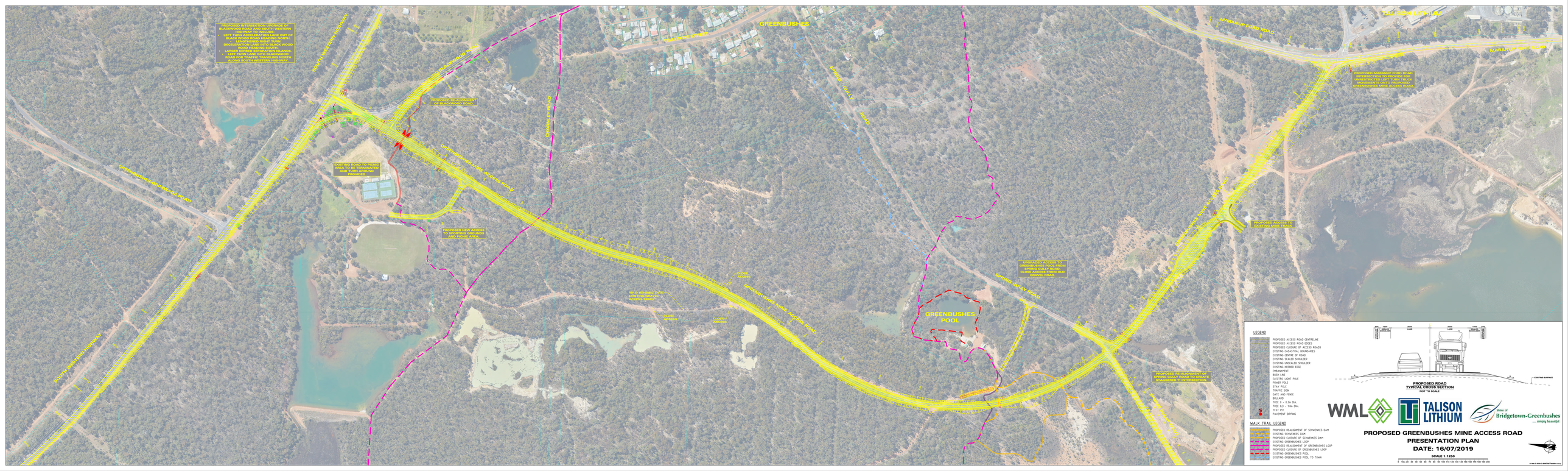

ATTACHMENT 1

PROPOSED GREENBUSHES MINE ACCESS ROAD
SOUTH WESTERN HIGHWAY
BLACKWOOD ROAD
SPORTING GROUND ACCESS ROAD

LEGEND
PROPOSED SEALED ROAD
SCALE 1:500
0 5m 10 15 20 25 30 35 40 45 50
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BRIDGETOWN
GREENBUSHES
BLACKWOOD ROAD
SOUTH WESTERN HIGHWAY
BALINGUP
GREENBUSHES MINE ACCESS ROAD
TALISON MINE
SPORTING GROUND ACCESS ROAD
PROPOSED REALIGNMENT OF GREENBUSHES LOOP WALK TRAIL
PROPOSED CLOSURE OF GREENBUSHES LOOP WALK TRAIL
LEFT TURN LANE INTO GREENBUSHES MINE ACCESS ROAD
PROPOSED RE-ALIGNMENT OF DUAL USE PATH.
RIGHT TURN DECELERATION LANE INTO BLACKWOOD ROAD
RIGHT TURN DECELERATION LANE INTO SPORTING GROUND ACCESS ROAD
PROPOSED NEW ACCESS TO SPORTING GROUNDS AND PICNIC AREA
PEDESTRIAN UNDERPASS FOR DIRECT ACCESS TO SPORTING GROUNDS
CLOSE EXISTING ROAD TO PICNIC AREA
RELOCATE TIN MAN & ENTRY SIGNAGE (EXACT LOCATION TO BE CONFIMED)
RELOCATE EXISTING GAZEBO (EXACT LOCATION TO BE CONFIRMED)
PROPOSED DUAL USE PATH.
MAINTAIN ACCESS TO GRAVEL TRACK
PROPOSED CLOSURE OF GREENBUSHES LOOP WALK TRAIL
LONGER RIGHT TURN DECELERATION LANE INTO GREENBUSHES MINE ACCESS ROAD
SPORTING GROUNDS
PICNIC AREA
LEFT TURN ACCELERATION LANE OUT OF BLACK WOOD ROAD HEADING NORTH MERGES WITH EXISTING OVERTAKING LANE
PROPOSED REALIGNMENT OF GREENBUSHES LOOP WALK TRAIL
225400
225300
225200
225100
100
200
300
400
500

