WILDLIFE BOX - REPORT

City of Unley - Monitoring and Servicing for 2023



Two Brushtail Possums, in a possum box (#022), at Heywood Park.

All photos contained within this report were taken during 2023, associated with surveying or maintenance activities, unless otherwise noted.

Report produced by James Smith, fauNature® 19 March 2024.

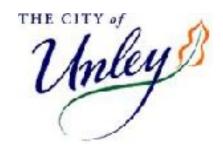




TABLE OF CONTENTS

WILDLIFE BOX - REPORT	1
TABLE OF CONTENTS	2
SUMMARY	3
HISTORICAL DEVELOPMENTS	4
LOCATION & IDENTIFICATION	6
ARTIFICIAL HOLLOW USAGE	8
Fauna recorded during survey	9
Wildlife Box Usage by Location	11
Other Fauna	12
Maintenance	13
CONCLUSIONS & RECOMMENDATIONS	14
REFERENCES	16
APPENDIX A: LOCATIONS	17
APPENDIX B: PHOTO SUMMARY	23
APPENDIX C: GOOGLE MAP	25

Two Rainbow Lorikeets, in a small parrot box (#010), in Ridge Park.



SUMMARY

The City of Unley's wildlife box programme has been operating since 2009. The wildlife boxes were designed, together with the council's indigenous planting programme, to support biodiversity across the city. The aim of the programme is to enhance habitat for, and management of hollow dependent urban fauna.

This report details the wildlife and maintenance activities that took place during 2023. The boxes were serviced during March-April, then surveyed for breeding activity in September-October 2023.

One hundred and eighty-three boxes were serviced/surveyed. The wildlife boxes are located within council parks, in street trees, on school grounds, community centres and private homes across the city.



Figure 1: Two Rainbow Lorikeet eggs, in a medium parrot box (#031), McLeary Park.

The Wildlife Box Programme has enjoyed a very strong year in 2023. "In Use" occupancy was 60%, over the survey periods. Total box activity of 91% was recorded, when 'In Use' over the year and 'Used in Last 12 Months' are considered together (Table 2; page 9). The "In Use" was the highest it has been, while total usage is consistent with the high rate of occupancy observed over the last five years.

The numbers of Rainbow Lorikeets (Figure 1), Galahs and Rosellas, using wildlife boxes during 2023, were all strong. Total numbers of eggs and chicks were high, with 46 and 114, observed respectively during spring. Brushtail Possum and Ringtail Possum numbers were at high levels in autumn and spring.

The program has increased it numbers with the addition of 11 wildlife box at Unley Primary School, towards the end of the year.

The Wildlife Box Program has supported high numbers of native species and also allowed Unley residents to observe, appreciate and even learn a little more about the cities wildlife. The programme continues to assist the City of Unley in meeting its biodiversity objectives.

HISTORICAL DEVELOPMENTS



Figure 2: Montage of student painted WBs from DPTI Install phase (2013).

Unley Council (UCC) engaged *fauNa*ture® to install, then subsequently service and monitor artificial hollows/wildlife boxes (WBs) across the city. The installations were staged in phases over fifteen years, and the activities associated with the WBs

has been reported on annually.

The first Installations took place in May 2009. Initially 28 boxes were placed in Ridge and Heywood Parks, with a single box on Windsor St, Parkside. Progress reports were submitted in 2010¹ and 2011².

An additional 24 WBs were installed, across the city during 2012 (Figure 3), and a report detailing activities for the year was submitted³.

During 2013 the Department for Planning, Transport and Infrastructure (DPTI) undertook a number of Wildlife Box Building Workshops. These activities engaged local primary school students, and produced an additional 42 WBs, which were installed in late 2013 (Figure 2 & 6).



Figure 3: Early Install (2012), a

Once installed, the boxes became the property of Unley Council; further details can be found in the 2013 Annual Report⁴ and DPTI - Community Wildlife Project report.⁵

In late 2013 UCC added the management of ten brushtail boxes in Fullarton Park, installed some years earlier by a pest controller, to the program; further details can be found in the Annual Report⁶ (2014).

Habitat enhancement in Heywood Park, including remnant grey box (*Eucalyptus macrocarpa*) protection, saw an additional 17 WBs installed in August 2015. These

included the traditional boxes, but also large parrot, kookaburra and pardalote boxes (Figure 4), installed with an aim to increase biodiversity. These were included in the 2015 and 2016 Annual Reports^{7, 8}.

Opportunities for expanding the WB program were identified during 2016/17. Using biodiversity off-set stock, from the Ferguson Ave tree replacement project, 25 WBS were installed, primarily off Ferguson Ave (5; Myrtle Bank) and in Orphanage Park (11; Goodwood), with the remainder added to the smaller parks. Resident requests also prompted the install of eight boxes in the park off Fern Ave (Fullarton) and along Windsor St South. The 2017 Monitoring and Evaluation Report⁹ recorded a total of 157 WBs in-service across the city.

The UCC Biodiversity Officer supported a wildlife box building project undertaken at Goodwood Figure 4: Pardalote (#120) boxes at Primary School during Terms 3 & 4, 2017. The Heywood Park.



majority of these WBs were installed within the school grounds (8), with the rest installed in Orphanage Park (2), in June 2018. A total of 167 WBs were in-service across the City of Unley in 2018¹⁰.

UCC were approached by a resident in Myrtle Bank, and were gifted two small parrot boxes, which were installed in Ridge Park (June 2019). A second resident near Goodwood Oval, paid for a couple of large parrot boxes, providing memorial plaques to be attached. In conjunction with this Goodwood Primary School produce another 10 WBs, and paint all 12 for Installation, which took place in August/ October 2019, further details are available in the 2019 Annual Report¹¹.

Five additional WBs were added in early 2020, to Wilberforce Walk in Everard Park. The total number of WBs across the City of Unley, stood at 186 for the 2020 Annual Report. 12 No WBs were added in 2021/2022. 13,14

Discussions had been held considering an expansion to the program through the central part of the city. Abbe Staugas from Unley Primary School received a grant from Green Adelaide to construct, paint and have installed 10 WBs. The WBs were built in mid-2023, subsequently painted and installed late 2023. During this process a wildlife rescue organisation gained approval to install a possum in a "rescue box". These 11 WBs were all installed on the Unley Primary schools site and Diane Salvi from UCC advised these would be added to the existing program. This raised the total number of WBs across UCC to 197, as at the close of 2023.

LOCATION & IDENTIFICATION

One-hundred and ninety-seven WBs are currently installed across the UCC and it is essential to keep track of these assets. For each WB, the following information has been recorded: location (park/road), box type, box orientation, tree type, box height, GPS coordinates and a unique identifying number (Appendix A).

During the 2017 survey period the replacement of the identification numbers commenced, using a formally designed numbering system (Figure 5). This process was completed during 2018 and will be included for future installations.

Most of the WBs are painted a pale green Figure 5: Identification number (Figure 3). By contrast, most of the boxes (#126) on a medium parrot box, in constructed by local primary school students Windsor St, PARKSIDE. have been individually decorated, so each is unique, as can be seen from the collection of images displayed (Figures 2 & 6).



Figure 6: Identification number, on a painted possum box (#160), in Goodwood Primary School.

The WBs are well distributed across the city, having been installed in 20 locations from Ridge Park in the East to Black Forest Primary School in the West and McLeary Reserve in the north to Jellicoe Avenue in the South. Numbers vary between locations, from a high of 27 in Heywood Park to a low of three in Everard Park Reserve. During 2023 an additional 11 WBs were installed, as a start to provided additional habitat in the central part of the city. Three unmanaged boxes are currently install on private property.

GPS coordinates/locations are recorded for each box (e.g. -34.96059S : 138.60158E) to ensure council staff or contractors can locate the boxes, as necessary (Appendix A).

MONITORING & MAINTENANCE

Specific wildlife observations were made for each WBs. Additionally, general observations were made for the area where the WBs

are located. Species present are noted, particularly those utilising these WB resources.

The servicing and monitoring processes involve the WBs being inspected, initially from the ground, then at the height of the WB externally and finally internally. The WBs are assessed for evidence of use by wildlife (Figure 7), as well as overall condition. Details of the findings are recorded.

Maintenance for WBs is recommended once per year, to ensure WBs offer:

- 1) A safe resource for both people and wildlife;
- 2) Minimise potential impact on the tree;
- 3) Maximise the useful life of the WB.

