EUROPEAN WASP

SPRING QUEEN TRAPPING PROGRAM ACT 2021

ACT PARKS & CONSERVATION SERVICES

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eWasp©

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DIRECTORS SUMMARY

CoreEnviro Solutions European Wasp Spring Queen Trapping Program Report for 2021 to ACT Parks & Conservation Services. The information in this report is for the period 4 – 30 October 2021.

About us

CoreEnviro Solutions is a Canberra-based service provider specialising in the delivery of noxious/environmental, agricultural, horticultural, aquatic pest and weed management, and pest control solutions.

Our main objective is to save our native species. We are committed to educating the public on invasive and beneficial species.

Notes on Data

Count is the number of European wasp queens trapped and removed from the bait station.
Count date is the date in which the count was conducted.

Acronyms

eWasp™ European wasp

Directors Comments

Welcome to the inaugural European Wasp Spring Queen Trapping Program Report 2021.

The 2020/2021 European wasp season was a record season in the ACT, with 1,111 European wasp nests identified and destroyed around Canberra. Over the last several seasons, the eWasp Hotline has identified several hot spot locations, Jerrabomberra Wetlands, and surrounding areas such as Molonglo River, Jerrabomberra Creek, and the Kingston Foreshore.

During the 2017/2018 wasp season, Jerrabomberra Wetlands and Jerrabomberra Creek saw a record 77 European wasp nests identified and destroyed. The 2020/2021 season saw 23 European wasp nests identified and destroyed at Jerrabomberra Wetlands. During the 2020/2021 season, there were 146 European wasp nests identified and treated along Molonglo River and Jerrabomberra Creek. Unfortunately, there is a gab in the Jerrabomberra Wetlands data due to insufficient reporting to the eWasp Hotline. Of the hot spot areas around Canberra, two of those areas, Molonglo River & Jerrabomberra Creek, have had ongoing baiting programs over the past several years; the programs were conducted by CoreEnviro Solutions on behalf of Transport Canberra & City Services to reduce European wasp numbers that had become a nuisance and a safety concern for patrons and staff at various cafes/restaurants and other business in these areas.

To reduce the European wasp population in these hot spot areas, a spring queen trapping trial was conducted using a new product, Vespex by Sundew, see ATTACHMENT A3 more product details.

European Wasp Impact

European wasps have a negative impact on our native species and the environment, they put pressure on native species by consuming large numbers of insects which are normally preyed upon by native insects, reptiles, and birds.

An average European wasp nest can contain an estimated 4,000 wasps at peak season, between February - March, each nest can produce 1,000 queens; survival rate for spring queens is unknown, further studies would need to be conducted.

The wasp population at Jerrabomberra Wetlands has had a negative impact to surrounding businesses such as cafes/restaurants, and other businesses, as well as the residents of Kingston Foreshore. The nuisance wasps prevent the public from enjoying outdoor facilities such as park lands where they forage in large numbers, cafes/restaurants are also impacted negatively where business productivity is affected. In situations such as this, there is high risk to public safety.

Jerrabomberra Wetlands houses a number of European honey bee hives for local Apiarists, these hives are impacted by the European wasp population around the wetlands. European wasps forage and prey on honey bees returning to the hive, they rob the hive of honey and attack the brood which weakens the hive.

Key Findings

There were 18 European wasp spring queen bait stations set up at Jerrabomberra Wetlands and the Kingston Foreshore. The program ran from 4 – 30 October 2021, full details can be seen in ATTACHMENT A1. During the program period, 104 European wasp queens were captured in the bait stations; it is estimated, if all queens survived, there would be an estimated 416,000 European wasps impacting the wetlands environment and the surrounding area. By removing the queens from the environment, this has not only prevented the establishment of nests, but the production of next generation queens.

On the other side of Molonglo River, adjacent to Jerrabomberra Wetlands, 20 European wasp spring queen bait stations were set up from Claire Holland House to Malcom Fraser Bridge, for Transport Canberra and City Services. This has resulted in the capture and removal of 93 spring queens. Upstream from Jerrabomberra Wetlands, on Jerrabomberra Creek, 17 bait stations were set up and resulted in the capture and removal of 41 spring queens. In total, 238 European wasp spring queens were removed from these locations.

There was a total of 91 European wasp spring queen bait stations set up along Molonglo River (Russell and Pialligo), Jerrabomberra Wetlands and Jerrabomberra Creek, with a total of 401 spring queens captured and removed from the environment.

Benefits of a Spring Queen Trapping Program

Treating nests on average for a Rangers can take up two hours, from set up to treatment. Tracking European wasps back to a nest is extremely time consuming and does not always pay off; most Rangers don't have the time and capacity for a time-consuming task. Most nests in the Wetlands are treated when a nest is reported to the Ranger, or the Ranger comes across a nest during daily work activities. Unreported and untreated nests produce next generation queens which impact the area/environment.

From the 104 European wasp queens captured and removed, if 30% of the queens captured were to establish nests, 31 nests, the Ranger would have spent an estimated time of 60 hours treating nests, if a private company were to treat nests at a cost of $150 per nest, the total cost would be $4,650.00.

The European wasp spring queen trapping program has also reduced the quantity of insecticide used at Jerrabomberra Wetlands, which greatly benefits the environment and reduces the cost of purchasing insecticides. The trapping program may have been successful enough to cancel a Transport Canberra & City Services baiting program which is conducted throughout the summer/autumn, February – April; this is the period where European wasps become nuisance pests and there is a high risk of sting incidents at cafes/restaurants, other business, and the residents of Kingston Foreshore.

The Vespex lure is a non-chemical carbohydrate, luring and trapping European wasp spring queens. The trapping program has proven very low impact on the environment and native species.

Conclusion & Recommendations

The trapping trial was successful in capturing 104 European wasp queens with very little impact to the environment and native species. By removing the queens from the environment, we have eliminated the potential of 100,000's of invasive wasps impacting the environment and the public's recreational use of Jerrabomberra Wetlands.

While only 18 bait stations were deployed in 3 areas, Jerrabomberra Wetlands, Molonglo River and Kingston Foreshore, it was observed during the program, and the Transport Canberra & City Services Program, that the months of October and November was optimal in trapping spring queens, therefore, it is recommended that a European wasp spring queen trapping program be conducted from October through to November 2022. It was also observed that the spring queens, in the Jerrabomberra Wetlands bait stations, were still very active on the last count day, 30 October 2021, it was also observed that the spring queens were very active in several of Transport Canberra & City Services bait stations on the last count day, 4 November 2021; this is an indication that there may still be some active spring queens in the area.

Recommendation is to monitor Jerrabomberra Wetlands, record and destroy all European wasp nests, possibly conduct an autumn, April-May 2022, European wasp autumn queen trapping program.

The full success of the trial will be determined at the end of European wasp season, data will need to be collect throughout the season to give a clear indication of whether the spring queen trapping program was successful in reducing numbers/nests in Jerrabomberra Wetlands.

If the data shows, at the end wasp season in April 2022, a reduction in European wasp nests and activity at Jerrabomberra Wetlands, it is highly recommended to expand the trapping program to all the wetland area in October 2022.

If the data collected throughout the 2021/2022 wasp season shows a reduction in European wasp nests and activity at Jerrabomberra Wetlands, it is highly recommended to expand the European wasp spring queen trapping program in October 2022.