GREENBUSHES MINE ACCESS ROAD
TALISON MINE
SOUTH WESTERN HIGHWAY
PROPOSED CLOSURE OF GREENBUSHES LOOP WALK TRAIL
NO ACCESS TO TRACK FROM MINE ACCESS ROAD
NO ACCESS TO TRACK FROM MINE ACCESS ROAD
RIP AND REHABILITATE EXISTING TRACK
CLOSE TRACK
600
700
T.P. 761.059
800
T.P. 821.059
900
1000
1100
LEGEND
PROPOSED SEALED ROAD
SCALE 1:500
0
5m
10
15
20
25
30
35
40
45
50

PROPOSED GREENBUSHES MINE ACCESS ROAD THROUGH FOREST FROM CHA 550 TO CHA 1100

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TALISON LITHIUM
BROCKMAN HIGHWAY
GREENBUSHES
LEFT TURN LANE INTO GREENBUSHES MINE ACCESS ROAD
GREENBUSHES MINE ACCESS ROAD
EXISTING STOCKPILES AND MINE INFRASTRUCTURE TO BE REHABILITATED
SOUTH WESTERN HIGHWAY
EXISTING MINE INFRASTRUCTURE TO BE REALIGNED TO SUIT THE MINE ACCESS ROAD ALIGNMENT
N
0
5m
10
15
20
25
30
35
40
45
50

PROPOSED GREENBUSHES MINE ACCESS ROAD
MARANUP FORD INTERSECTION

SCALE 1:500

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PROPOSED GREENBUSHES MINE ACCESS ROAD
TRUCK PARKING BAYS

LEGEND

🟩 PROPOSED SEALED ROAD

SCALE 1:500

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GREENBUSHES MINE ACCESS ROAD
PROPOSED TRUCK PARKING BAY FOR VEHICLES HEADING TOWARDS TALISON LITHIUM
PROPOSED TRUCK PARKING BAY FOR VEHICLES HEADING TOWARDS SOUTH WESTERN HIGHWAY
SOUTH WESTERN HIGHWAY
PROPOSED ACCESS TO EXISTING MINE TRACK
TALISON MINE
EXISTING STOCKPILES AND MINE INFRASTRUCTURE TO BE REHABILITATED
EXISTING MINE INFRASTRUCTURE TO BE REALIGNED TO SUIT THE MINE ACCESS ROAD ALIGNMENT
EXISTING MINE INFRASTRUCTURE TO BE REALIGNED TO SUIT THE MINE ACCESS ROAD ALIGNMENT
0
5m
10
15
20
25
30
35
40
45
50
N

PROPOSED INTERSECTION UPGRADE OF BLACKWOOD ROAD AND SOUTH WESTERN HIGHWAY TO INCLUDE:
• LEFT TURN ACCELERATION LANE OUT OF BLACK WOOD ROAD HEADING NORTH.
• LENGTHENED RIGHT TURN DECELERATION LANE INTO BLACK WOOD ROAD HEADING SOUTH.
• LARGER KERBED SEPARATION ISLANDS.
• LEFT TURN LANE INTO BLACKWOOD ROAD FOR TRAFFIC TRAVELING NORTH ALONG SOUTH WESTERN HIGHWAY.
SOUTH WESTERN HIGHWAY
BLACKWOOD ROAD
PROPOSED RE-ALIGNMENT OF BLACKWOOD ROAD.
GREENBUSHES-GRIMWADE ROAD
EXISTING ROAD TO PICNIC AREA TO BE TERMINATED AND TURN AROUND PROVIDED
GREENBUSHES MINE ACCESS ROAD
PROPOSED NEW ACCESS TO SPORTING GROUNDS AND PICNIC AREA.
CHARNLEY ROAD
TELLURIDE STREET
GREENBUSHES
SPRING GULLY ROAD
RIP & REHABILITATE EXISTING GRAVEL ACCESS TRACK
CLOSE ACCESS
CLOSE ACCESS
CLOSE ACCESS
GREENBUSHES MINE ACCESS ROAD
GREENBUSHES POOL
UPGRADED ACCESS TO GREENBUSHES POOL FROM SPRING GULLY ROAD. CLOSE ACCESS FROM OLD GRAVEL ROAD.
SPRING GULLY ROAD
PROPOSED RE-ALIGNMENT OF SPRING GULLY ROAD TO CREATE STAGGERED 'T' INTERSECTION.
GREENBUSHES MINE ACCESS ROAD
PROPOSED ACCESS TO EXISTING MINE TRACK
MARANUP FORD ROAD
TALISON LITHIUM
MARANUP FORD ROAD
PROPOSED MARANUP FORD ROAD INTERSECTION TO PROVIDE FOR UNRESTRICTED LEFT TURN TRUCK MOVEMENTS ONTO PROPOSED GREENBUSHES MINE ACCESS ROAD.
SOUTH WESTERN HIGHWAY
500
UNSEALED SHOULDER
1000
SEALED SHOULDER
3500
LANE
3500
LANE
1000
SEALED SHOULDER
500
UNSEALED SHOULDER
1
6
6
1
EXISTING SURFACE
0
10m
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
180
190
200