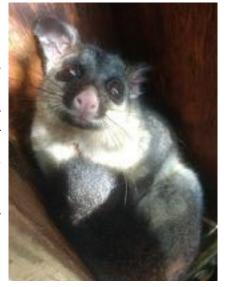


Figure 7: Small parrot box (#023) at Heywood Park, containing a Brushtail Possum.

February to May is an ideal time to service the WBs, as by this time most birds will have completed their nesting and annual usage will be at its lowest. Maintenance activities were undertaken in March-April 2023. Species like Brushtail Possums or micro-bats may be present year round, so while servicing can still be undertaken, it might only be partially completed. When there is fauna occupying a WB, additional precautions are taken.

During maintenance work, besides recording wildlife activity, the WBs are cleaned out, and where necessary, new bedding material is added. The securing mechanisms for the WBs are also adjusted, to allow for tree growth and to maximise safety.

Monitoring surveys for the WBs take place during spring (Sept-Nov), so assessment is undertaken during the period of highest nesting activity. These surveys were carried out in September-October 2023.

Photographs are taken during both monitoring and maintenance activities. These highlight the various signs of fauna utilising the WBs (e.g. adults, chicks, eggs, fur, feathers, chewing, staining, etc) and the condition of the WBs. Some of these photos have been used within the report itself, with a selection of additional images displayed in Appendix B.

ARTIFICIAL HOLLOW USAGE

The WBs were serviced in March-April and then monitored in September-October 2023. One hundred and eighty-three (183) WBs were serviced and/or monitored in 2023. The WBs are distributed across twenty locations throughout the city (Table 1; Appendix A). Eleven damaged or bee occupied WBs were replaced in 2023.

Table 1: Details the number of artificial hollows installed and monitored across the City of Unley during 2023.

Locations	Number
Black Forest PS, BLACK FOREST	9
Cromer Pde, MILLSWOOD	14
Devon St & Railway Tce, GOODWOOD	4
Ferguson Ave, MYRTLE BANK	5
Forestville Res.,GOODWOOD	16
Fullarton Park, FULLARTON	10
Goodwood Oval, GOODWOOD	15
Goodwood PS, GOODWOOD	12
Henry Codd, PARKSIDE	2
Heywood Park, UNLEY PARK	27
Hillsley Ave, EVERARD PARK	3
Jellicoe Ave, KINGS PARK	5
McLeary Park, PARKSIDE	3
Orphanage Park, MILLSWOOD	12
Ridge Park, MYRTLE BANK	22
Souter Park, GOODWOOD	4
Unley Primary School, UNLEY*	11
Wilberforce Walk, EVERARD PARK	5
Windsor St South, PARKSIDE	8
Windsor St, PARKSIDE	7

^{*} Unley Primary School WBs installed November 2023.

The WBs collectively included:

- 65 Brushtail possum boxes (BPB)
- 1 Ringtail possum box (RPB)
- 54 Medium parrot boxes (MPB)
- 50 Small parrot boxes (SPB)
- 4 Large parrot box (LPB)
- 2 Kookaburra boxes (KbB)
- 3 Pardalote boxes (PdB)
- 1 Boobook box (BbB)
- 15 Bat boxes (BtB)
- Plus, three WBs on private property.

Fauna recorded during survey

Fauna recorded using the WBs, numerically and as a percentage, were well above average WBs *In Use* (Table 2) during 2023. The results were



Figure 8: Three Galah chicks in a medium parrot box (#044), at Forestville Res.

amongst the highest seen, representing the most successful year of recent times, possibly because the parrots nested early with the unusual weather, and our observation period was adjusted to measure this peak. Various fauna species used 106 WBs (60%; Figure 8), on at least one of the two servicing/monitoring days. Ninety-seven WBs were "In-Use" during Spring, 39 in Autumn, with nine "In-Use" during both observation periods.

Table 2: UCC Year-on-Year Comparison 2020-22

Year	No. Wildlife Boxes "Available"	In Use'1 Used in Last 12 Months ²		Empty/ Ununsed
2021 No.	177	96	67	14
2021%		54.2%	37.9%	7.9%
2022 No.	183	85	83	15
2022%		46.4%	45.4%	8.2%
2023 No.	177	106	54	17
2023%		59.9%	30.5%	9.6%
		1: Full Year	2: Exc. In use & Empty	

Four different bird and two possum species were recorded. The maximum number of wildlife species observed using the WBs over the two periods included:

• Possums (individuals): 12 Common Brushtail (*Trichosurus vulpecula*) and eleven Common Ringtail (*Pseudocheirus peregrinus*) use various WBs in spring. Autumn

figures were slightly lower for both species. This represent high brushtail and typical Ringtail usage across the year.

• Birds: the WBs were inhabited by 64 pairs of Rainbow Lorikeets (Trichoglossus haematodus; Figure 9), 13 Galahs (Eolophus roseicapilla), four Eastern Rosellas (Platycercus eximius), and one Adelaide Rosella pair Figure 9: Two Rainbow Lorikeet chicks in a (Platycercus elegans). Collectively 160 medium parrot box (#034),in Henry Codd.



chick and eggs were observed specifically associated with the WBs during the spring survey, which is a strong performance.



Figure 10: Bat box (#025) with bat droppings, in Heywood Park.

 Bats: dropping were recorded in one Heywood Park bat box (#025, Figure 10)), spring 2023.

An additional, 56 (32%) WBs displayed evidence of activity (Used in the Last 12 Months) in spring and 102 (61%) in autumn, ranging from remains of eggs, chewing and scratching, disturbed bedding material, faecal matter, dead chicks, insect castings, fur and feather. Two WBs contained bees during the spring survey period, none of which housed the new metal/plastic ceilings, as part of the deterrent trial. The autumn 2023 survey, recorded just one feral bee hive, although removals preceded usual maintenance works.

Assessment was made on 183 WBs, available during the peak period of the year, in Spring. WBs "In Use" were well up compared to 2022, and even above 2021 which exhibited the highest historical usage recorded. WBs "Used in the Last 12 Months" were slightly on the low side compared to 2020 and 2021, which is understandable given the high "In Use" figure. When the "In Use" and "Used in the Last 12 Months" data are combined, the number of WBs used was marginally down on 2021, though still excellent at 91.4%. The overall numbers of parrot chicks observed (114) was very high, while the number of eggs observed (46), was similar to many of the recent years.

Wildlife Box Usage by Location

The larger parks contain between 9-27 WBs, with occupation rates combining 'In Use' and "Used in last 12 Months" realising 75-100% occupation. Almost 65% of the

sites, when including both small and large parks, recorded 100% usage for the past year.

Cromer Pde contains 14 WBs. Rainbow Lorikeets, Galahs and Eastern Rosellas were all observed breeding. All boxes had been used across the year.

Forestville contains 15 usable WBs, of these nine (60%) were In Use and five (33%) had been Used in the Last 12 Months, with all except one having been used over the recording period. Rainbow Lorikeets, Galahs, Adelaide Rosellas and a Ringtail Possum (Figure 11) were all observed. One of the WBs was Empty/Unused.



Figure 11: Ringtail Possum in a small parrot box (#063), at Forestville.

Twelve WBs are installed in Orphanage Park, of

these six (50%) were In Use when surveyed, including Rainbow Lorikeets, a Ringtail Possum and one a Brushtail Possum. Additionally, six WBs had been Used in the last 12 Months.

Goodwood Primary School contains 12 available WBs, of these seven (58%) were 'In Use' and four (33%) had been 'Used in the Last 12 Months'. Five pair of Rainbow



Figure 12: Two Galah chicks in a medium parrot box (#054), at Goodwood Primary School.

Lorikeets were recorded, as well as a pair of Galahs (Figure 12).

Fifteen WBs are distributed along Windsor St (North & South), of these eight (53%) were In Use during spring and five Used in the previous 12 Months. Species recorded included Rainbow Lorikeets, Galahs and one pair of unidentified parrots.

Ridge Park contains 22 WBs, of this ten (45%) were In Use and seven (32%) had been used in the last 12 months. Three Ringtail Possums were observed during the spring survey, as well as one Brushtail Possum (Figure 13). Six pairs of Rainbow Lorikeets and a pair of Galahs were also recorded.