Jim Bariesheff
Director
CoreEnviro Solutions Pty Ltd

Christina Bariesheff
Director
CoreEnviro Solutions Pty Ltd

Bait station at Jerrabomberra Wetlands, 2021

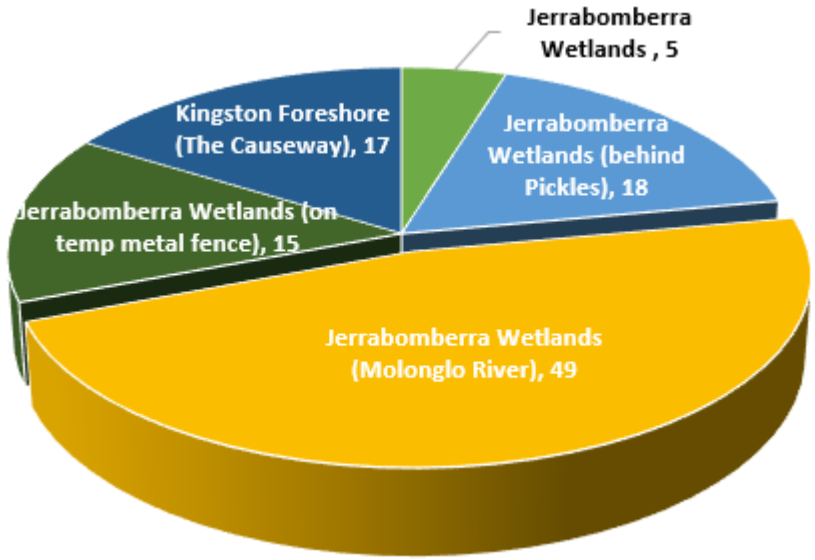
DATA

European wasp spring queen bait station location and counts, 2021

Table 1 shows the location and count of the number of eWasp spring queens at Jerrabomberra Wetlands.

Location of eWasp Queen bait stations	eWasp Queens Count 1	eWasp Queens Count 2	Grand Total
Jerrabomberra Wetlands	0	5	5
Jerrabomberra Wetlands (behind Pickles)	8	10	18
Jerrabomberra Wetlands (Molonglo River)	1	48	49
Jerrabomberra Wetlands (on temp metal fence)	0	15	15
Kingston Foreshore (The Causeway)	4	13	17
Grand Total	**13**	**91**	**104**

Chart 1 shows the total share of European wasp queens at Jerrabomberra Wetlands, 2021.



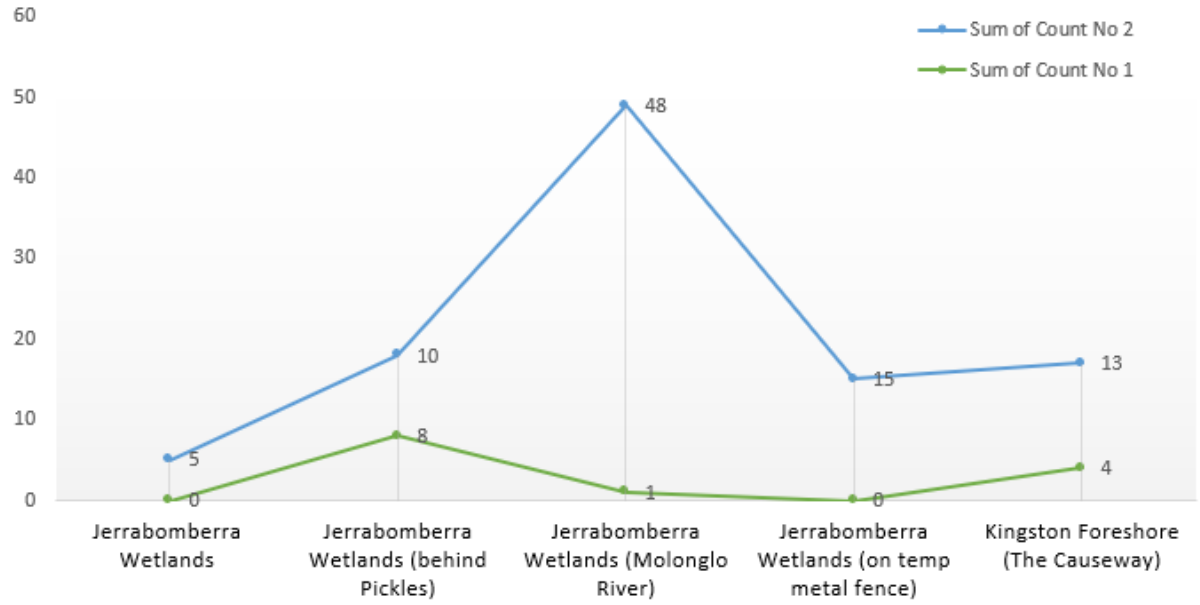
Jerrabomberra Wetlands, along Molonglo River, having the highest share of eWasp queens caught with 49, followed by Jerrabomberra Wetlands (behind Pickles) with 18 and Kingston Foreshore with 17.

European wasp spring queen bait station location, date and counts, 2021.

Table 3 shows the location, bait station number, count date and count of eWasp queens at Jerrabomberra Wetlands.

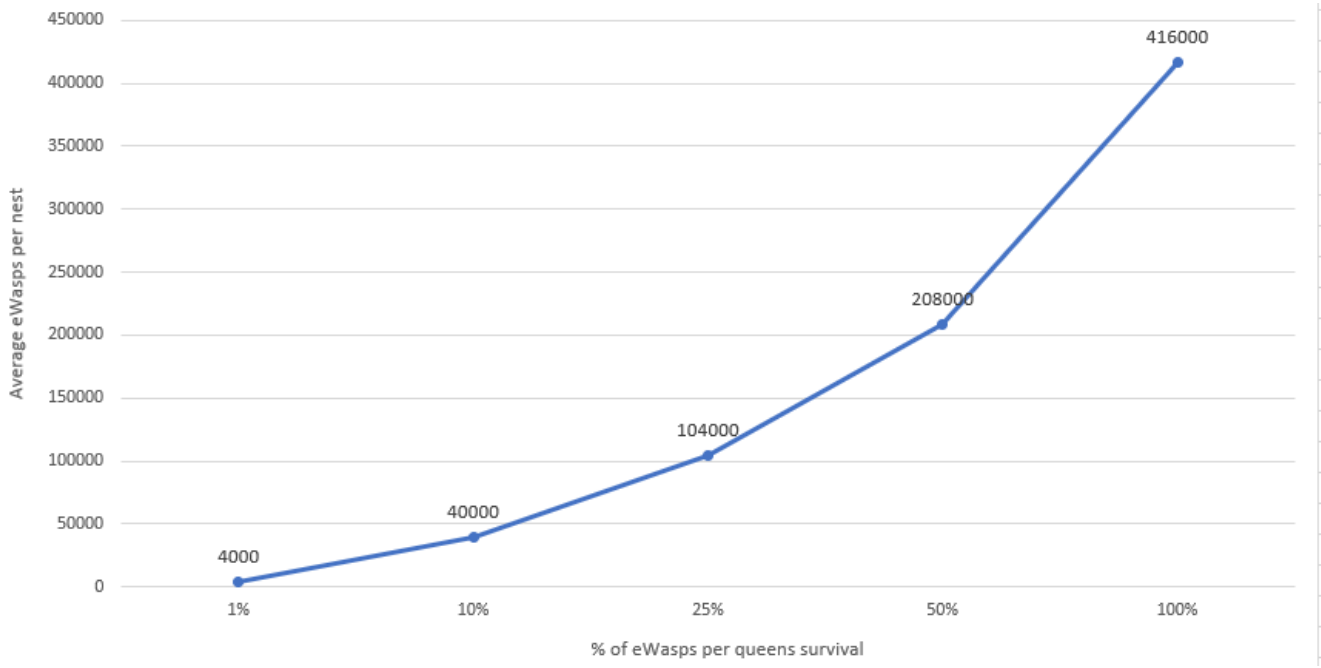
Location & Bait Station Number	eWasp Queen Count 1 17/10/21	eWasp Queen Count 2 30/10/21	Grand Total
Jerrabomberra Wetlands	**0**	**5**	**5**
eWasp spring queen bait station 186	0	5	5
Jerrabomberra Wetlands (behind Pickles)	**8**	**10**	**18**
eWasp spring queen bait station 187	0	1	1
eWasp spring queen bait station 188	7	5	12
eWasp spring queen bait station 189	1	4	5
Jerrabomberra Wetlands (Molonglo River)	**1**	**48**	**49**
eWasp spring queen bait station 190	0	2	2
eWasp spring Queen bait station 191	0	11	11
eWasp spring Queen bait station 192	0	15	15
eWasp spring queen bait station 193	1	3	4
eWasp spring queen bait station 194	0	0	0
eWasp spring queen bait station 195	0	0	0
eWasp spring Queen bait station 196	0	17	17
Jerrabomberra Wetlands (on temp metal fence)	**0**	**15**	**15**
eWasp spring queen bait station 185	0	15	15
Kingston Foreshore (The Causeway)	**4**	**13**	**17**
eWasp spring Queen bait station 179	0	0	0
eWasp spring Queen bait station 180	0	1	1
eWasp spring Queen bait station 181	0	0	0
eWasp spring Queen bait station 182	4	3	7
eWasp spring Queen bait station 183	0	9	9
eWasp spring Queen bait station 184	0	0	0
Grand Total	**13**	**91**	**104**

