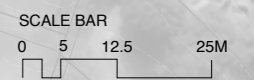


-  SWEETWATER CREEK
-  EXISTING TRACK
-  EXISTING BOARDWALK / BRIDGE
-  ASSET PROTECTION ZONE - MOWING
-  BUSH FIRE MANAGEMENT ZONE
-  TRACK ATTRIBUTES RATING 1-6 (REFER LSK-200/ LSK-300)
-  POINT FEATURES RATING 1-6 (REFER LSK-200/ LSK-300)

*REFER TO LSK-400 FOR FULL LEGEND



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DRAWING TITLE
NETWORK AUDIT PLAN

PHASE
Phase 1 - Existing Track Network Audit

SCALE
1:1000 @ A3
SHEET
7 of 9
DRAWING NO.
LSK-600

NORTH

ISSUE
2



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DRAWING TITLE
NETWORK AUDIT PLAN

PHASE
Phase 1 - Existing Track Network Audit

SCALE
1:1000 @ A3
SHEET
9 of 9
DRAWING NO.
LSK-800

NORTH

ISSUE
2