Eight WBs were In Use at Heywood Park over the spring survey period. Six Brushtail Possums were recorded during spring, which is a record for any park. An additional eight WBs, had been used by unidentified possums in the past 12 months. WBs also supported two pairs of Rainbow Lorikeets. Usage by Brushtail Possums may limit occupation by parrot species or Ringtail Possums. Bat droppings were also recorded in WBs (#025; Figure 10).

The WBs in the smaller locations across the city consist of mixed avian usage, including Rainbow Lorikeets, Galahs, Rosellas (Figure 14) and unidentified birds. Evidence of Brushtail and Ringtail Possums was also observed. Parrot Possum in residence. nesting or roosting activity was recorded in the



Figure 13: Small parrot box (#007) in Ridge Park, with a Brushtail

majority of WBs whether they were located in schools, streets or parks during the Spring period.

Four failed breeding events were observed in Spring 2023, the majority involved Rainbow Lorikeets, also one WB contained unidentified rosellas. The failure of



Figure 14: Two Eastern Rosella chicks in a small parrot box (#065), at Blackwood Primary School.

parrot breeding events is relatively common in studies of wild populations, both in natural and artificial hollows. 13 Recent local observations suggest that Galahs in particular, contribute to lorikeet and rosella nesting mortality.

Other Fauna

Marbled Gecko were found in or behind numerous boxes across both visits. They typically live under bark or in natural hollows and take advantage of WBs, when present, particularly if the boxes are not being used (Figure 15).

Spiders were recorded throughout the survey and are common in WBs, particularly Huntsmans (Sparassidae) using bat or pardalote boxes; where bird and possum movement is limited.

Bee hives were recorded in two WBs during in spring (Figure 16), and only in one box during autumn 2023. The spring hives will be removed, with bees being rehomed and the WBs replaced, during the 2024 maintenance period.

Parrot and possum WBs are extensively used. Specialist boxes for more difficult to attract or territorial species are by contrast, rarely used. Bats are occasional visitors to the boxes. A live bat has only ever been recorded in a single box, in any year. Bat droppings have been found relatively frequently, and bat droppings were recorded in a box at Heywood Park, in spring 2023 (Figure 14). Bat boxes



Figure 16: Bee hive in a medium parrot box (#071), at Black Forest Primary School.

extensively used. ficult to attract or st, rarely used. Bats oxes. A live bat has agle box, in any year. relatively frequently, orded in a box at figure 14). Bat boxes represent the

largest number of Figure 15: Marble Gecko in a individual WBs, to bat box (#001), Ridge Park.

Kookaburra boxes (2) and pardalote boxes (3) were introduced in 2015, in an attempt to broaden species diversity, unfortunately to date neither of these boxes have been used by the target species.

Maintenance

be vacant annually.

All the WBs were in service during 2023. Various boxes are damaged by wildlife each year, with the two key situations necessitating replacement including: 1) compromised roof allowing water ingress, or 2) compromised door (hinge or securing pin). Three WBs have had their roofs damaged by

parrots, to the extent that they require replacement (Forestville Res., Goodwood Oval and Black Forest Primary School). An additional two WB requires replacement (unless they reside with UCC), due to the tree they were installed in, having been

removed (Heywood Park). The replacement will occur during the autumn 2024 maintenance period.

Once bee hives are removed, these boxes similarly require replacement. Two WBs were observed containing hives during spring 2023.

Historically, a compromised WB floor would also require replacement. However, over the last few years the life of such boxes has been extended,



Figure 17: Damaged medium parrot box (#067), Black Forest Primary School, floor replaced.

where the rest of the box is sound. This has been achieved by inserting substitute floors, removing the need to replace the entire WB (e.g. Figure 17). Five WB floors were replaced during the spring 2023 survey period.

C O N C L U S I O N S RECOMMENDATIONS

a

The approach UCC is taking continues to have a positive impact on the local hollow dependant wildlife. These WBs supply much-needed habitat for a range of wildlife species. This year has again been very successful, with over 91% of the available WBs being utilised over the previous 12 months (Table 2; Figures 18, 19 & 20). The WBs enhance local biodiversity and expose UCC residents to hollow dependant wildlife that are able to co-exist with us, across the City.

The numbers of WBs that are now installed across Unley is 197. This includes 162 WBs in council parks, reserves or verges, 32 in schools (Goodwood PS and Black Forest PS) and three on private property.

The WBs are serviced (& monitored) between February and May annually (when usage is at its lowest) and a second monitoring occurs during the September-November breeding peak, each year. Annual servicing will continue to maximise the safety and functionality of the WBs, minimise the impact to host trees and enable



Figure 18: Two Adelaide Rosella chicks & one egg in a possum box (#045), at Forestville Res.

WB damage or occupation by feral bees to be identified, so these resources can be maintained. This approach is working well and producing very successful results.

It is recommended reporting continues annually.

Feral bees are the second greatest threat to hollow dependant fauna, after habitat clearance. As recommended the two WBs with active hives (#104 Fullarton & #071 Black Forest PS), will simply be removed and replaced, following approval, as this approach is the most cost effective option. Again in 2024, the replacements will be furnished with either corflute or metal ceilings, as a trial to reduce uptake by feral bees.

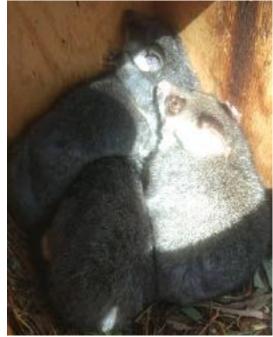
Three WBs had deteriorated, due to wildlife or

time, to the point where they require replacement in 2024. These include one

medium parrot (#149 Black Forest PS), one small parrot box (#091 Goodwood Oval) and one bat box (#066 Forestville). In most cases this is likely due to Galah damage.

Since 2017 fauNature has utilised an electronic recording system. The boxes are also 'located' on Google Maps, this information can be supplied in either hard copy or electronic form, as required (see Appendix C).

In 2020, Kat Ryan had discussed the possibility of expanding the WBs through the central section of the city, in conjunction with the local schools in the This was actioned in 2023, with Figure 18: Four Ringtail Possum in a Unley Primary installing eleven WBs across possum box (124), at Ridge Park. the school grounds. However, the central



region of the city continues to be the most sparsely populated by artificial hollows.

The ongoing assessment continues to be very positive, which reinforces the strategy for enhancing wildlife by Unley Council. fauNature® would welcome the opportunity to investigate additional locations across the city where the Installation of WBs is likely to increase the presence of native species, as this will be

> appreciated by wildlife and local residents alike.

fauNature® welcomes any questions regarding this report.



Figure 19: Four Galah eggs, in a medium parrot box (#047), on Jellicoe Ave.

REFERENCES

- 1. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2010).
- 2. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2011).
- 3. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2012).
- 4. Nest Box Monitoring and Evaluation Report for Unley City Council (2013).
- 5. Community Wildlife Project. Phase II Wildlife Box Install (Feb 2014).
- 6. Nest Box Monitoring and Evaluation Report for Unley City Council (2014).
- 7. Nest Box Monitoring and Evaluation Report for Unley City Council (2015).
- 8. Nest Box Monitoring and Evaluation Report for Unley City Council (2016).
- 9. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2017).
- 10. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2018).
- 11. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2019).
- 12. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2020).
- 13. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2021).
- 14. Wildlife Box Monitoring and Evaluation Report for Unley City Council (2021).