Chart 2 shows the increase of European wasp queens from the first count to the second count.



eWasp spring queens' survival and wasp count, 2021.

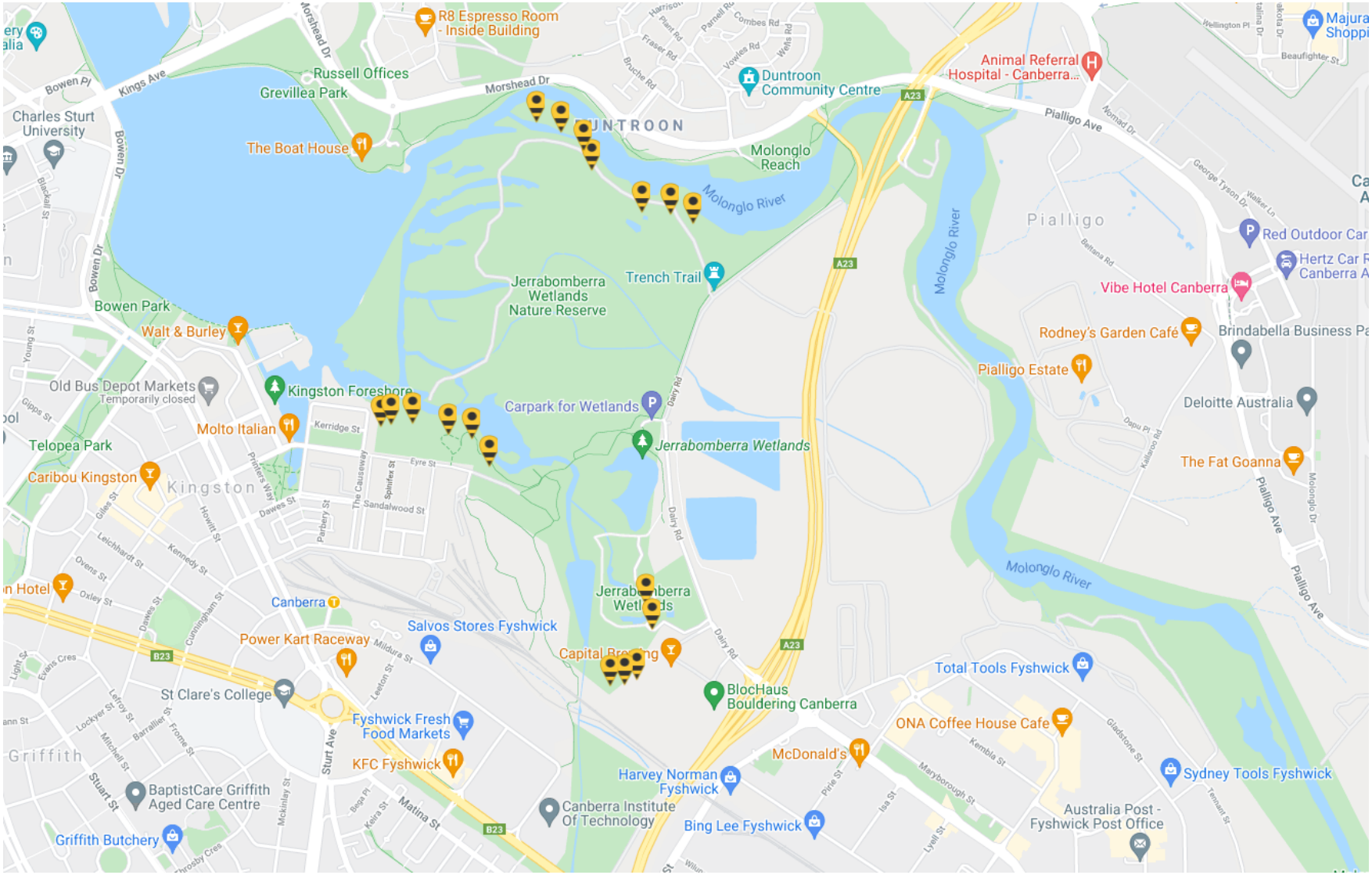
Chart 3 shows the count of European wasps in the environment per queen survival. It is estimated 416,000 wasps have been removed from the environment.



MAPS

Overview Locations of eWasp Spring Queen Bait Station, 2021.

