

Bridgetown-Greenbushes Community Landcare

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COMMUNITY LANDCARE OFFICER REPORT – 9th February to 14th March 2022

Work completed or in progress:

CLO Admin-

- Took one weeks annual leave 7-11 March.
- Updated the Community Landcare and Bridgetown Community Facebook pages with current and planned activities. The Bridgetown-Greenbushes Community Landcare page can be found at: www.facebook.com/BridgetownGreenbushesCommunityLandcare.
- Assisted Bridgetown-Greenbushes Shire landholders and residents with-
 - Assisted residents and landholders with plant identification and weed control information,
 - Lent motion sensor cameras to Shire residents.
 - Monitored water samples for residents from their dams, bores, soaks and springs.

Water monitoring-

- Monitored Somme Creek, Geegeelup Brook, the Shire Dam and the Blackwood River on 14/03/2022. The water samples are taken from the same place at each site and approximately 30cm below the water surface where possible. Geegeelup Brook has stopped flowing and the sample site is drying up. Sent all results to Aaron Hide at the Shires Parks and Gardens dept.

Results are-

- | | | | |
|---------------------|---------|---------------|-------------------|
| ▪ Shire Dam- | pH 8.7; | EC 3300µs/cm; | water temp 23.6°C |
| ▪ Geegeelup Brook - | pH 8.0; | EC 1500µs/cm; | water temp 19.6°C |
| ▪ Somme Creek - | pH 7.9; | EC 2800µs/cm; | water temp 21.6°C |
| ▪ Blackwood River- | pH 8.3; | EC 5100µs/cm; | water temp 23.8°C |

Helping Hands Bushcare volunteers-

- Somme Creek- weeded around the 2021 planting area; removed brush bridge built across to the island in the pond to prevent access to the waterbird breeding area by cats and foxes; pulled up all wild celery plants in the creekline; cleaned up rubbish and collapsed a tent under the vegetation next to the creek, 'a party place' judging by the rubbish; pulled out dead and broken vegetation.
- Geegeelup Brook Parklands- continued to remove wild celery and other weeds; cut and painted a large Pampas Grass; recovered a park bench and placed it closer to path; Cut and remove broken branches and dead vegetation from next to walk trail.
- Notified Shire Parks and Gardens staff about piles of vegetation left at the two areas for collection when possible.

Pollinator Project-

- Ordered and delivered materials required by participants for the coming winters on-ground works.
- Discussed concerns about progress at one project site with Wendy Wilkins at SWCC.
- Completed photo-point monitoring and inspections at two of the sites, started Q3 project reporting for SWCC.
- Arranged for a spray contractor to complete weed control at a winter planting area at one site.

Reserves Management Plans Project-

- Met with Jenny Carley to review all of the draft sets of maps for each of the reserves. And to add Cockatube locations to maps.
- Reviewed draft Donnelly Well Reserve Management Plan.
- Met with Lyndon Pearce to discuss progress of Fire Management Plans for each of the Reserves- no progress.
- Continued developing list of Management Actions for each reserve to include in the plans.
- Contacted Tim Clynych and Tina James (President, BWD Horse & Pony Club) to request a copy of the Pony Club lease at Eight Mile Well Reserve- no progress.
- Contacted Matt Rumenos, DBCA Flora Conservation Officer re Winnejump Reserve special area.
- Applied for a 3-month extension to the final date for the grant- approved.
- Applied for and received NatureMap information on fauna at each of the reserves.
- Met with Alexa Tunmer to discuss Reserves project and possible Shire ability to implement recommendations.

Others-

- Continued to whipper snip the Hakea Seed Orchard in the Layman St Reserve.
- Met with Hugh Wheatley, Fire Mitigation Officer, on site to discuss possible ways to create sections to be burnt at Allnutt St Reserve rather than burn the whole reserve at once.
- Sunnyside Reserve- find and remove all introduced *Brachyichiton populneus* (Kurrajong), marked locations and sent info to update Reserve weed map.
- Checked the area where a large Weed Wattle infestation had been cut down by Helping Hands volunteers at the Fire Station Reserve following the bushfire through the area. Set up a MS camera near a rabbit warren in the vicinity to see if they survived- yes, they did!
- Contacted Blackwood Biosecurity re rabbit control options for Fire Station Reserve. Calicivirus release planned so pre-fed oats there and set up a MS Camera to monitor them. Rabbits were inactive, so did the same at the Hakea Seed Orchard in the Layman St Reserve where there are lots of signs of rabbit activity. Rabbits were very happy to eat the oats, pre-fed them for 4 nights, checked cameras daily then fed the virus infected oats, all eaten.
- Set up a MS camera at Bridgetown Pottery near the creek to monitor rabbits, notified Pip with the results, including the passage of a fox each night.

With regards,

Cheryl Hamence

Community Landcare Officer

14/03/2022