APPENDIX A: LOCATIONS

Unley Council - Wildlife Box Locations (2021)

		···							
Tree Location	WB #	WB Type	Tree Type	WB Height	WB Orienta tion	Latitude	Longitude		
Black Forest PS, BLACK FOREST	65	SPB	Eucalypt	3	Е	-34.960438	138.574282		
Black Forest PS, BLACK FOREST	67	MPB	Eucalypt	6	E	-34.960772	138.572696		
Black Forest PS, BLACK FOREST	68	MPB	Eucalypt	4	SE	-34.960687	138.574882		
Black Forest PS, BLACK FOREST	69	SPB	Eucalypt	6	SE	-34.960679	138.572939		
Black Forest PS, BLACK FOREST	70	SPB	Eucalypt	3	Е	-34.959336	138.575623		
Black Forest PS, BLACK FOREST	71	MPB	Eucalypt	3	S	-34.960131	138.576426		
Black Forest PS, BLACK FOREST	72	MPB	Eucalypt	5	SE	-34.960448	138.5761		
Black Forest PS, BLACK FOREST	148	SPB	Eucalypt	4	E	-34.96041	138.576352		
Black Forest PS, BLACK FOREST	149	MPB	Eucalypt	5	SE	-34.95932	138.575998		
Crommer Pde, MILLSWOOD	75	ВРВ	Eucalypt	4	SE	-34.959417	138.582833		
Crommer Pde, MILLSWOOD	79	SPB	Eucalypt	3	S	-34.955083	138.586483		
Crommer Pde, MILLSWOOD	80	MPB	Eucalypt	4	SE	-34.956	138.58645		
Crommer Pde, MILLSWOOD	81	SPB	Eucalypt	3	S	-34.956167	138.586383		
Crommer Pde, MILLSWOOD	82	MPB	Eucalypt	3	SE	-34.95645	138.58625		
Crommer Pde, MILLSWOOD	83	SPB	Eucalypt	3	S	-34.956817	138.586		
Crommer Pde, MILLSWOOD	84	MPB	Eucalypt	4	SE	-34.957033	138.585783		
Crommer Pde, MILLSWOOD	85	SPB	Eucalypt	3	SE	-34.957133	138.58565		
Crommer Pde, MILLSWOOD	86	MPB	Eucalypt	3	E	-34.95745	138.585317		
Crommer Pde, MILLSWOOD	87	SPB	Eucalypt	4	SE	-34.957583	138.58515		
Crommer Pde, MILLSWOOD	88	MPB	Eucalypt	3	Е	-34.958659	138.58377		
Crommer Pde, MILLSWOOD	89	SPB	Eucalypt	4	SE	-34.95885	138.58355		
Crommer Pde, MILLSWOOD	90	ВРВ	Eucalypt	4	Е	-34.9589	138.583383		
Crommer Pde, MILLSWOOD	91	SPB	Eucalypt		SE	-34.959483	138.582883		
Devon St & Railway Tce, GOODWOOD	73	ВРВ	Eucalypt	4	S	-34.952734	138.585833		
Devon St & Railway Tce, GOODWOOD	74	ВРВ	Private			-34.952635	138.586311		
Devon St & Railway Tce, GOODWOOD	76	ВРВ	Eucalypt	6	E	-34.951801	138.58569		