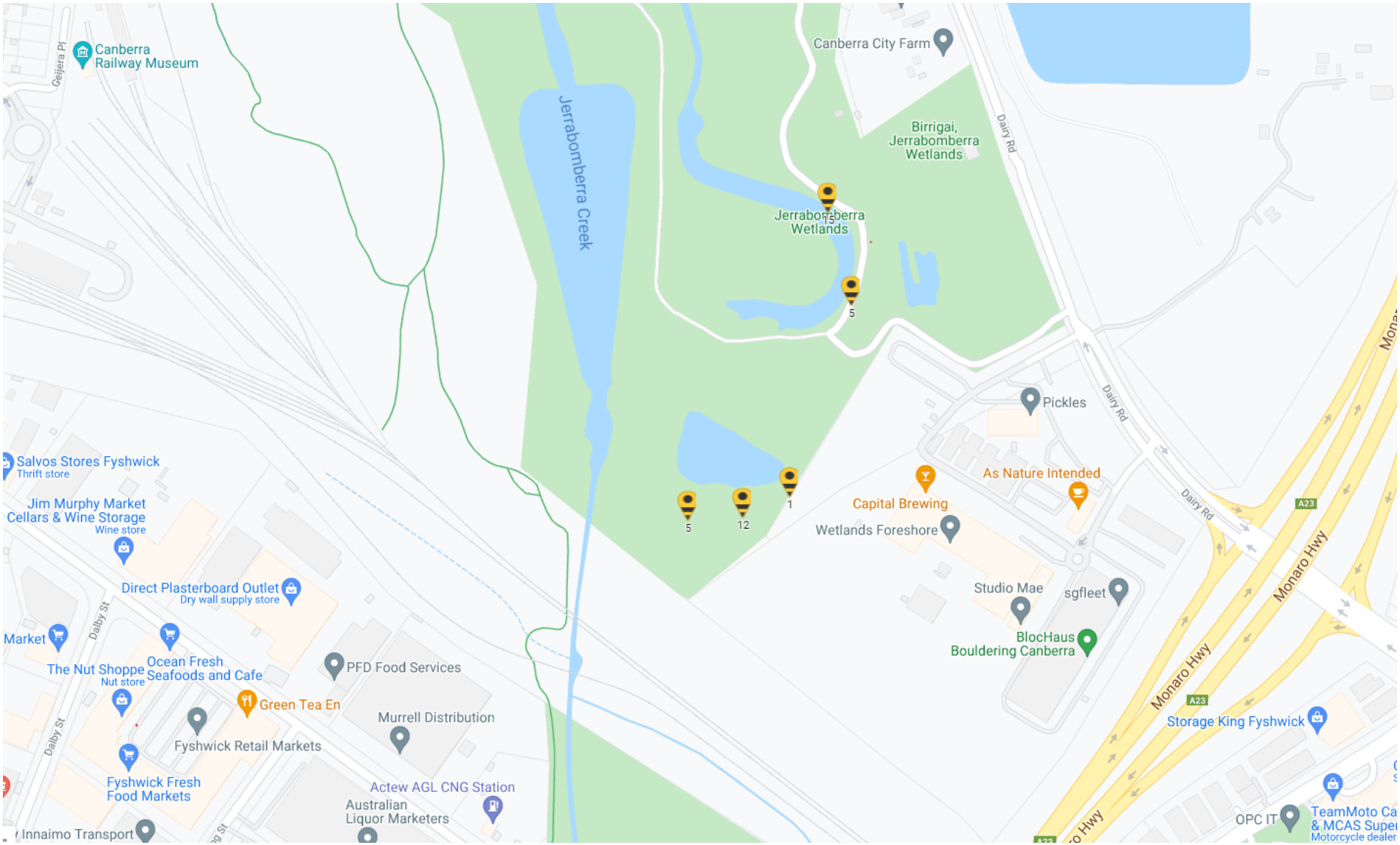
Locations of the eWasp spring queen bait stations around Jerrabomberra Wetlands, 2021.



Part 1 eWasp Spring Queen Bait Stations & Counts, 2021

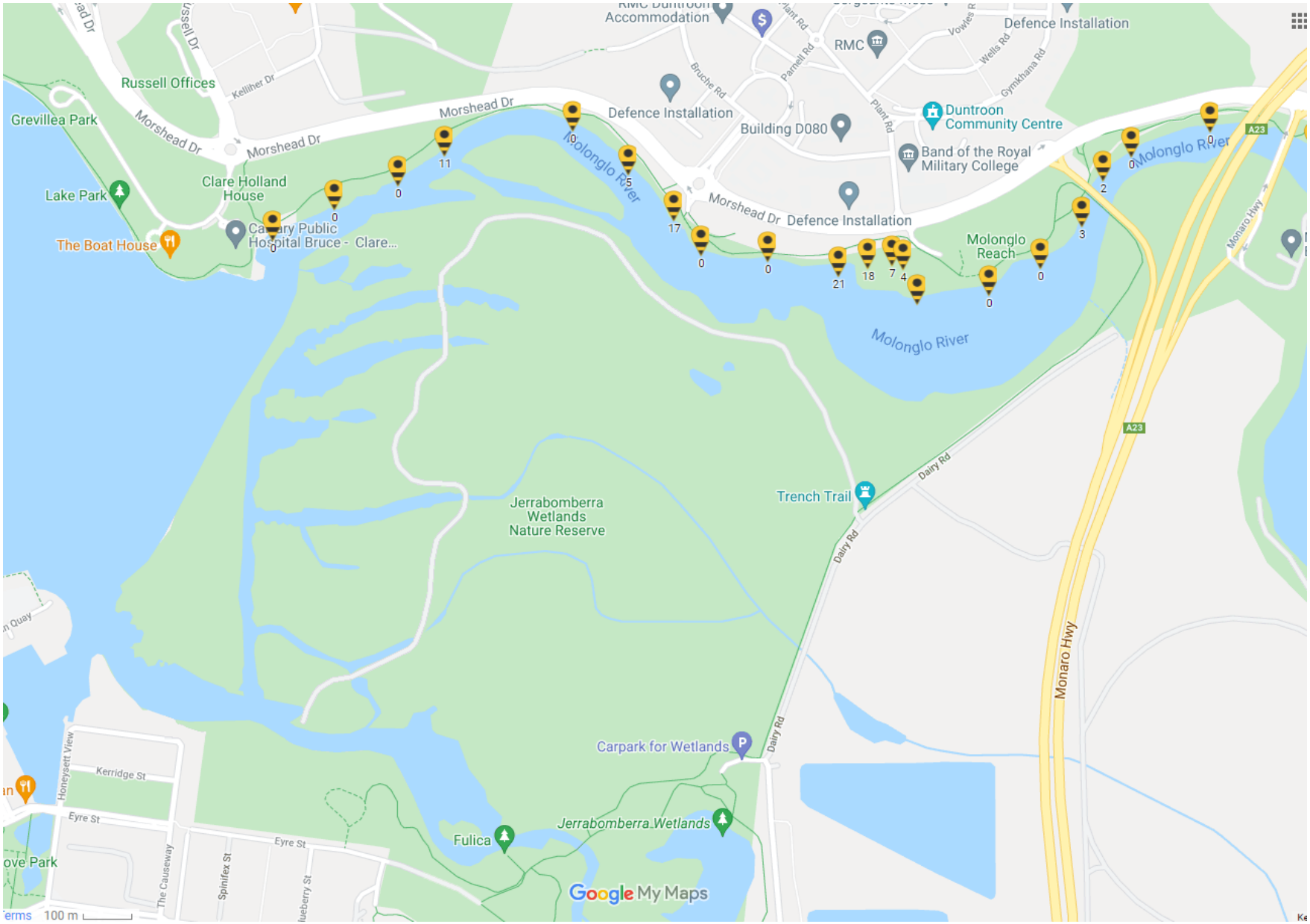
Part 2 eWasp Spring Queen Bait Stations & Counts, 2021