LEGEND

- PROPOSED ACCESS ROAD CENTRELINE
- PROPOSED ACCESS ROAD EDGES
- PROPOSED CLOSURE OF ACCESS ROADS
- EXISTING CADASTRAL BOUNDARIES
- EXISTING CENTRE OF ROAD
- EXISTING SEALED SHOULDER
- EXISTING UNSEALED SHOULDER
- EXISTING KERBED EDGE
- EMBANKMENT
- BUSH LINE
- ELECTRIC LIGHT POLE
- POWER POLE
- STAY POLE
- TRAFFIC SIGN
- GATE AND FENCE
- BOLLARD
- TREE 0 - 0.3m DIA.
- TREE 0.3 - 1.0m DIA.
- TEST PIT
- PAVEMENT DIPPING

WALK TRAIL LEGEND

- PROPOSED REALIGNMENT OF SCHWENKES DAM
- EXISTING SCHWENKES DAM
- PROPOSED CLOSURE OF SCHWENKES DAM
- EXISTING GREENBUSHES LOOP
- PROPOSED REALIGNMENT OF GREENBUSHES LOOP
- PROPOSED CLOSURE OF GREENBUSHES LOOP
- EXISTING GREENBUSHES POOL
- EXISTING GREENBUSHES POOL TO TOWN

PROPOSED ROAD
TYPICAL CROSS SECTION
NOT TO SCALE

WML

TALISON LITHIUM

Shire of Bridgetown-Greenbushes
.... simply beautiful

PROPOSED GREENBUSHES MINE ACCESS ROAD
PRESENTATION PLAN
DATE: 16/07/2019

SCALE 1:1250

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TALISON MINE
GREENBUSHES
SPRING GULLY ROAD
PROPOSED NEW ACCESS TO SPRING GULLY ROAD NORTH
CLOSE ACCESS
EXISTING GREENBUSHES POOL WALK TRAIL
PROPOSED UPGRADED ROAD TO GREENBUSHES POOL
GREENBUSHES MINE ACCESS ROAD
PROPOSED NEW ACCESS TO SPRING GULLY ROAD SOUTH
SPRING GULLY ROAD
GREENBUSHES POOL
PROPOSED CLOSURE OF SCHWENKES DAM WALK TRAIL
EXISTING SCHWENKES DAM WALK TRAIL
EXISTING GREENBUSHES LOOP WALK TRAIL
PROPOSED RE-ALIGNMENT SCHWENKES DAM WALK TRAIL
PROPOSED CLOSURE OF SCHWENKES DAM WALK TRAIL AND ACCESS ROAD CROSSING POINT SHOWING PROPOSED RE-ALIGNMENT AND CROSSING POINT OF THE GREENBUSHES LOOP AND SCHWENKES DAM WALK TRAILS
PROPOSED NATURAL EARTH NOISE WALL TO REDUCE TRAFFIC NOISE FOR PEOPLE AT THE GREENBUSHES POOL
SOUTH WESTERN HIGHWAY
MAINTAIN ACCESS TO GRAVEL TRACK
EXISTING GREENBUSHES LOOP WALK TRAIL
LEGEND
PROPOSED SEALED ROAD
PROPOSED NATURAL EARTH NOISE WALL
SCALE 1:500
0
5m
10
15
20
25
30
35
40
45
50
16/07/2019
8144-C-508.dwg

PROPOSED GREENBUSHES MINE ACCESS ROAD
SPRING GULLY ROAD INTERSECTION
GREENBUSHES POOL ACCESS

SPRING GULLY ROAD
SPRING GULLY ROAD
PROPOSED SEALED EXTENSION TO SPRING GULLY ROAD SOUTH
EXISTING SCHWENKES DAM WALK TRAIL
SCALE 1:500
0 5m 10 15 20 25 30 35 40 45 50

PROPOSED GREENBUSHES MINE ACCESS ROAD
SPRING GULLY ROAD EXTENSION
GREENBUSHES POOL ACCESS

LEGEND

🟩	PROPOSED SEALED ROAD

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