Devon St & Railway 77								
Tre., GOODWOOD 78 MPB Ferguson Ave, MYRTLE BANK Ferguson Ave, MYRTL		77	ВРВ	Eucalypt	4	E	-34.951621	138.585935
BANK Ferguson Ave, MYRTLE BANK Forestville Res., GODWOOD ASS BANK Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,959379 138.632637 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,952383 138.584083 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95225 138.58415 Forestville Res., GODWOOD ASS Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,952383 138.58415 Forestville Res., GODWOOD ASS Forestville Res., GODWOOD ASS Forestville Res., GODWOOD ASS Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,952383 138.58415 Forestville Res., GODWOOD ASS Forestville Res., GODWOOD ASS Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,952383 138.583817 Forestville Res., GODWOOD ASS Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,952383 138.583817 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58365 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58366 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58366 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58366 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58361 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58366 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58366 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95191 138.58367 Forestville Res., GODWOOD ASS BE Lucalypt SE SE 3-4,95193 138.58361 FORESTVIII ASS ASS FOREST		78	МРВ	Eucalypt	5	E	-34.952764	138.585868
BANK 133 SPB Eucalypt 6 E -34.959694 138.633314 Ferguson Ave, MYRTLE BANK Forestylle BANK 137 BPB Eucalypt 5 SE -34.959682 138.633314 Ferguson Ave, MYRTLE BANK Forestylle BANK Forestylle BANK Forestylle Ses, GOOWOOD 138 MPB Eucalypt 5 SE -34.959379 138.632667 Forestylle Res, GOOWOOD 140 BBB Eucalypt 5 SE -34.95238 138.584083 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95238 138.58317 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95283 138.58317 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95199 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S SE -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S S -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S S -34.95191 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S S -34.9511 138.58361 Forestylle Res, GOOWOOD 150 SPB Eucalypt 4 S -34.95118 138.584167 Forestylle Res, GOOWOOD 150 SPB Eucalypt 5 S S -34.9511 138.58415 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.9511 138.58415 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.9511 138.58415 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.9511 138.58415 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.95103 138.58415 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.95103 138.58415 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.95103 138.584167 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.95103 138.584167 Forestylle Res, GOOWOOD 150 SPB Eucalypt 6 S S -34.95		134	SPB	Eucalypt	6	SE	-34.960065	138.633762
BANK 136 PPB Eucalypt 5 SE -34-959862 138.633314 Fergusion Ave, MYRTLE BANK Forestylle BANK Forestylle Res., GODWOOD Forestylle Res., GODWOOD Forestylle Res., GODWOOD Forestylle Res., GODWOOD Forestylle Res., GOOWOOD Fore		135	SPB	Eucalypt	8	E	-34.959854	138.633859
BANK 137 BPB EUCALYPT 5 SE -34.959379 138.632637 Fergruson Ave, MYRTLE BANK Forestrylle Res., GODWOOD Roses, GO	,	136	BPB	Eucalypt	5	SE	-34.959682	138.633314
BANK 138 SPB Eucalypt 7 SE -34.95237 138.582637	BANK	137	ВРВ	Eucalypt	5	SE	-34.959573	138.632668
Res., GODWOOD 38 MPB Eucalypt 5 SE -34,95244 138,583/02 Forestville Res., GODWOOD 39 MPB Eucalypt 5 SE -34,952383 138,584083 Forestville Res., GODWOOD 40 BbB Eucalypt 6 SE -34,95225 138,58415 Forestville Res., GODWOOD 41 MPB Eucalypt 5 SE -34,952383 138,583817 Forestville Res., GODWOOD 42 MPB Eucalypt 4 S -34,951414 138,583817 Res., GODWOOD 43 SPB Eucalypt 5 SE -34,95193 138,58365 Forestville Res., GODWOOD 45 BPB Eucalypt 5 SE -34,95197 138,58361 Res., GODWOOD 58 MPB Eucalypt 5 SE -34,951983 138,58361 Forestville Res., GODWOOD 60 SPB Eucalypt 5 S -34,951971 138,58361 Forestville Res., GODWOOD 60	BANK	138	SPB	Eucalypt	7	SE	-34.959379	138.632637
Res., GODDWOOD 39 MPB Eucalypt 5 SE -34,952.88 18,584083 Forestville Res., GODDWOOD 40 BbB Eucalypt 6 SE -34,952.25 138,58415 Forestville Res., GODDWOOD 41 MPB Eucalypt 5 SE -34,952.83 138,583817 Forestville Res., GODDWOOD 42 MPB Eucalypt 4 S -34,951414 138,583405 Forestville Res., GODDWOOD 43 SPB Eucalypt 5 SE -34,951983 138,58355 Forestville Res., GODDWOOD 45 BPB Eucalypt 5 SE -34,95197 138,58367 Res., GODWOOD 58 MPB Eucalypt 5 SE -34,95197 138,58367 Forestville Res., GODWOOD 60 SPB Eucalypt 5 S -34,951971 138,5836 Forestville Res., GODWOOD 60 SPB Eucalypt 4 S -34,95167 138,584167 Forestville Res., GODDWOOD	Res.,GOODWOOD	38	MPB	Eucalypt	5	SE	-34.95247	138.583702
Res., GOODWOOD 40 BBB Eucalypt 6 SE -34,95225 138,58415 Forestville Res., GOODWOOD 41 MPB Eucalypt 5 SE -34,952383 138,583817 Forestville Res., GOODWOOD 42 MPB Eucalypt 4 S -34,951414 138,583405 Forestville Res., GOODWOOD 43 SPB Eucalypt 5 SE -34,951983 138,58355 Forestville Res., GOODWOOD 45 BPB Eucalypt 5 SE -34,951917 138,5836 Forestville Res., GOODWOOD 58 MPB Eucalypt 5 SE -34,951917 138,583617 Forestville Res., GOODWOOD 60 SPB Eucalypt 5 S -34,951983 138,584167 Forestville Res., GOODWOOD 60 SPB Eucalypt 4 S -34,9510867 138,58455 Forestville Res., GOODWOOD 62 BPB Eucalypt 4 S -34,951183 138,58455 Forestville Res., GO	Res.,GOODWOOD	39	MPB	Eucalypt	5	SE	-34.952383	138.584083
Res., GOODWOOD 41 MFB Eucalypt 5 SE -34.95333 188.583817 Forestville Res., GOODWOOD 42 MPB Eucalypt 4 S -34.951414 138.583405 Forestville Res., GOODWOOD 43 SPB Eucalypt 5 SE -34.951933 138.58365 Forestville Res., GOODWOOD 44 MPB Eucalypt 5 SE -34.95197 138.5836 Forestville Res., GOODWOOD 45 BPB Eucalypt 5 SE -34.95197 138.58395 Forestville Res., GOODWOOD 58 MPB Eucalypt 5 S -34.951983 138.583817 Forestville Res., GOODWOOD 60 SPB Eucalypt 5 S -34.951517 138.58366 Forestville Res., GOODWOOD 60 SPB Eucalypt 4 S -34.95167 138.58455 Forestville Res., GOODWOOD 62 BPB Eucalypt 4 S -34.951183 138.584567 Forestville Res., GOODWOO	Res.,GOODWOOD	40	BbB	Eucalypt	6	SE	-34.95225	138.58415
Res., GOODWOOD 4Z MFB Eucalypt 4 5 -34.951414 188.563405 Forestville Res., GOODWOOD 43 SPB Eucalypt 5 SE -34.952383 138.58355 Forestville Res., GOODWOOD 44 MPB Eucalypt 5 SE -34.951917 138.58366 Forestville Res., GOODWOOD 58 MPB Eucalypt 5 SE -34.951983 138.583817 Forestville Res., GOODWOOD 59 SPB Eucalypt 5 S -34.951983 138.583817 Forestville Res., GOODWOOD 60 SPB Eucalypt 5 S -34.95197 138.58366 Forestville Res., GOODWOOD 61 MPB Eucalypt 4 S -34.95167 138.58455 Forestville Res., GOODWOOD 62 BPB Eucalypt 4 S -34.951183 138.58445 Forestville Res., GOODWOOD 63 SPB Eucalypt 4 S -34.951183 138.584567 Res., GOODWOOD	Res.,GOODWOOD	41	MPB	Eucalypt	5	SE	-34.952383	138.583817
Res.,GODWOOD 43 SPB Eucalypt 5 SE -34,952,83 138,58355 Forestville Res.,GODWOOD 44 MPB Eucalypt 5 SE -34,95191 138,5836 Forestville Res.,GODWOOD 58 MPB Eucalypt 5 SE -34,951983 138,583817 Forestville Res.,GOODWOOD 59 SPB Eucalypt 5 S -34,951983 138,583817 Forestville Res.,GOODWOOD 60 SPB Eucalypt 5 S -34,951983 138,583817 Forestville Res.,GOODWOOD 60 SPB Eucalypt 4 S -34,951983 138,58456 Forestville Res.,GOODWOOD 60 SPB Eucalypt 4 S -34,95183 138,58455 Forestville Res.,GOODWOOD 62 BPB Eucalypt 5 S -34,951183 138,58456 Forestville Res.,GOODWOOD 64 BPB Eucalypt 6 E -34,95167 138,58415 Forestville Res.,GOODWOOD	Res.,GOODWOOD	42	MPB	Eucalypt	4	S	-34.951414	138.583405
Res.,GODWOOD 44 MPB Euclaypt 5 SE -34,9519 138.836 Forestville Res.,GODWOOD 45 BPB Eucalypt 5 SE -34,951917 138.58395 Forestville Res.,GODWOOD 58 MPB Eucalypt 5 S -34,951983 138.583817 Forestville Res.,GODWOOD 60 SPB Eucalypt 4 S -34,95117 138.58466 Forestville Res.,GOODWOOD 61 MPB Eucalypt 4 S -34,950867 138.58455 Forestville Res.,GOODWOOD 62 BPB Eucalypt 5 S -34,95118 138.58445 Forestville Res.,GOODWOOD 63 SPB Eucalypt 4 S -34,951183 138.584567 Forestville Res.,GOODWOOD 64 BPB Eucalypt 6 E -34,951183 138.584567 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34,951183 138.584567 Fullarton Park, Fullarton Park, FullARTO	Res.,GOODWOOD	43	SPB	Eucalypt	5	SE	-34.952383	138.58355
Res.,GOODWOOD 58 MPB Eucalypt 5 SE -34.95191/ 138.58395 Forestrille Res.,GOODWOOD 59 SPB Eucalypt 5 S -34.951517 138.583817 Forestrille Res.,GOODWOOD 60 SPB Eucalypt 4 S -34.952083 138.584167 Forestrille Res.,GOODWOOD 61 MPB Eucalypt 4 S -34.952083 138.584167 Forestrille Res.,GOODWOOD 61 MPB Eucalypt 4 S -34.9520867 138.58455 Forestrille Res.,GOODWOOD 62 BPB Eucalypt 5 S -34.9511 138.58455 Forestrille Res.,GOODWOOD 63 SPB Eucalypt 5 S -34.9511 138.58445 Forestrille Res.,GOODWOOD 64 BPB Eucalypt 6 E -34.951183 138.584567 Forestrille Res.,GOODWOOD 64 BPB Eucalypt 6 E -34.951767 138.58415 Forestrille Res.,GOODWOOD 66 BtB Eucalypt 6 E -34.951767 138.58415 Forestrille Res.,GOODWOOD 66 BtB Eucalypt 6 E -34.951767 138.58415 FULLARTON 95 BPB Other 5 E -34.957924 138.625207 Fullarton Park, 95 BPB Other 5 E -34.957924 138.625207 Fullarton Park, 96 BPB Other 4 E -34.957913 138.624832 FULLARTON 97 BPB Pine 4 E -34.957913 138.624832 FULLARTON 98 BPB Eucalypt 4 E -34.95882 138.624557 Fullarton Park, 99 BPB Other 6 SE -34.957602 138.624525 FULLARTON 100 BPB Eucalypt 6 SE -34.957602 138.624525 FULLARTON 101 BPB Eucalypt 6 SE -34.957602 138.624525 FULLARTON 101 BPB Eucalypt 7 SE -34.95801 138.62471 FULLARTON 101 BPB Eucalypt 7 SE -34.95801 138.624897 FULLARTON 102 BPB Other 1 SE -34.957602 138.625256 FULLARTON 103 BPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 104 BPB Other 1 SE -34.957604 138.625256 FULLARTON 105 BPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 106 BPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 107 BPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 108 BPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 109 BPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 109 BPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 109 BPB Other 1 NPB Eucalypt 5 E -34.957604 138.625256 FULLARTON 109 BPB Eucalypt 5 E -34.957604 138.625256	Res.,GOODWOOD	44	MPB	Eucalypt	5	SE	-34.9519	138.5836
Res.,GODWOOD 58 MPB Eucalypt 5 -34,951983 138.583817 Forestville Res.,GODDWOOD 59 SPB Eucalypt 5 S -34,951017 138.5836 Forestville Res.,GODDWOOD 60 SPB Eucalypt 4 S -34,952083 138.584167 Forestville Res.,GODDWOOD 61 MPB Eucalypt 4 S -34,95108 138.58455 Forestville Res.,GOODWOOD 62 BPB Eucalypt 5 S -34,95118 138.58445 Forestville Res.,GOODWOOD 64 BPB Eucalypt 6 E -34,951767 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 E -34,951767 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34,951233 138.584567 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34,952233 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 5 E -34,95722	Res.,GOODWOOD	45	ВРВ	Eucalypt	5	SE	-34.951917	138.58395
Res.,GODWOOD 59 SPB Eucalypt 5 3.4.951517 138.5836 Forestville Res.,GOODWOOD 60 SPB Eucalypt 4 S -34.952083 138.584167 Forestville Res.,GOODWOOD 61 MPB Eucalypt 4 S -34.950867 138.58455 Forestville Res.,GOODWOOD 62 BPB Eucalypt 5 S -34.95118 138.58445 Forestville Res.,GOODWOOD 63 SPB Eucalypt 4 S -34.951767 138.584567 Forestville Res.,GOODWOOD 64 BPB Eucalypt 6 E -34.951767 138.58415 Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34.951767 138.62451 Fullarton Park,	Res.,GOODWOOD	58	MPB	Eucalypt	5	S	-34.951983	138.583817
Res.,GODWOOD 60 SPB Eucalypt 4 S -34,952083 138.58416/ Forestvitile Res.,GODWOOD 61 MPB Eucalypt 4 S -34,950867 138.58455 Forestvitle Res.,GODWOOD 62 BPB Eucalypt 5 S -34.9511 138.58445 Forestvitle Res.,GODWOOD 63 SPB Eucalypt 4 S -34.951767 138.584567 Forestville Res.,GODWOOD 64 BPB Eucalypt 6 E -34.951767 138.58415 Forestville Res.,GODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.5838 Forestville Res.,GODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.62451 Forestville Res.,GODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.625207 Fullarton Park, FULLARTON 95 BPB Other 5 E -34.958045 138.624557 Fullarton Park, FULLARTON	Res.,GOODWOOD	59	SPB	Eucalypt	5	S	-34.951517	138.5836
Res.,GODWOOD 61 MPB Eucalypt 4 S -34,950867 138.58455 Forestville Res.,GODWOOD 62 BPB Eucalypt 5 S -34.9511 138.58445 Forestville Res.,GODWOOD 63 SPB Eucalypt 4 S -34.951183 138.584567 Forestville Res.,GODWOOD 64 BPB Eucalypt 6 E -34.951767 138.58415 Forestville Res.,GODWOOD 66 BtB Eucalypt 6 NW -34.951767 138.5838 Forestville Res.,GODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.625207 Fullarton Park, Fullarton Park, Ful	Res.,GOODWOOD	60	SPB	Eucalypt	4	S	-34.952083	138.584167
Res.,GODDWOOD 62 BPB Eucalypt 5 -34.9511 138.58445 Forestville Res.,GODDWOOD 63 SPB Eucalypt 4 S -34.951183 138.584567 Forestville Res.,GODDWOOD 64 BPB Eucalypt 6 E -34.951767 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34.951767 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.58415 Fullarton Park, FullLarton Park, Full Park, Full Park, Full Park, Full Par	Res.,GOODWOOD	61	MPB	Eucalypt	4	S	-34.950867	138.58455
Res.,GOODWOOD 63 SPB Eucalypt 4 5 -34.951183 138.584567 Forestville Res.,GOODWOOD 64 BPB Eucalypt 6 E -34.951767 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.5838 Fullarton Park, FULLARTON 95 BPB Other 5 E -34.957924 138.6225207 Fullarton Park, FULLARTON 96 BPB Other 4 E -34.958045 138.624557 Fullarton Park, FULLARTON 97 BPB Pine 4 E -34.957913 138.624632 Fullarton Park, FULLARTON 98 BPB Eucalypt 4 E -34.958382 138.624637 Fullarton Park, FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625794 Fullart	Res.,GOODWOOD	62	ВРВ	Eucalypt	5	S	-34.9511	138.58445
Res.,GOODWOOD 64 BPB Eucalypt 6 E -34.951767 138.58415 Forestville Res.,GOODWOOD 66 BtB Eucalypt 6 NW -34.952233 138.5838 Fullarton Park, FULLARTON 95 BPB Other 5 E -34.957924 138.6225207 Fullarton Park, FULLARTON 96 BPB Other 4 E -34.958045 138.6224557 Fullarton Park, FULLARTON 97 BPB Pine 4 E -34.957913 138.624832 Fullarton Park, FULLARTON 98 BPB Eucalypt 4 E -34.958382 138.624637 Fullarton Park, FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 100 BPB Eucalypt 6 SE -34.957433 138.62471 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625256 Fullarton Park, FULLAR	Res.,GOODWOOD	63	SPB	Eucalypt	4	S	-34.951183	138.584567
Res.,GOODWOOD 66 BtB Eucatypt 6 NW -34.952233 138.5838 Fullarton Park, FULLARTON 95 BPB Other 5 E -34.957924 138.625207 Fullarton Park, FULLARTON 96 BPB Other 4 E -34.958045 138.624557 Fullarton Park, FULLARTON 97 BPB Pine 4 E -34.958045 138.624632 Fullarton Park, FULLARTON 98 BPB Eucalypt 4 E -34.958382 138.624637 Fullarton Park, FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 100 BPB Eucalypt 6 SE -34.957433 138.625794 Fullarton Park, FULLARTON 102 BPB Other 3 SW -34.95801 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.957644 138.625036 Fullarton Park, FULLARTON <	Res.,GOODWOOD	64	ВРВ	Eucalypt	6	E	-34.951767	138.58415
FULLARTON 95 BPB Other 5 E -34.957924 138.625207 Fullarton Park, FULLARTON 96 BPB Other 4 E -34.958045 138.624557 Fullarton Park, FULLARTON 97 BPB Pine 4 E -34.957913 138.624832 Fullarton Park, FULLARTON 98 BPB Eucalypt 4 E -34.958382 138.624637 Fullarton Park, FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 100 BPB Eucalypt 6 SE -34.957433 138.62471 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625794 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.957684 138.624897 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Fullarton Park, FULLARTON 10	Res.,GOODWOOD	66	BtB	Eucalypt	6	NW	-34.952233	138.5838
FULLARTON 96 BPB Other 4 E -34.958043 138.624832 Fullarton Park, FULLARTON 97 BPB Pine 4 E -34.957913 138.624832 Fullarton Park, FULLARTON 98 BPB Eucalypt 4 E -34.958382 138.624637 Fullarton Park, FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 100 BPB Eucalypt 6 SE -34.957433 138.62471 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625794 Fullarton Park, FULLARTON 102 BPB Other 3 SW -34.958225 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.95764 138.625036 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval, 92	FULLARTON	95	ВРВ	Other	5	E	-34.957924	138.625207
FULLARTON 97 BPB Pine 4 E -34.957913 138.624832 Fullarton Park, FULLARTON 98 BPB Eucalypt 4 E -34.958382 138.624637 Fullarton Park, FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 100 BPB Eucalypt 6 SE -34.957433 138.62471 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625794 Fullarton Park, FULLARTON 102 BPB Other 3 SW -34.958225 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.95764 138.625036 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval, 92 MPB Furalingt 5 E -34.956849 138.583217		96	ВРВ	Other	4	E	-34.958045	138.624557
FULLARTON 98 BPB Eucalypt 4 E -34.958382 138.624637 Fullarton Park, FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 100 BPB Eucalypt 6 SE -34.957433 138.62471 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625794 Fullarton Park, FULLARTON 102 BPB Other 3 SW -34.958225 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.95764 138.624897 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval, Goo		97	BPB	Pine	4	Е	-34.957913	138.624832
FULLARTON 99 BPB Other 6 SE -34.957602 138.624525 Fullarton Park, FULLARTON 100 BPB Eucalypt 6 SE -34.957433 138.62471 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625794 Fullarton Park, FULLARTON 102 BPB Other 3 SW -34.958225 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.957684 138.625036 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval,	,	98	BPB	Eucalypt	4	Е	-34.958382	138.624637
FULLARTON 100 BPB Eucalypt 6 SE -34.95/433 138.624/1 Fullarton Park, FULLARTON 101 BPB Eucalypt 3 S -34.95801 138.625794 Fullarton Park, FULLARTON 102 BPB Other 3 SW -34.958225 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.957684 138.624897 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval, 92 MPB Fucalypt 5 E -34.956849 138.583217	FULLARTON	99	ВРВ	Other	6	SE	-34.957602	138.624525
FULLARTON 101 BPB Eucalypt 3 5 -34.95801 138.625794 Fullarton Park, FULLARTON 102 BPB Other 3 SW -34.958225 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.957684 138.624897 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval, Goodwood O	FULLARTON	100	ВРВ	Eucalypt	6	SE	-34.957433	138.62471
FULLARTON 102 BPB Other 3 SW -34.958225 138.625256 Fullarton Park, FULLARTON 103 BPB Eucalypt 5 E -34.957684 138.624897 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval, Goodwood	FULLARTON	101	ВРВ	Eucalypt	3	S	-34.95801	138.625794
FULLARTON 103 BPB Eucalypt 5 E -34.95/684 138.624897 Fullarton Park, FULLARTON 104 BPB Other 4 N -34.95761 138.625036 Goodwood Oval, 92 MDR Fucalypt 5 F -34.956849 138.583217	FULLARTON	102	ВРВ	Other	3	SW	-34.958225	138.625256
FULLARTON 104 BPB Other 4 N -34.95/61 138.625036 Goodwood Oval, 92 MDB Fucalypt 5 F 34.956849 138.583217	FULLARTON	103	ВРВ	Eucalypt	5	E	-34.957684	138.624897
' U/ MDR FUCATION 5 F - 1/1 U568/U 1/8 58/11/		104	ВРВ	Other	4	N	-34.95761	138.625036
		92	MPB	Eucalypt	5	E	-34.956849	138.583217

