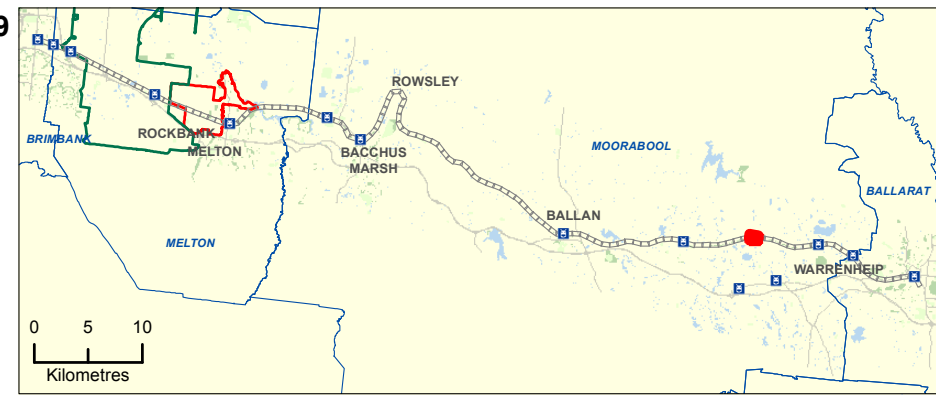




- Legend**
- VicTrack Reserve boundary
 - Watercourse
 - Secondary Construction Areas
 - Project Area
 - Creepline Grassy Woodland
 - Lignum Swamp
 - Plains Grassland
 - Plains Grassy Wetland
 - Plains Grassy Woodland
 - Plains Woodland
 - Tall Marsh

Map 41 of 49



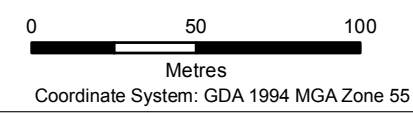
Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016