Part 3 eWasp Spring Queen Bait Stations & Counts, 2021

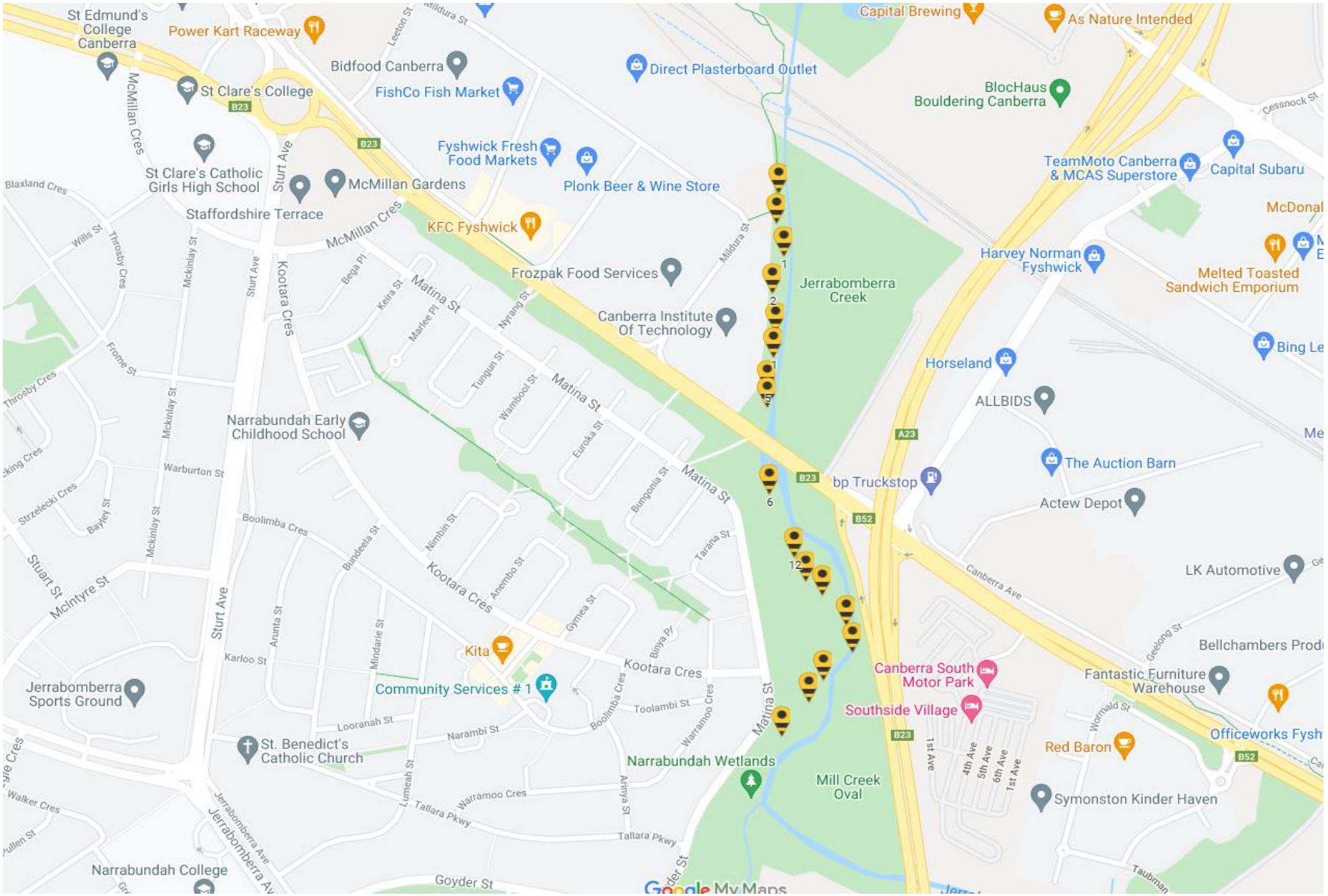


Transport Canberra City Services Molonglo River eWasp Spring Queen Bait Stations & Counts, 2021

Bait stations were set up from Claire Holland House to Malcom Fraser Bridge, ACT, for Transport Canberra & City Services, 2021.

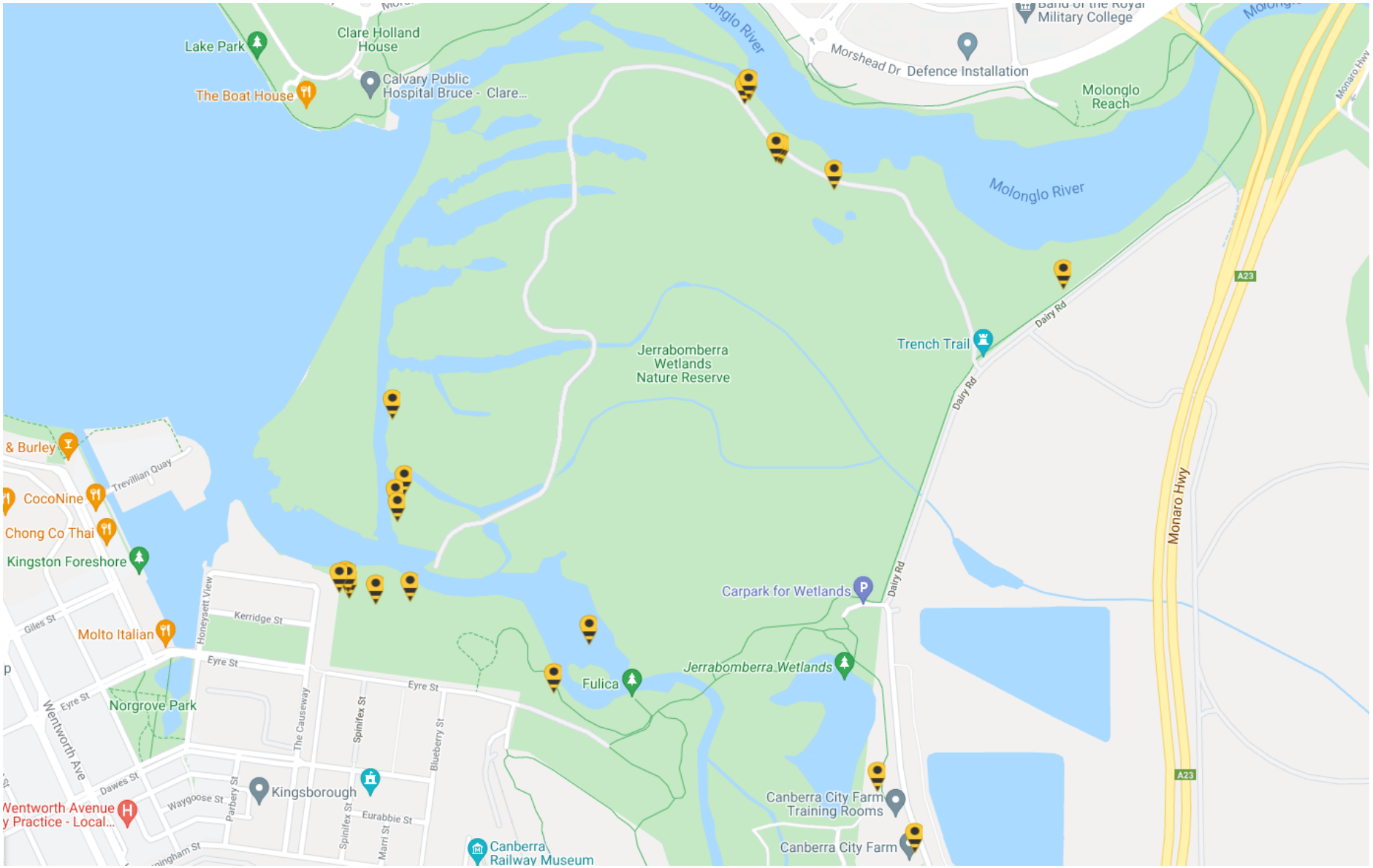


Transport Canberra City Services Jerrabomberra Creek eWasp Spring Queen Bait Stations & Counts, 2021