Goodwood Oval, GOODWOOD	93	SPB	Eucalypt	5	E	-34.956707	138.582733
Goodwood Oval, GOODWOOD	94	ВРВ	Eucalypt	5	Е	-34.956408	138.582721
Goodwood Oval, GOODWOOD	170	BtB	Eucalypt	4	N	-34.9564327	138.5840993
Goodwood Oval, GOODWOOD	171	BtB	Eucalypt	4	NW	-34.9563894	138.5837153
Goodwood Oval, GOODWOOD	172	ВРВ	Eucalypt	6	SE	-34.9562982	138.5841999
Goodwood Oval, GOODWOOD	173	SPB	Eucalypt	5	SE	-34.9557924	138.5843968
Goodwood Oval, GOODWOOD	174	MPB	Eucalypt	6	E	-34.9563499	138.584237
Goodwood Oval, GOODWOOD	175	SPB	Eucalypt	6	SE	-34.955983	138.5840285
Goodwood Oval, GOODWOOD	176	LPB	Eucalypt	8	E	-34.9565046	138.5841977
Goodwood Oval, GOODWOOD	177	MPB	Eucalypt	6	SE	-34.9558251	138.5836719
Goodwood Oval, GOODWOOD	178	ВРВ	Eucalypt	6	SE	-34.9552783	138.5834353
Goodwood Oval, GOODWOOD	179	ВРВ		4	SE	-34.9550896	138.5830146
Goodwood Oval, GOODWOOD	180	LPB	Eucalypt	6	E	-34.9566961	138.5831932
Goodwood Oval, GOODWOOD	181	ВРВ	Eucalypt	4	E	-34.9558523	138.5829813
Goodwood PS, GOODWOOD	53	MPB	Eucalypt	3	E	-34.9521918	138.587252
Goodwood PS, GOODWOOD	54	МРВ	Eucalypt	3	SE	-34.951667	138.589517
Goodwood PS, GOODWOOD	55	МРВ	Eucalypt	5	S	-34.951	138.588467
Goodwood PS, GOODWOOD	56	SPB	Eucalypt	6	E	-34.951617	138.58845
Goodwood PS, GOODWOOD	158	SPB	Other	5	SE	-34.9514288	138.5890692
Goodwood PS, GOODWOOD	159	MPB	Other	6	SE	-34.9518224	138.5895252
Goodwood PS, GOODWOOD	160	МРВ	Eucalypt	4	SE	-34.9518289	138.5892838
Goodwood PS, GOODWOOD	161	MPB	Other	4	SE	-34.9518465	138.5890585
Goodwood PS, GOODWOOD	162	SPB	Other	4	S	-34.9520312	138.5886884
Goodwood PS, GOODWOOD	163	ВРВ	Eucalypt	5	S	-34.9520378	138.5884604
Goodwood PS, GOODWOOD	164	ВРВ	Eucalypt	6	SE	-34.9516047	138.5884604
Goodwood PS, GOODWOOD	165	SPB	Other	5	SE	-34.9521961	138.587468
Henry Codd, PARKSIDE	34	MPB	Eucalypt	7	S	-34.946867	138.616133
Henry Codd, PARKSIDE	35	SPB	Eucalypt	5	SE	-34.947317	138.616233
Heywood Park, UNLEY PARK	19	ВРВ	Other	5	S	-34.961683	138.599783
Heywood Park, UNLEY PARK	20	SPB	Eucalypt	5	E	-34.961483	138.59965
Heywood Park, UNLEY PARK	21	МРВ	Eucalypt	5	Е	-34.961	138.599883
Heywood Park, UNLEY PARK	22	ВРВ	Eucalypt	6	NE	-34.960967	138.599767
Heywood Park, UNLEY PARK	23	SPB	Eucalypt	5	SE	-34.960747	138.599758
Heywood Park, UNLEY PARK	24	ВРВ	Eucalypt		SE	-34.961123	138.602059
Heywood Park, UNLEY PARK	25	BtB	Eucalypt	4	N	-34.961217	138.602083