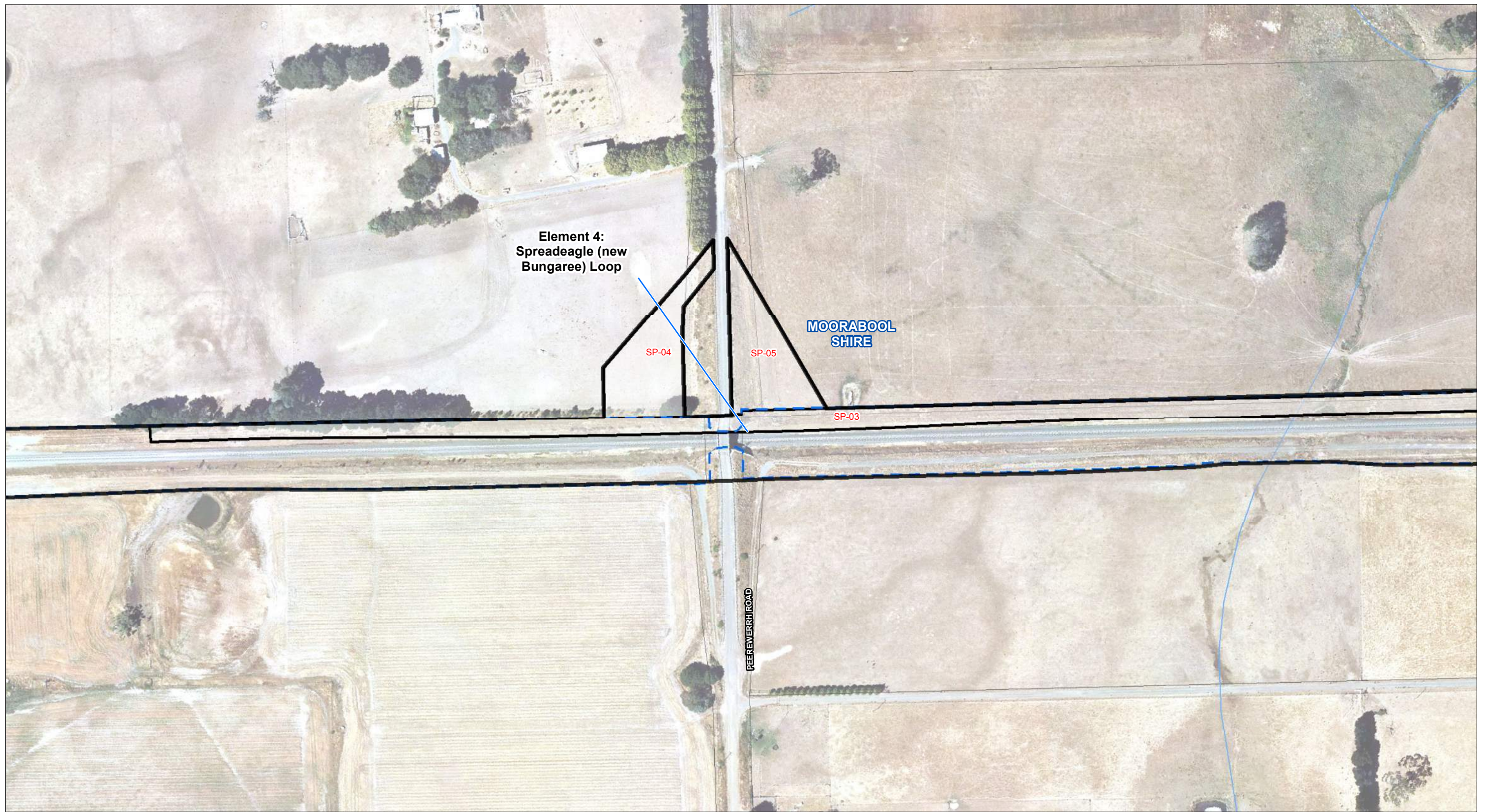


Ballarat Line Upgrade Project

Summary Report Mapping

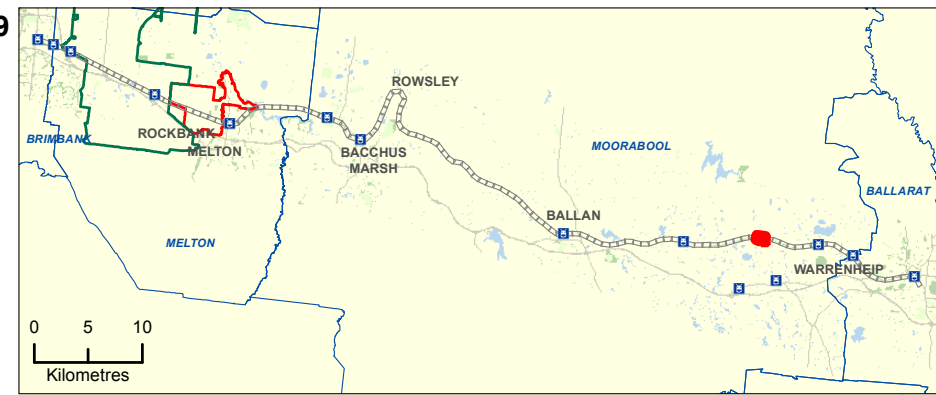
Drawing Number: BLU-AJM-PWAA-MP-NF-600051		Revision: P1.1	
Drawn By: A. Berman	Approved By: A. Michael	Date: 23/06/2017	Map Size: A3





- Legend**
- - - VicTrack Reserve boundary
 - Watercourse
 - Secondary Construction Areas
 - Project Area
 - Creepline Grassy Woodland
 - Lignum Swamp
 - Plains Grassland
 - Plains Grassy Wetland
 - Plains Grassy Woodland
 - Plains Woodland
 - Tall Marsh

Map 42 of 49



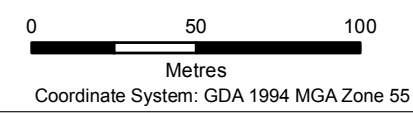
Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016