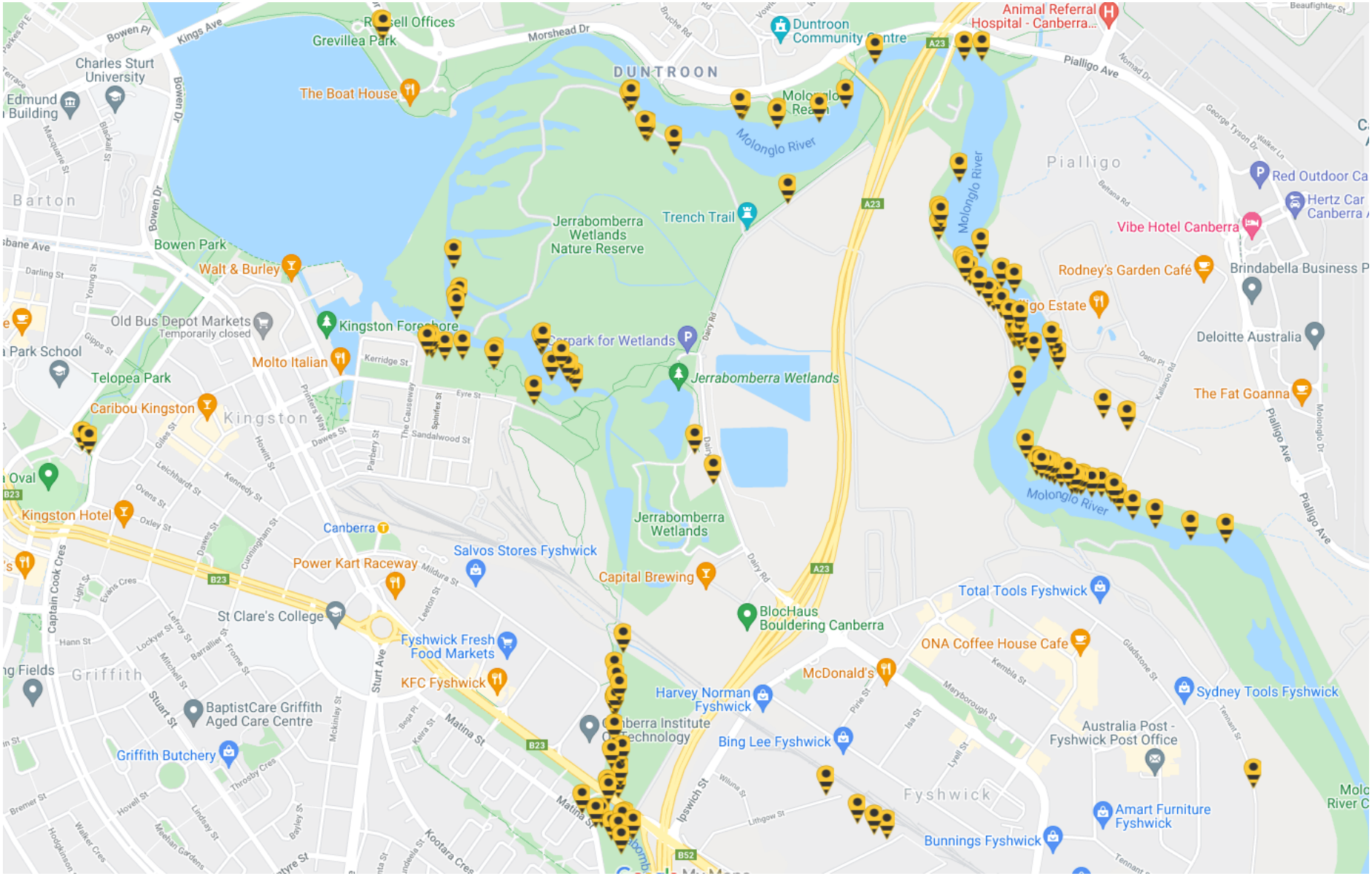
2020/2021 Treated eWasp Nests at Jerrabomberra Wetlands, ACT

There was a total of 23 European wasp nests destroyed at Jerrabomberra Wetlands in 2020/2021.



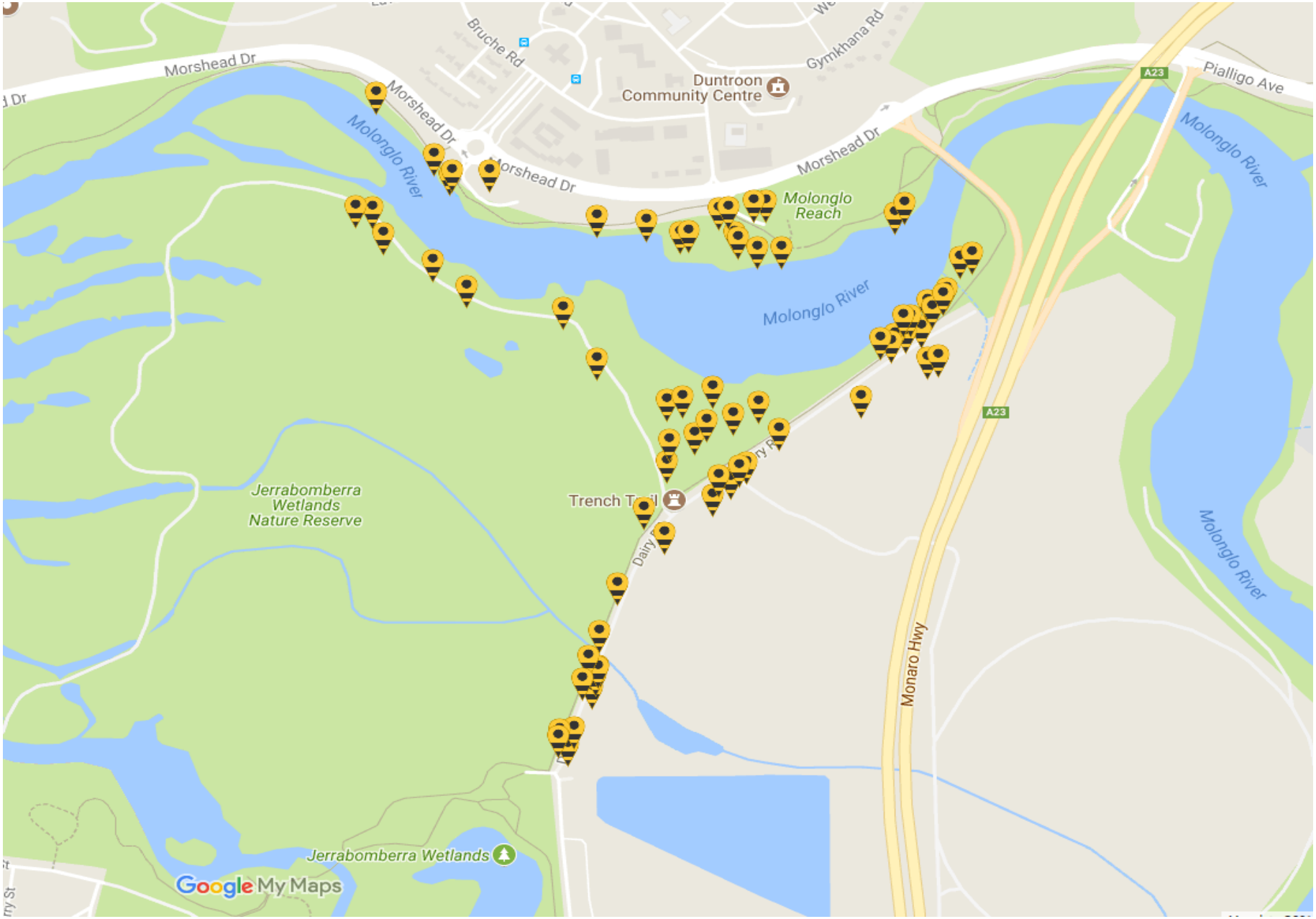
2020/2021 Treated eWasp Nests, Rivers & Creeks, ACT.

