BIOSECURITY AND AGRICULTURE MANAGEMENT REGULATIONS 2013

QUARANTINE AREA REVOCATION NOTICE

Under regulation 61 of the *Biosecurity and Agriculture Management Regulations 2013*, the Quarantine Area Notice titled "Quarantine Area Notice – Burrup Peninsula - Red dwarf honey bee *Apis florea*, and Euvarroa brood mite *Euvarroa sinhai*" published in the *Government Gazette* on 5 September 2023 and extended by way of a quarantine area amendment notice published in the *Government Gazette* on 16 February 2024, is revoked and replaced by the following notice.

BIOSECURITY AND AGRICULTURE MANAGEMENT REGULATIONS 2013

QUARANTINE AREA NOTICE

Burrup Peninsula

Red dwarf honey bee Apis florea, and Euvarroa brood mite Euvarroa sinhai

1. Under regulation 60 of the Regulations the area described below is declared to constitute a quarantine area until 11.59pm on 30 June 2025:

All lands and waters bounded by a line commencing at a point at 20° 38.922' south latitude and 116° 42.615' east longitude (near Tidepole Island); then north-easterly along the geodesic to a point at 20° 31.221' south latitude and 116° 48.368' east longitude; then extending due east along the parallel to a point at 20° 31.221' south latitude and 116° 52.666' east longitude; then south-westerly along the geodesic to a point at 20° 39.813' south latitude and 116° 48.417' east longitude; then south-westerly along the geodesic to a point at 20° 39.813' south latitude and 116° 42.352' south latitude and 116° 44.646' east longitude; then westerly along the geodesic to a point at 20° 43.027' south latitude and 116° 38.299' east longitude; then extending due north along the meridian to a point at 20° 42.242' south latitude and 116° 38.299' east longitude; then north-easterly along the geodesic to a point at 20° 41.349' south latitude and 116° 39.103' east longitude; then north-easterly along the geodesic back to the commencement point.

Note: A map of the quarantine area is published on the website of the Department.

2. In this notice -

"**colony**" means a group of RDHB or EHB that has workers, drones and queen bees with developing brood living together as a social unit in one hive, nest site or other dwelling;

"**comb**" means a structure of beeswax built by honey bees in an array of hexagonal cells for storing nectar, honey, pollen and/or brood;

"control zone" means the part of the quarantine area described in Schedule 3;

"**Department**" means the Department of Primary Industries and Regional Development;

"EHB" means European honey bee (Apis mellifera);

"EHB hive" means an artificial or man-made receptacle designed for housing living EHB, including nucleus beehives and flow hives, and includes the contents of the receptacle, but does not include a new hive that has never been in contact with EHB;

"EHB hive components" means all components of an EHB hive including the stand, bottom board, screened bottom board, honey supers, deep supers, brood chamber, brood nest, brood box, frames, queen excluders, and covers;

"European honey bee" means all life stages of *Apis mellifera* including adult bees and brood;

"Euvarroa brood mite" means Euvarroa sinhai, a potential vector of bee viruses;

"**inspector**" means an inspector appointed under section 162 of the *Biosecurity and Agriculture Management Act 2007*;

"managed" means that it is maintained, owned, or serviced by a person;

"**PADIS**" means the Department's Pest and Disease Information Service, email: padis@dpird.wa.gov.au, phone (08) 9368 3080;

"permitted bee feeder" means a device for feeding EHB bees installed in or attached to a hive and that can only be accessed from inside that hive by the bees living in that hive that is -

- a) new, or
- b) has not had contact with bees in the 21 days before it is installed or attached;

"plant potential carrier" means any living plant with a woody stem or branch greater than 2 cm in diameter;

"RDHB" means red dwarf honey bee (Apis florea);

"RDHB or EHB nest material" means comb or honeycomb;

"**Red dwarf honey bee**" means all life stages of *Apis florea* including adult bees and brood;

"Regulations" means the *Biosecurity and Agriculture Management Regulations* 2013;

"**spotter**" means a person who looks for and observes any Red dwarf honey bee activity and any Red dwarf honey bee movement;

"**swarm**" means a natural assemblage of bees in a migratory state that has separated from a hive or wild colony to establish a new colony;

"wild EHB" means bees of the species *Apis mellifera* in the wild and in a wild state, commonly known as feral bees.

3. The quarantine area is declared because there are reasonable grounds to suspect that the declared pest RDHB and the associated parasite Euvarroa brood mite are present in the quarantine area.

Quarantine area

- 4. Pursuant to regulation 66(2) of the Regulations, persons, other than officers, employees, contractors, subcontractors or agents of the Department, must not move, or cause, or allow to be moved, anything listed in Schedule 1 from the quarantine area except in accordance with
 - a) this notice; or
 - b) an approval under regulation 67 of the Regulations; or
 - c) a general exemption having effect under regulation 71 of the Regulations.
- 5. A thing listed in Schedule 1 is moved from the quarantine area in accordance with this notice if it is moved in accordance with an authorisation or direction given by an inspector.
- 6. Within the quarantine area, a person other than an inspector or authorised pest control operator operating under the direction of an inspector, must not tamper with, disturb, or interfere with
 - a) suspected or confirmed RDHB colonies or swarm, including removal of honey or comb; or
 - b) wild EHB colonies or swarm; or
 - c) surveillance or treatment equipment as labelled by the Department.
- 7. A person must notify the Department of the location within the quarantine area of
 - a) identified or suspected RDHB colonies or swarms; or
 - b) wild EHB colonies or swarms,

within 48 hours of becoming aware of the colonies or swarm, by contacting PADIS.