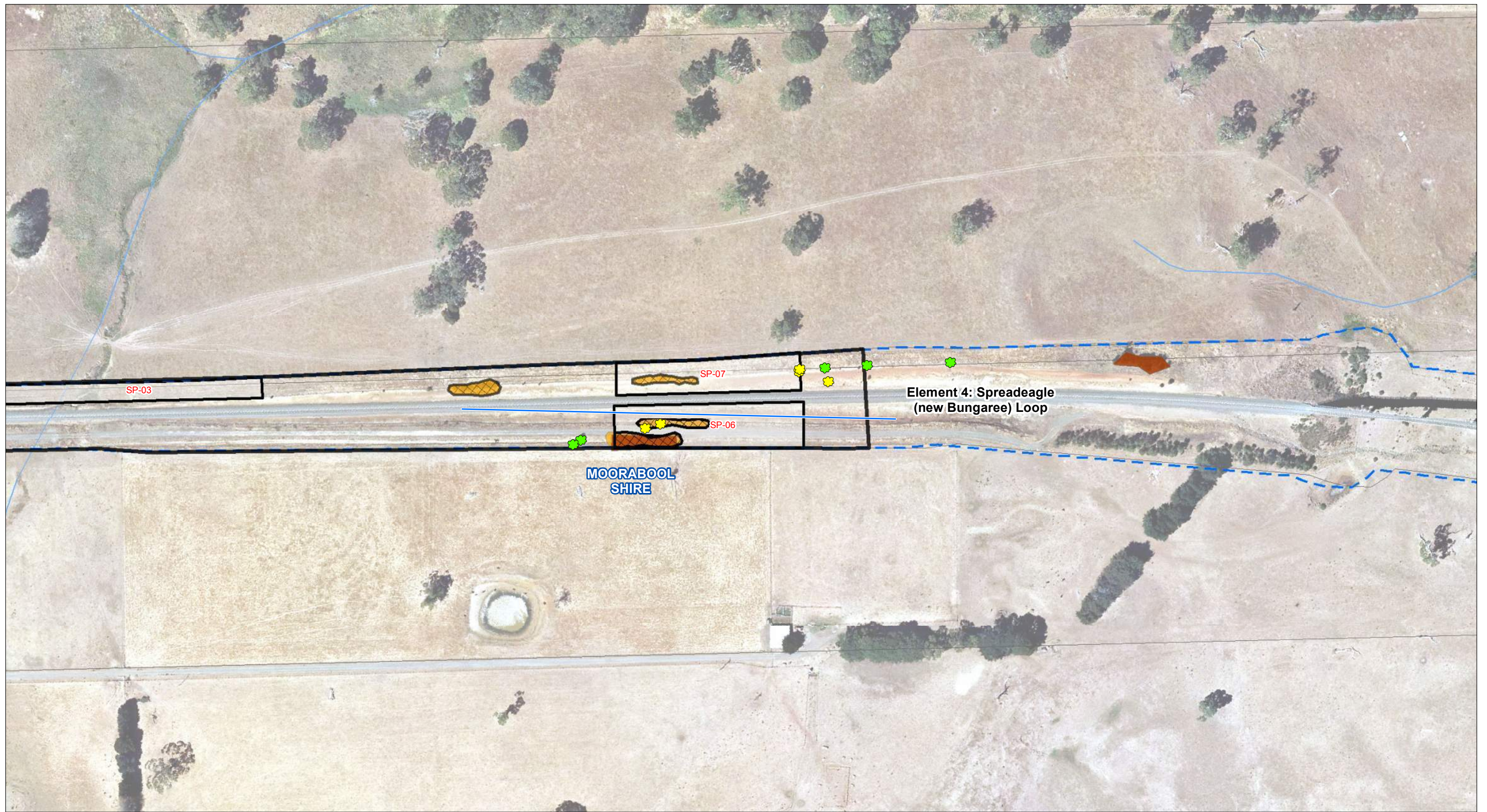


Ballarat Line Upgrade Project

Summary Report Mapping

Drawing Number: BLU-AJM-PWAA-MP-NF-600051		Revision: P1.1	
Drawn By: A. Berman	Approved By: A. Michael	Date: 23/06/2017	Map Size: A3

