

New Weed Incursion Report – 31 October 2019

Updates for previously reported New Weed Incursions

| Weed Incursions | Date (first reported) | WRA Outcome / Management Objective | Key features & comments |
|---|-----------------------|---|---|
| Ming Asparagus <i>Asparagus macowanii</i> var. <i>zuluensis</i> <u>Campbelltown City Council</u> Infestation 1: Minto Heights Infestation 2: Kentlyn | August 2019 | Regional Eradication | Infestation 1: - <5 plants, treated. Application for funding through WAP2025 to undertake targeted searches of surrounding properties. Infestation 2: Initially recorded 26 August, 2019. Plants >50. Control to be undertaken in Nov 2019 during flowering. Searches will be scheduled of surrounding properties starting with rear fence lines in adjacent properties, down to the river. |
| Bitou Bush <i>Chrysanthemoides monilifera</i> ssp <i>rotundata</i> <u>Loftus St, Riverstone</u> <u>Hawkesbury River County Council</u> | July 2019 | Eradication where practicable – location is within biosecurity zone | Originally reported as one mature plant on private property, however was not mapped. A recent inspection to determine current status did not find plant. Continued surveillance by field staff. |
| Kei Apple <i>Dovyalis caffra</i> <u>Wiannamatta Regional Park</u> <u>National Parks and Wildlife Service</u> | June 2019 | Regional Eradication | Three mature plants were detected in Wianamatta Regional park. All have been controlled. Surveillance undertaken in surrounding area within the regional park. |
| Frogbit <i>Limnobium laevigatum</i> in <u>Georges River at Glenfield Bridge, Campbelltown.</u> <u>Campbelltown City Council</u> | June 2019 | Prevention (Prohibited matter) | Booms installed June 2019, control ongoing since infestation detected. Site visit in September, 2019 found <10 plants among Salvinia. Control above the causeway has reduced Frogbit by about 80-90%, dense mats now breaking up, only present as underwater stems. Planned control for October. Ongoing surveillance in 5km radius of infestation. To date, no additional locations have been identified. Some areas still remain to be inspected. |
| Bitou Bush <i>Chrysanthemoides monilifera</i> ssp <i>rotundata</i> <u>Perth St, Riverstone</u> <u>Hawkesbury River County Council</u> | June 2019 | Eradication where practicable – location is within biosecurity zone | HRCC staff undertook control by hand removal of four seedlings. Surveillance to continue. |

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| Boneseed <i>Chrysanthemoides monilifera</i> ssp <i>monilifera</i> <u>M7 on-ramp at Seven Hills Rd</u> <u>Hawkesbury River County Council</u> | May 2019 | Regional Eradication | Inspection undertaken 1/11/19. Three mature plants sighted from Old Windsor Road, before overpass of Seven Hills Road. Reported to RMS by Natalie James (HRCC), and inspections coordinator planning to conduct surveillance on 5km stretch of road and report back to RMS for control, if required. |
| Chameleon Plant <i>Houttuynia cordata</i> <u>City of Parramatta</u> | March 2019 | Local Eradication* | No further update received. *WRA submitted in March 19 pending review by NSW DPI. |
| Water Poppy <i>Hydrocleys nymphoides</i> North Balgowlah <u>Northern Beaches Council</u> | November 2018 | Regional Containment (Eradication in exclusion zone). | Initial infestation occurring in highly modified creek, potential to spread through Burnt Bridge Creek and further downstream into catchment. No regrowth noted where bulk of plant material previously removed. Ongoing maintenance to control isolated individuals adjacent to main treatment area. Surveillance continuing for spread of plant downstream where creek junction occurs. |
| Climbing Asparagus <i>Asparagus africanus</i> <u>Campbelltown City Council</u> | November 2018 | Regional Eradication | Infestation in abandoned residential block at Minto Heights. Planned control, coordinated with Ming Asparagus control activity in November, 2019 when in flower. <10 plants located within 50m ² . No obvious signs of recruitment in the 100m buffer. Application for WAP2025 funds to complete private property searches. |
| Giant Devils Fig <i>Solanum chrysotrichum</i> <u>Oxford Falls, Northern Beaches Council</u> | October 2018 | Regional Prevention. | Identified in three locations in Oxford Falls area, within one creek catchment. Potential for spread down riparian zone in the catchment and onto large residential blocks. Control works continue, no further spread or new occurrences recorded. Known individual plant located downstream from core infestation has been controlled with no sign of new plants germinating in that location. |
| Giant Devils Fig <i>Solanum chrysotrichum</i> <u>Wamberal,</u> <u>Central Coast Council</u> | July 2018 | Regional Prevention. | Ongoing control of seedlings. All mature plants have been controlled. The warmer weather is triggering mass germination of seedlings. Since the work has been carried out, neighbouring properties have started to further clear the area, they have been warned against this. Fortnightly monitoring and control as necessary. |

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| Bitou Bush <i>Chrysanthemoides monilifera</i> ssp <i>rotundata</i> <u>Spur Rd, Forest Glen</u> <u>Hawkesbury River County Council</u> | June 2018 | Eradication where practicable – location is within biosecurity zone | In the Hills Shire LGA, on private property scattered along fence line, and along roadside Spur Rd. HRCC have treated infestation on private property, conducting follow up sweeps to hand remove seedlings. <10 seedlings. Staff to be sent on surveillance. |
| Lion's Tail <i>Leonotis nepetifolia</i> <u>Central Coast Council</u> | February 2018 | Regional Eradication. | No seedlings found for the last two months. Had site inspection and control on rail land with rail representative, many mature plants and seedlings removed and disposed of. Fortnightly monitoring and control as necessary. |
| Groundsel Bush <i>Baccharis halimifolia</i> <u>Somersby, Central Coast Council</u> | December 2017 | Regional Eradication. | Seedlings removed when found. Seedlings consistently germinating throughout the year. Darkinjung LALC have controlled seedlings that came up on their land. |
| Boneseed <i>Chrysanthemoides monilifera</i> ssp <i>monilifera</i> <u>North St, Schofields</u> <u>Hawkesbury River County Council</u> | Unknown | Regional Eradication | Inspection undertaken on 1/11/19. 40 seedlings were hand removed, 40% density. One plant on private property (Department of Planning?), Follow up with HRCC inspections coordinator to liaise and treat. |
| Boneseed <i>Chrysanthemoides monilifera</i> ssp <i>monilifera</i> <u>Troubador Park, Kings Langely</u> <u>Hawkesbury River County Council</u> | Unknown | Regional Eradication | Inspection undertaken on 1/11/19, two mature plants were located near bike foot path and were hand removed by staff. Surveillance to continue by field staff. |