- 8. A person must notify the Department of the location within the quarantine area of a managed EHB hive, which exists at the date of publication of this notice, within 48 hours of publication, by contacting PADIS.
- 9. A person must notify the Department of the location within the quarantine area of any managed EHB hive established after the date of publication of this notice within 48 hours of the establishment of a hive, by contacting PADIS.
- 10. A person must not feed bees within the quarantine area unless using a permitted bee feeder associated with a managed EHB hive.

Control zone

- 11. Pursuant to regulation 66(2) of the Regulations, persons, other than officers, employees, contractors, subcontractors or agents of the Department, must not move, or cause, or allow to be moved, anything listed in Schedule 2, within the control zone or from the control zone, except in accordance with
 - a) this notice; or
 - b) an approval under regulation 67 of the Regulations; or
 - c) a general exemption having effect under regulation 71 of the Regulations.
- 12. A thing listed in Schedule 2 is moved within the control zone and from the control zone in accordance with this notice if:
 - a) clauses 13 to 15, as relevant, are complied with; or
 - b) it is moved in accordance with an authorisation given by a DPIRD representative.
- 13. A person who is planning to move, or cause, or allow to be moved a thing listed in Schedule 2 from the control zone, must first contact the Department via PADIS.
- 14. If a person engages in clearing of a thing listed in Schedule 2 in the control zone, then:
 - a) spotters must be used whilst clearing activities are taking place to monitor and report any Red dwarf honey bee activity or any Red dwarf honey bee movement. For the avoidance of doubt, the spotter must conduct spotting separate to the person who is clearing the vegetation; and
 - b) if any Red dwarf honey bee activity is observed whilst clearing activities are taking place, then the person must contact PADIS to report Red dwarf honey bee activity and to arrange for inspection by a DPIRD representative; and
 - c) a plant potential carrier must be mulched to pieces that are less than 2.5cm in diameter and must remain on the site from which they were cleared.
- 15. For the avoidance of doubt, if a person engages in the clearing of a thing listed in Schedule 2 in the control zone, then any ground cover plants, spinifex and grasses may be moved and disposed of outside of the control zone.

<u>Compliance</u>

- 16. Each person who is the owner or occupier of land in the quarantine area is taken to have been given a quarantine notice that applies to that land in the terms of this quarantine area notice.
- 17. Failure to comply with this quarantine area notice could result in a fine, the Director General taking remedial action under regulation 133 of the Regulations, or both.

SCHEDULE 1

Red dwarf honey bee

Potential carriers of Euvarroa brood mite:

- European honey bee.
- RDHB or EHB nest material or objects they are attached to.
- EHB hives.
- EHB hive components.

SCHEDULE 2

Vegetation, including plant potential carriers

SCHEDULE 3

All Western Australian lands and waters of the Burrup Peninsula bounded by a line commencing at a point at 20° 39.812' south latitude and 116° 48.418' east longitude (offshore); then extending north-northwest along the geodesic to a point at 20° 31.22' south latitude and 116° 52.667' east longitude; then due west along the parallel to a point at 20° 31.22' south latitude and 116° 48.368" east longitude; then south-west along the geodesic to a point at 20° 37.703' south latitude and 116° 43.527' east longitude; then south-east along the geodesic to a point at 20° 38.408' south latitude and 116° 44.615' east longitude (on the mainland): then generally south-southwest along an unnamed track to an intersection at 20° 39.036' south latitude and 116° 44.533' east longitude; then generally south-west along an unnamed track to a point at 20° 39.332' south latitude and 116° 44.076' east longitude: then generally south-southwest along the railroad track to its end at a point at 20° 39.743' south latitude and 116° 43.975' east longitude; then southwest along the geodesic to a point at 20° 39.776' south latitude and 116° 43.924' east longitude; then generally south along an unnamed track to its intersection with Burrup Road at a point at 20° 40.182' south latitude and 116° 43.968' east longitude; then generally south-west along Burrup Road to its intersection with Dampier Road; then eastnortheast along the geodesic to the intersection with the boundary of Murujuga National Park at a point at 20° 40.100' south latitude and 116° 45.183' east longitude; then northeast, south-east, south-west, south-east and north-east along the boundary of the Murujuga National Park to a point at 20° 38.929' south latitude and 116° 47.672' east longitude; then generally south-southeast along the mean high water mark to a point at 20° 40.188' south latitude and 116° 47.860' east longitude; then north-easterly offshore to the commencement point.

Note: A map of the control zone is published on the website of the Department.

Dated: 04 July 2024

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Ms VICTORIA AITKEN

Acting Executive Director Biosecurity, Department of Primary Industries and Regional Development, as Delegate of the Director General