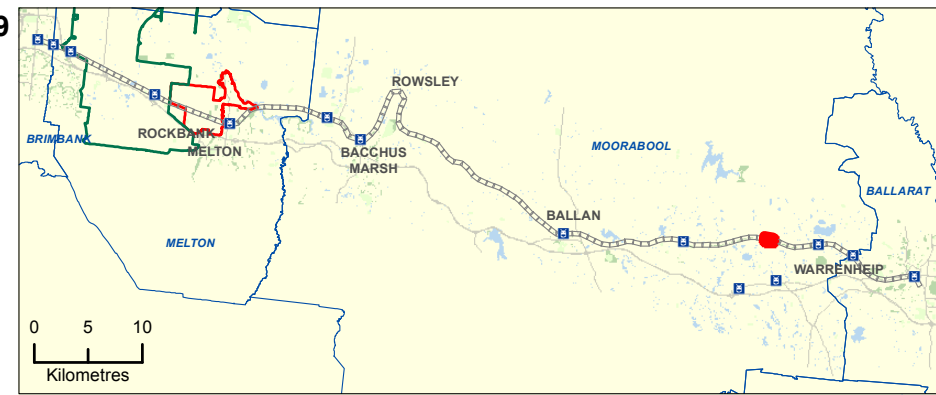




Legend

- VicTrack Reserve boundary
- Watercourse
- Secondary Construction Areas
- Project Area
- Impacted Vegetation within SCA
- Impacted Vegetation
- Creekline Grassy Woodland
- Lignum Swamp
- Plains Grassland
- Plains Grassy Wetland
- Plains Grassy Woodland
- Plains Woodland
- Tall Marsh
- * Impacted Tree
- * Impacted Tree
- * Scattered Tree

Map 43 of 49



Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016

Ballarat Line Upgrade Project

Summary Report Mapping

Drawing Number: BLU-AJM-PWAA-MP-NF-600051 Revision: P1.1

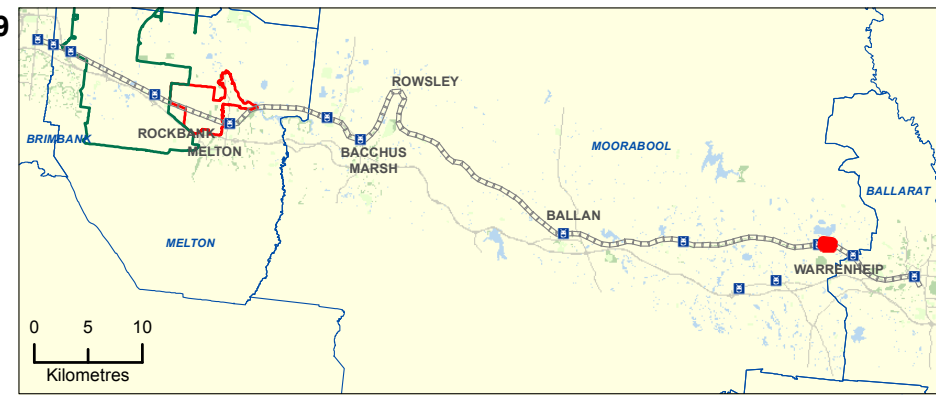
Drawn By: A. Berman	Approved By: A. Michael	Date: 23/06/2017	Map Size: A3
------------------------	----------------------------	---------------------	-----------------

0 50 100
Metres
Coordinate System: GDA 1994 MGA Zone 55



- Legend**
- VicTrack Reserve boundary
 - Watercourse
 - Secondary Construction Areas
 - Project Area
 - Impacted Vegetation within SCA
 - Impacted Vegetation
 - Creekline Grassy Woodland
 - Lignum Swamp
 - Plains Grassland
 - Plains Grassy Wetland
 - Plains Grassy Woodland
 - Plains Woodland
 - Tall Marsh

Map 44 of 49



Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016



Ballarat Line Upgrade Project

Summary Report Mapping

Drawing Number: BLU-AJM-PWAA-MP-NF-600051		Revision: P1.1	
Drawn By: A. Berman	Approved By: A. Michael	Date: 23/06/2017	Map Size: A3