Location of 146 treated eWasp nests along the river and creek corridors surroundings of Jerrabomberra Wetlands, ACT.



Treated eWasp Nests, Molonglo River, 2017/2018, ACT.

There were 80 confirmed eWasp nests reported and destroyed along Molonglo River & Dairy Flat Rd, Fyshwick, ACT, 2017/2018.



ATTACHMENT 1A EXCEL SPREADSHEET – DATA & COMMENTS

Bait No	Set up date	Latitude	Longitude	Bait station No	Count & top-up date 2	Count 1	Count & clean up date 3	Count 2	Location	Comments	Total
1	4/10/2021	-35.31294527	149.1512439	eWasp Spring Queen bait station 179	17/10/2021	0	30/10/2021	0	Kingston Foreshore (The Causeway)	Removed 30/10/21	0
2	4/10/2021	-35.31288399	149.1516848	eWasp Spring Queen bait station 180	17/10/2021	0	30/10/2021	1	Kingston Foreshore (The Causeway)	Removed 30/10/21	1
3	4/10/2021	-35.31284788	149.1525589	eWasp Spring Queen bait station 181	17/10/2021	0	30/10/2021	0	Kingston Foreshore (The Causeway)	Removed 30/10/21	0
4	4/10/2021	-35.313235	149.1540656	eWasp Spring Queen bait station 182	17/10/2021	4	30/10/2021	3	Kingston Foreshore (The Causeway)	Removed 30/10/21	7
5	4/10/2021	-35.31339067	149.1550573	eWasp Spring Queen bait station 183	17/10/2021	0	30/10/2021	9	Kingston Foreshore (The Causeway)	Removed 30/10/21	9
6	4/10/2021	-35.31430417	149.1558084	eWasp Spring Queen bait station 184	17/10/2021	0	30/10/2021	0	Kingston Foreshore (The Causeway)	Removed 30/10/21	0
7	4/10/2021	-35.3190507	149.1623828	eWasp Spring Queen bait station 185	17/10/2021	0	30/10/2021	15	Jerrabomberra Wetlands (on temp metal fence)	old location - - 35.3205129, 149.162878, nil wasps. New location changed on 17/10/21. Removed 30/10/21.	15

Bait No	Set up date	Latitude	Longitude	Bait station No	Count & top-up date 2	Count 1	Count & clean up date 3	Count 2	Location	Comments	Total
8	4/10/2021	-35.31988015	149.1626379	eWasp Spring Queen bait station 186	17/10/2021	0	30/10/2021	5	Jerrabomberra Wetlands	old location - - 35.32091504, 149.1625585, nil wasps. New location changed on 17/10/21. Caught wasps very active 30/10/21. Removed 30/10/21	5
9	4/10/2021	-35.32158991	149.1619724	eWasp Spring Queen bait station 187	17/10/2021	0	30/10/2021	1	Jerrabomberra Wetlands (behind Pickles)	17/10/21 – several flys. Removed 30/10/21	1
10	4/10/2021	-35.32176553	149.1614507	eWasp Spring Queen bait station 188	17/10/2021	7	30/10/2021	5	Jerrabomberra Wetlands (behind Pickles)	Removed 30/10/21	12
11	4/10/2021	-35.32179781	149.1608506	eWasp Spring Queen bait station 189	17/10/2021	1	30/10/2021	4	Jerrabomberra Wetlands (behind Pickles)	30/10/21 -Flys and ants. Removed 30/10/21	5
12	4/10/2021	-35.30570172	149.1634007	eWasp Spring Queen bait station 190	17/10/2021	0	30/10/2021	2	Jerrabomberra Wetlands (Molonglo River)	Removed 30/10/21	2
13	4/10/2021	-35.305628	149.16221	eWasp Spring Queen bait station 191	17/10/2021	0	30/10/2021	11	Jerrabomberra Wetlands (Molonglo River)	old location - - 35.30501029, 149.1607735, nil wasps. New location changed on 17/10/21. Removed 30/10/21	11

Bait No	Set up date	Latitude	Longitude	Bait station No	Count & top-up date 2	Count 1	Count & clean up date 3	Count 2	Location	Comments	Total
14	4/10/2021	-35.30420121	149.1600845	eWasp Spring Queen bait station 192	17/10/2021	0	30/10/2021	15	Jerrabomberra Wetlands (Molonglo River)	Removed 30/10/21	15
15	4/10/2021	-35.303548	149.159729	eWasp Spring Queen bait station 193	17/10/2021	1	30/10/2021	3	Jerrabomberra Wetlands (Molonglo River)	Removed 30/10/21	4
16	4/10/2021	-35.30256496	149.1577774	eWasp Spring Queen bait station 194	17/10/2021	0	30/10/2021	0	Jerrabomberra Wetlands (Molonglo River)	Removed 30/10/21	0
17	4/10/2021	-35.30290781	149.1588044	eWasp Spring Queen bait station 195	17/10/2021	0	30/10/2021	0	Jerrabomberra Wetlands (Molonglo River)	Removed 30/10/21	0
18	4/10/2021	-35.30602157	149.164327	eWasp Spring Queen bait station 196	17/10/2021	0	30/10/2021	17	Jerrabomberra Wetlands (Molonglo River)	Removed 30/10/21	17
TOTALS						**13**		**91**			**104**

Canberra, Australian Capital Territory
October 2021 Daily Weather Observations

Observations from Canberra Airport.