Heywood Park, UNLEY PARK	26	BtB	Eucalypt	4	NW	-34.96155	138.602083
Heywood Park, UNLEY PARK	27	BtB	Eucalypt	4	N	-34.96155	138.602083
Heywood Park, UNLEY PARK	28	ВРВ	Eucalypt	3	SE	-34.960881	138.602167
Heywood Park, UNLEY PARK	29					-34.963611	138.601628
Heywood Park, UNLEY PARK	30					-34.963703	138.601669
Heywood Park, UNLEY PARK	105	ВРВ	Other	3	Е	-34.96089	138.601276
Heywood Park, UNLEY PARK	106	ВРВ	Eucalypt		SE	-34.96055	138.601579
Heywood Park, UNLEY PARK	107	LPB	Eucalypt	8	SE	-34.960606	138.601619
Heywood Park, UNLEY PARK	108	MPB	Eucalypt	4	SE	-34.96155	138.602083
Heywood Park, UNLEY PARK	109	KbB	Eucalypt	6	NE	-34.96055	138.601883
Heywood Park, UNLEY PARK	110	PdB	Eucalypt	6	SE	-34.96055	138.601883
Heywood Park, UNLEY PARK	111	BtB	Eucalypt	5	W	-34.960617	138.602
Heywood Park, UNLEY PARK	112	BtB	Eucalypt	5	w	-34.960617	138.602
Heywood Park, UNLEY PARK	113	MPB	Eucalypt	5	SE	-34.960617	138.602
Heywood Park, UNLEY PARK	114	ВРВ	Eucalypt	5	E	-34.960633	138.601967
Heywood Park, UNLEY PARK	115	ВРВ	Eucalypt	5	S	-34.960917	138.602067
Heywood Park, UNLEY PARK	116	ВРВ	Eucalypt	4	SE	-34.961	138.60205
Heywood Park, UNLEY PARK	117	ВРВ	Eucalypt	4	E	-34.961183	138.602017
Heywood Park, UNLEY PARK	118	PdB	Eucalypt	3	SE	-34.961183	138.602017
Heywood Park, UNLEY PARK	119	LPB	Eucalypt	5	E	-34.96165	138.602133
Heywood Park, UNLEY PARK	120	PdB	Eucalypt	5	SE	-34.961733	138.602133
Heywood Park, UNLEY PARK	121	KbB	Eucalypt	6	E	-34.961733	138.602133
Hillsley Ave, EVERARD PARK	49	MPB	Eucalypt	5	SE	-34.952384	138.575094
Hillsley Ave, EVERARD PARK	50	MPB	Eucalypt	5	SE	-34.952772	138.575129
Hillsley Ave, EVERARD PARK	131	SPB	Eucalypt	5	Е	-34.952593	138.574855
Jellicoe Ave, KINGS PARK	46	MPB	Eucalypt	5	SE	-34.964789	138.596032
Jellicoe Ave, KINGS PARK	47	MPB	Eucalypt	5	Е	-34.96445	138.595676
Jellicoe Ave, KINGS PARK	48	ВРВ	Eucalypt	6	SE	-34.964181	138.595332
Jellicoe Ave, KINGS PARK	129	ВРВ	Eucalypt	6	SE	-34.9646696	138.5958644
Jellicoe Ave, KINGS PARK	130	MPB	Eucalypt	5	E	-34.964068	138.5958644
McLeary Park, PARKSIDE	31	MPB	Eucalypt	5	SE	-34.942533	138.612983
McLeary Park, PARKSIDE	32	MPB	Eucalypt	5	SE	-34.942683	138.613
McLeary Park, PARKSIDE	33	ВРВ	Eucalypt	5	Е	-34.942589	138.613775
Orphanage Park, Millswood	57	SPB	Eucalypt	5	SE	-34.956413	138.591746
Orphanage Park, Millswood	139	ВРВ	Pine	5	SE	-34.957154	138.592204