0 50 100
Metres
Coordinate System: GDA 1994 MGA Zone 55



Legend

- VicTrack Reserve boundary
- Watercourse
- Secondary Construction Areas
- Project Area
- Impacted Vegetation within SCA
- Impacted Vegetation

Map 45 of 49

- Creekline Grassy Woodland
- Lignum Swamp
- Plains Grassland
- Plains Grassy Wetland
- Plains Grassy Woodland
- Plains Woodland
- Tall Marsh

Ballarat Line Upgrade Project

Summary Report Mapping

Drawing Number: BLU-AJM-PWAA-MP-NF-600051

Revision: P1.1

Drawn By: A. Berman	Approved By: A. Michael	Date: 23/06/2017	Map Size: A3
------------------------	----------------------------	---------------------	-----------------

0 50 100
Metres
Coordinate System: GDA 1994 MGA Zone 55



Legend

- VicTrack Reserve boundary
- Watercourse
- Secondary Construction Areas
- Project Area
- Creepline Grassy Woodland
- Lignum Swamp
- Plains Grassland
- Plains Grassy Wetland
- Plains Grassy Woodland
- Plains Woodland
- Tall Marsh

Map 46 of 49



Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016

Ballarat Line Upgrade Project

Summary Report Mapping

Drawing Number: BLU-AJM-PWAA-MP-NF-600051 Revision: P1.1

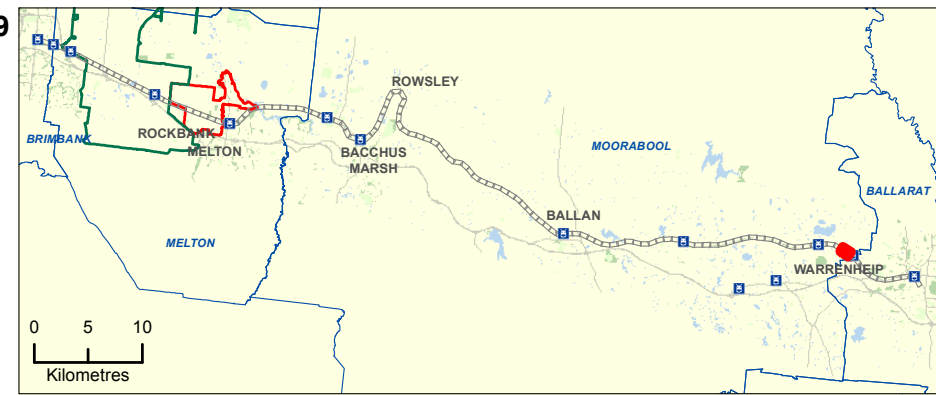
Drawn By: A. Berman	Approved By: A. Michael	Date: 23/06/2017	Map Size: A3
------------------------	----------------------------	---------------------	-----------------

0 50 100
 Metres
 Coordinate System: GDA 1994 MGA Zone 55



- Legend**
- VicTrack Reserve boundary
 - Watercourse
 - Secondary Construction Areas
 - Project Area
 - Impacted Vegetation
 - Creepline Grassy Woodland
 - Lignum Swamp
 - Plains Grassland
 - Plains Grassy Wetland
 - Plains Grassy Woodland
 - Plains Woodland
 - Tall Marsh