Australian Government
Bureau of Meteorology

Date	Day	Temps		Rain	Evap	Sun	Max wind gust			9am						3pm					
		Min	Max				Dirn	Spd	Time	Temp	RH	Cld	Dirn	Spd	MSLP	Temp	RH	Cld	Dirn	Spd	MSLP
		°C	°C	mm	mm	hours		km/h	local	°C	%	eighths		km/h	hPa	°C	%	eighths		km/h	hPa
1	Fr	6.5	19.1	14.0			NNE	31	16:24	13.9	76		SW	9	1008.1	15.5	69	8	NNE	15	1003.7
2	Sa	9.1	19.3	0.4			NW	33	12:54	13.9	77	8	WNW	11	1004.9	15.8	70	7	WNW	13	1001.8
3	Su	8.0	18.8	5.6			NNW	41	18:12	12.1	92	1	NW	9	1005.1	17.2	56	6	WNW	22	1001.9
4	Mo	7.1	19.6	0.6			WNW	78	20:29	14.1	93		N	7	1000.5	16.7	50		NW	43	1000.6
5	Tu	5.3	13.5	1.6			NW	57	09:49	9.7	71	8	NW	20	1007.0	11.2	59	8	WNW	28	1009.2
6	We	1.6	18.9	0			NW	46	13:22	10.9	66		WNW	4	1016.4	18.7	39		W	28	1012.3
7	Th	4.4	21.2	0			NW	52	09:10	15.1	47		NNW	24	1008.3	20.5	36		NW	31	1007.9
8	Fr	1.5	19.0	0			N	31	14:46	9.4	72		N	7	1018.6	17.9	36		NNW	15	1015.7
9	Sa	0.9	22.6	0			NW	50	13:53	10.8	78		N	4	1017.5	22.0	36		NNW	31	1013.8
10	Su	6.8	21.9	0			NNW	37	18:08	12.4	85	4	N	6	1009.9	20.1	53	7	NW	19	1007.0
11	Mo	5.0	15.6	1.2			S	35	09:20	8.4	61		SE	17	1015.9	14.3	40	7	ESE	9	1014.5
12	Tu	7.3	13.7	0.2			E	35	12:28	9.4	74	7	SE	15	1018.9	11.9	66	8	E	22	1016.4
13	We	8.6	15.8	0			ENE	39	10:25	10.2	83	7	E	20	1016.2	14.2	69	8	ENE	22	1012.3
14	Th	9.2	17.7	27.2			W	46	03:24	10.9	98	8	E	2	1008.3	16.0	83	8	NNW	7	1003.4
15	Fr	5.7	14.2	3.6			NW	48	10:38	9.1	80	8	N	7	1002.6	11.2	82	8	NW	22	999.1
16	Sa	8.0	17.5	1.8			WNW	56	14:31	10.1	76	8	N	15	1002.8	16.6	47	1	WNW	33	1003.2
17	Su	0.3	18.2	0.2			N	50	12:48	10.0	65	3	E	4	1014.2	18.1	53		NNW	26	1012.2
18	Mo	2.2	21.2	0			S	46	19:41	11.3	73		WNW	7	1016.6	20.4	35		NW	30	1013.7
19	Tu	6.8	16.6	0			SSW	57	10:32	14.8	73	4	NW	15	1015.7	15.1	48		S	28	1017.0
20	We	7.6	18.2	0.4			SSE	44	15:13	12.6	77	8	S	20	1020.3	16.3	65	8	ESE	20	1018.3
21	Th	7.4	20.1	0			ESE	31	12:24	14.8	72	8	SSE	13	1018.3	18.4	60	8	NE	13	1015.5
22	Fr	12.5	22.7	0			NW	26	11:47	15.7	73	4	NW	6	1018.0	22.0	46	1	NW	11	1014.7
23	Sa	7.2	25.1	0			NNW	39	11:27	15.1	86	2	SW	7	1014.3	23.4	50	8	NNW	19	1011.6
24	Su	4.4	19.7	0			WNW	44	17:28	12.8	61		S	15	1015.9	18.7	44	7	NNW	20	1013.7
25	Mo	3.3	17.5	0			NNW	31	14:49	10.3	64		SSW	9	1016.4	16.2	51	8	NW	20	1014.8
26	Tu	1.0	19.8	0			NNW	33	15:58	10.3	64		SW	7	1020.8	18.9	40		NNW	17	1016.7
27	We	7.0	23.3	0			N	37	15:39	13.2	72		NNW	6	1018.8	22.4	42		N	24	1014.8
28	Th	4.5	26.6	0			NW	41	12:51	15.1	61			Calm	1014.6	24.8	30	8	NNW	20	1010.0
29	Fr	10.1	20.2	0			NW	63	12:01	17.0	55	8	NW	26	1005.1	18.1	46	2	WNW	35	1005.4
30	Sa	0.6	17.1	0			E	39	19:24	10.1	46		SE	15	1017.7	15.1	41	7	NW	17	1015.9
31	Su	1.3	19.8	0			E	28	19:33	10.8	64		E	7	1025.5	18.8	38		NW	9	1022.9
Statistics for October 2021																					
Mean		5.5	19.2							12.1	72	6		10	1013.3	17.6	50	6		21	1011.0
Lowest		0.3	13.5							8.4	46	1		Calm	1000.5	11.2	30	1	NNW	7	999.1
Highest		12.5	26.6	27.2			WNW	78		17.0	98	8	NW	26	1025.5	24.8	83	8	NW	43	1022.9
Total				56.8																	

Observations were drawn from Canberra Airport {station 070351}

Some cloud observations are from automated equipment; these are somewhat different to those made by a human observer and may not appear every day.

IDCJDW2801.202110 Prepared at 13:01 UTC on 7 Nov 2021

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Users of this product are deemed to have read the information and accepted the conditions described in the notes at
http://www.bom.gov.au/climate/dwo/IDCJDW0000.pdf

Weather statistics provided by the Bureau of Meteorology, Australian Government.

TRAPPING
VESPEX®
european wasp lure
A versatile tool in European Wasp management.
european wasp lure
5 Litre
TECHNICAL BULLETIN
ECO FRIENDLY NON TOXIC
NUMBER 26
WHAT IS VESPEX EUROPEAN WASP LURE?
VESPEX European Wasp Lure is a specially formulated, nontoxic liquid lure which is attractive to European Wasps (Vespula germanica) throughout all stages of their lifecycle, including newly emerging queens in Spring.
HOW TO USE
VESPEX European Wasp Lure has been developed to use in two versatile ways; for use in bottle/bag/dome traps, and remote baiting of European wasp nests.
VESPEX DOMINATOR BOTTLE TRAP
VESPEX European Wasp Lure is ideal for use in suitable bottle, bag or dome traps. During development of the liquid lure, testing was conducted in the field using a variety of bottle, dome and bag traps commercially available. Efficiency of tested traps was vastly variable between designs.
As a result Sundew Solutions sought to bring to the market a trap that had the attributes of the successful design elements of others, while incorporating innovative features that took advantage of the habits of European wasps and their foraging behaviours. The result was the VESPEX Dominator™ Bottle Trap.
TRAPPING WITH VESPEX EUROPEAN WASP LURE
Using VESPEX Lure with the Dominator Bottle Traps is a versatile tool when targeting European wasps. Used together they are valuable for:
- Monitoring population distribution spread
- Measuring pest pressure
- Spring trapping of queens to reduce nesting
- Weakening of colony worker numbers
- Environmentally friendly trapping option
- Chemical free option for sensitive areas
WHERE TO SET TRAPS
Correct positioning of traps is essential to the success of consistently trapping European wasps in significant numbers.
The best positioning for traps is in open direct sunlight areas where wasp activity is high.
Do not position traps amongst foliage just because you observe wasps feeding in these locations.
If European wasps are observed in a location and the traps are not trapping wasps within 3 days of deployment, it is recommended to relocate the trap/s in an alternative open space and repeat the process until capture occurs.
HOW LONG DOES IT LAST?
VESPEX European Wasp Lure must be replaced every 14 days or when levels drop due to evaporation. Inspect the trap regularly and remove dead insects.
If the trap is full and there is no free liquid, remove the contents and rinse with clean water before refilling with VESPEX European Wasp Lure.
NOT ATTRACTIVE TO BEES
When used as directed, VESPEX European Wasp Lure is not attractive to bees. The product contains volatiles which mask the lure and make it unattractive. It is critical that the directions for use are followed.
Better Performance. Better Value.
VESPEX Dominator™ Bottle Trap
Fill to here
Dome Trap
Fill to here
Disposable Trap
Fill to here
PRODUCT SPECIFICATIONS
Name: VESPEX European Wasp Lure
Formulation type: Liquid lure
Schedule: Nonpoisonous - unscheduled
Pack sizes: - 250 mL foil pouch, and - 5 L Jerry pack
Market segments: For use in bottle, bag or suitable insect traps to lure wasps into the station where they are unable to escape and drown in the liquid lure.
® Vespex is a registered trade mark of Sundew Solutions Pty Ltd.
™ Dominator is a trade mark of Sundew Solutions Pty Ltd.
sundew PROFESSIONAL SOLUTIONS
A family owned 100% Australian business.

GALLERY

104 European wasp spring queens removed from Jerrabomberra Wetlands, 2021.

European wasp spring queen bait station at Jerrabomberra Wetlands, temporary fence, 2021.

European wasp spring queen in bait station 185 at Jerrabomberra Wetlands, 2021

Vespex lure and bait station, 2021

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