Orphanage Park,							
Millswood	140	SPB	Pine	5	SE	-34.956994	138.592814
Orphanage Park, Millswood	141	BPB	Eucalypt	5	E	-34.957186	138.593095
Orphanage Park, Millswood	142	ВРВ	Eucalypt	5	SE	-34.956602	138.592315
Orphanage Park, Millswood	143	MPB	Other	4	SE	-34.956506	138.59221
Orphanage Park, Millswood	144	ВРВ	Pine	5	SE	-34.956066	138.592092
Orphanage Park, Millswood	145	SPB	Eucalypt	5	E	-34.95684	138.592217
Orphanage Park, Millswood	146	SPB	Pine	5	SE	-34.95582	138.591891
Orphanage Park, Millswood	147	MPB	Eucalypt	7	E	-34.956167	138.592096
Orphanage Park, Millswood	166	ВРВ	Pine	6	SE	-34.9572875	138.5917193
Orphanage Park, Millswood	167	ВРВ	Eucalypt	5	SE	-34.9573104	138.5915885
Ridge Park, MYRTLE BANK	1	BtB	Eucalypt	4	N	-34.96038	138.63993
Ridge Park, MYRTLE BANK	2	BtB	Eucalypt	4	N	-34.96035	138.6399
Ridge Park, MYRTLE BANK	3	MPB	Eucalypt	4	SE	-34.96032	138.63987
Ridge Park, MYRTLE BANK	4	ВРВ	Eucalypt	5	SE	-34.96023333	138.64025
Ridge Park, MYRTLE BANK	5	MPB	Eucalypt	5	SE	-34.9602	138.6402667
Ridge Park, MYRTLE BANK	6	SPB	Eucalypt	5	SE	-34.96003333	138.6408833
Ridge Park, MYRTLE BANK	7	SPB	Eucalypt	5	S	-34.96001667	138.64095
Ridge Park, MYRTLE BANK	8	ВРВ	Eucalypt	5	S	-34.96026667	138.6412833
Ridge Park, MYRTLE BANK	9	MPB	Eucalypt	5	SE	-34.96033333	138.64135
Ridge Park, MYRTLE BANK	10	SPB	Eucalypt	5	S	-34.96065	138.64165
Ridge Park, MYRTLE BANK	11	BtB	Eucalypt	4	N	-34.9613	138.640783
Ridge Park, MYRTLE BANK	12	BtB	Eucalypt	4	N	-34.96133	138.64075
Ridge Park, MYRTLE BANK	13	MPB	Eucalypt	4	E	-34.9612934	138.6402704
Ridge Park, MYRTLE BANK	14	ВРВ	Eucalypt	5	S	-34.961856	138.640287
Ridge Park, MYRTLE BANK	15	ВРВ	Eucalypt	6	SE	-34.961483	138.639717
Ridge Park, MYRTLE BANK	16	BtB	Eucalypt	4	N	-34.960983	138.639117
Ridge Park, MYRTLE BANK	17	ВРВ	Other	6	E	-34.960717	138.639709
Ridge Park, MYRTLE BANK	122	ВРВ	Eucalypt	5	SE	-34.960748	138.6395536
Ridge Park, MYRTLE BANK	123	ВРВ	Eucalypt	7	Е	-34.9622458	138.6401214
Ridge Park, MYRTLE BANK	124	ВРВ	Eucalypt	5	SE	-34.9617872	138.6392501
Ridge Park, MYRTLE BANK	168	SPB	Eucalypt	6	SE	-34.9613004	138.6415567
Ridge Park, MYRTLE BANK	169	SPB	Eucalypt	6	SE	-34.9621182	138.6400546
Ridge Park, MYRTLE BANK	197	ВРВ	Eucalypt	5	Е	-34.9610559	138.6387786
Souter Park, GOODWOOD	51	SPB	Other	6	SE	-34.949641	138.593647
Souter Park, GOODWOOD	52	MPB	Other	5	SE	-34.949669	138.593314
230511005							

Souter Park, GOODWOOD	132	ВРВ	Eucalypt	4	E	-34.950378	138.593008
Souter Park, GOODWOOD	133	МРВ	Other	4	SE	-34.950354	138.593432
Unley Primary School, UNLEY	187	ВРВ	Other	4	E	-34.9537891	138.608909
Unley Primary School, UNLEY	188	BtB	Eucalypt	4	W	-34.9537592	138.6090913
Unley Primary School, UNLEY	189	BtB	Eucalypt	4	NW	-34.9537183	138.6090985
Unley Primary School, UNLEY	190	МРВ	Eucalypt	5	SE	-34.9537454	138.6091393
Unley Primary School, UNLEY	191	МРВ	Eucalypt	5	Е	-34.9537194	138.6095487
Unley Primary School, UNLEY	192	SPB	Other	4	NE	-34.9543444	138.609794
Unley Primary School, UNLEY	193	SPB	Eucalypt	5	NW	-34.9538761	138.6099261
Unley Primary School, UNLEY	194	SPB	Eucalypt	6	E	-34.9537744	138.6099334
Unley Primary School, UNLEY	195	SPB	Eucalypt	5	E	-34.9535957	138.6099119
Unley Primary School, UNLEY	196	ВРВ	Other	5	E	-34.9534569	138.6107869
Unley Primary School, UNLEY	197	ВРВ	Eucalypt	4	SE	-34.9540804	138.6093999
Wilberforce Walk, Everard Park	182	MPB	Eucalypt	5	SE	-34.9505489	138.5810459
Wilberforce Walk, Everard Park	183	SPB	Eucalypt	5	E	-34.9505674	138.5807276
Wilberforce Walk,	184	ВРВ	Other	4	E	-34.9505823	138.5804795
Everard Park Wilberforce Walk, Everard Park	185	SPB	Other	5	E	-34.9505916	138.5803192
Wilberforce Walk, Everard Park	186	ВРВ	Other	5	E	-34.9505977	138.5802012
Windsor St South, PARKSIDE	150	ВРВ	Eucalypt	5	SW	-34.9548578	138.6167319
Windsor St South, PARKSIDE	151	МРВ	Eucalypt	5	E	-34.954887	138.61671
Windsor St South, PARKSIDE	152	МРВ	Eucalypt	5	SE	-34.955412	138.616753
Windsor St South, PARKSIDE	153	ВРВ	Eucalypt	7	SE	-34.955638	138.616854
Windsor St South, PARKSIDE	154	МРВ	Eucalypt	6	SE	-34.955699	138.616917
Windsor St South, PARKSIDE	155	ВРВ	Eucalypt	7	SE	-34.955643	138.617434
Windsor St South, PARKSIDE	156	SPB	Eucalypt	5	SE	-34.955928	138.616861
Windsor St South, PARKSIDE	157	SPB	Eucalypt	6	S	-34.95615	138.616839
Windsor St, PARKSIDE	18	SPB	Eucalypt	6	SE	-34.950083	138.61633
Windsor St, PARKSIDE	36	МРВ	Eucalypt	5	SE	-34.94845	138.616233
Windsor St, PARKSIDE	37	SPB	Eucalypt	4	N	-34.9505112	138.6163296
Windsor St, PARKSIDE	125	SPB	Eucalypt	5	SE	-34.947943	138.616176
Windsor St, PARKSIDE	126	МРВ	Eucalypt	4	SE	-34.949048	138.616298
Windsor St, PARKSIDE	127	ВРВ	Eucalypt	4	SE	-34.950264	138.616298
Windsor St, PARKSIDE	128	ВРВ	Eucalypt	6	SE	-34.951257	138.616421

APPENDIX B: PHOTO SUMMARY

Unley Council - Selected wildlife box observational records (2021).



No. 006: Ringtail Possum - medium parrot box, Ridge Park.



No. 0078: Rainbow Lorikeet eggs - small parrot box, Ridge Park.



No. 023: Brushtail Possum - small parrot box, Heywood Park.



No. 032: Rainbow Lorikeet chicks - medium parrot box, McLeary Park.



No. 049: Two Galah chicks - medium parrot box, Everard Park Res.



No. 052: Two Rainbow Lorikeet chicks medium parrot box, Souter Park.



No. 072: Rainbow Lorikeet chicks - medium parrot box, Black Forest Primary School.



No. 093: Eastern Rosella eggs - small parrot box, Goodwood Oval.



No. 130: Brushstail Possum in a medium parrot box, Jellicoe Ave.



No. 149: Three Galah chicks in a medium parrot box, Black Forest Primary School.



No. 164: Mud wasps nest in a possum box, Goodwood Primary School.



small parrot box, Wilberforce Walk.

APPENDIX C: GOOGLE MAP

Unley City Council - Mapped locations for wildlife boxes (2022).