Map 47 of 49



Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016

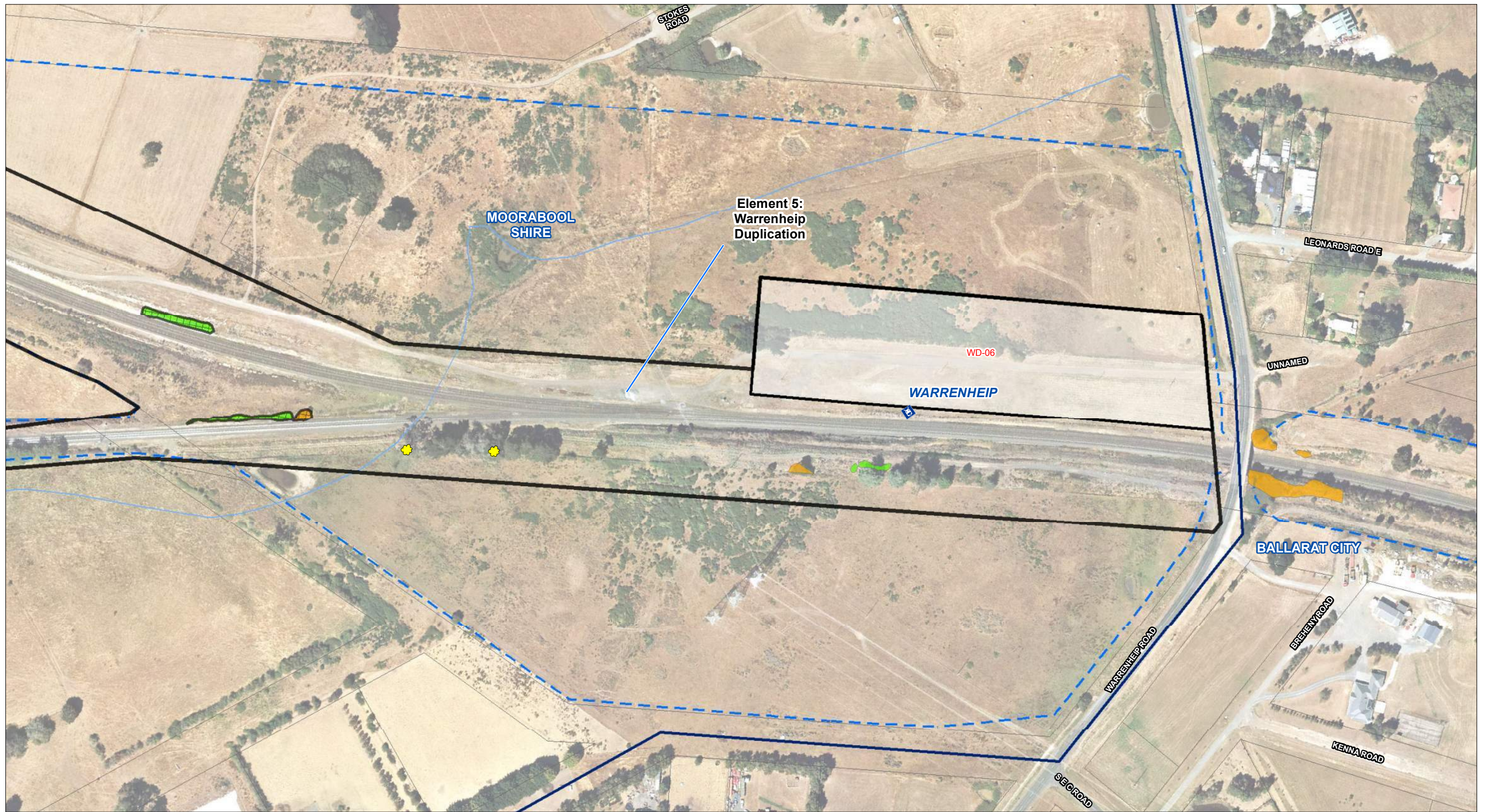


Ballarat Line Upgrade Project

Summary Report Mapping

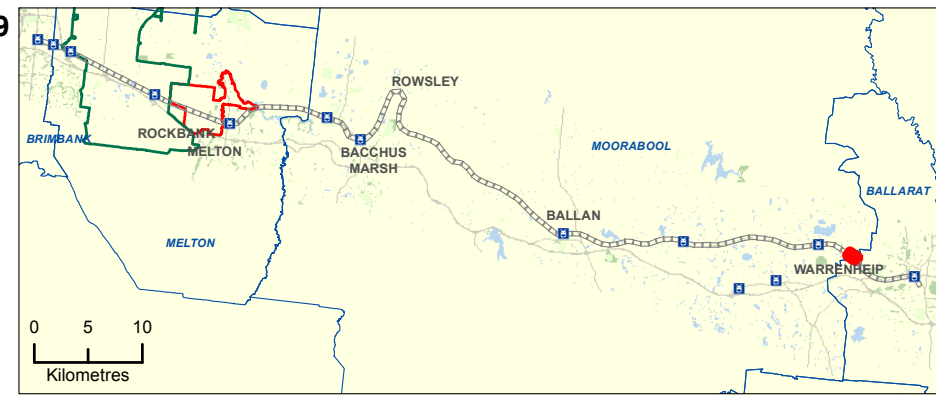
Drawing Number: BLU-AJM-PWAA-MP-NF-600051		Revision: P1.1	
Drawn By: A. Berman	Approved By: A. Michael	Date: 23/06/2017	Map Size: A3

0 50 100
Metres
Coordinate System: GDA 1994 MGA Zone 55



- Legend**
- Rail Station
 - VicTrack Reserve boundary
 - Watercourse
 - Secondary Construction Areas
 - Project Area
 - Impacted Vegetation
 - Creekline Grassy Woodland
 - Lignum Swamp
 - Plains Grassy Wetland
 - Plains Grassy Woodland
 - Plains Woodland
 - Tall Marsh
 - Impacted Tree

Map 48 of 49



Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016



Ballarat Line Upgrade Project

Summary Report Mapping

Drawing Number: BLU-AJM-PWAA-MP-NF-600051	Revision: P1.1
Drawn By: A. Berman	Approved By: A. Michael
Date: 23/06/2017	Map Size: A3

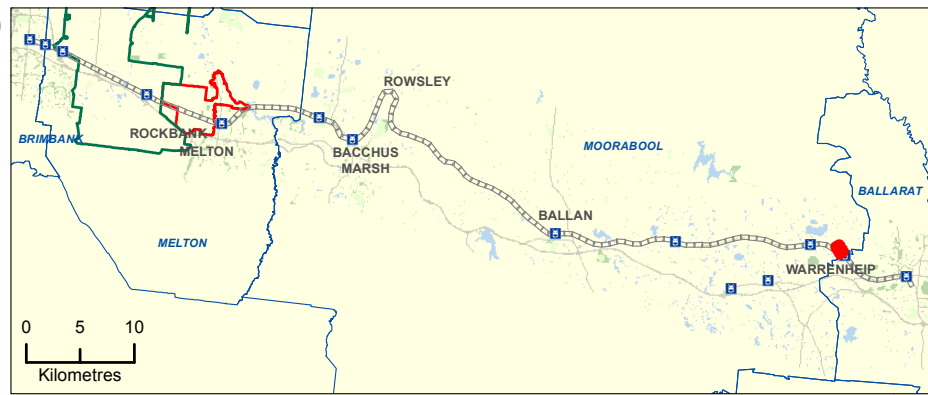
0 50 100
Metres
Coordinate System: GDA 1994 MGA Zone 55



Legend

- VicTrack Reserve boundary
- Watercourse
- Secondary Construction Areas
- Project Area
- Impacted Vegetation
- Creekline Grassy Woodland
- Lignum Swamp
- Plains Grassland
- Plains Grassy Wetland
- Plains Grassy Woodland
- Plains Woodland
- Tall Marsh

Map 49 of 49



Data Sources:
 BLU Reference Design: May 2017
 EHP Ecology data: 25/01/2017
 Vicmap 2016
 VicTrack 2017
 Aerial photo: DELWP 2016

Ballarat Line Upgrade Project

Summary Report Mapping

Drawing Number: BLU-AJM-PWAA-MP-NF-600051	Revision: P1.1
Drawn By: A. Berman	Approved By: A. Michael
Date: 23/06/2017	Map Size: A3

0 50 100
Metres
Coordinate System: GDA 1994 MGA Zone 55



121 EXHIBITION STREET, MELBOURNE VIC 3000
PO BOX 23061 DOCKLANDS VIC 8012 AUSTRALIA

