



## WAPRES REPORT

### Register 28 - WAPRES Monitoring Report

#### OBJECTIVE:

The objective of this Monitoring Report is to satisfy WAPRES Certification requirements and communicate WAPRES Operations to their stakeholders.

NB: WAPRES has a buy local policy. All processing is undertaken locally with the use of local services where possible as required. WAPRES also has an employ local philosophy wherever possible.

#### Estate – Defined Forest Area (DFA)/Forest Management Unit (FMU).

	2016	2017	2018	2019	2020	2021
Total DFA/FMU (ha)	27,963	28,171	26,065	21,132	20,222	19,247
Total area of production forest (ha)	21,645	22,416	20,675	16,904	16,332	15,275
Conservation Area (ha)	4,045	3,888	3,547	2,526	2,357	2,298
High Conservation Value Forest Area (ha)	382.37	340.8	361.04	341.8	341.8	341.8

Data source: Report Server DFA Report

### Plantation regeneration/establishment activities.

	2016	2017	2018	2019	2020	2021
Planted (ha)	791	332	983	617	839	372
Coppice (ha)	363	1,017	581	374	474	313
Total establishment area (ha)	1,154	1,349	1,564	991	1,313	685

Data source: BMI/Forest Planner

### Harvested Bluegum (tonnes).

	2016	2017	2018	2019	2020	2021
Chips (tonnes)	190,033.1	253,657.64	251,687.2	261,040.36	200,270.32 + 807.54 ( <i>E. smithii</i> )	229,239
Logs	417,846.7	440,668.2	398,696.9	369,015.53 +3,681.25 ( <i>E.smithii</i> )	281,397.16 +8,582.06 ( <i>E. smithii</i> )	270,522 + 3,735 ( <i>E.smithii</i> )
Total harvested (tonnes)	607,879.8	694,325.84	650,384.04	633,737.14	491,057.08	503,496

Data source: Chain of Custody Register (Finance Manager). Note this includes wood sourced from outside the WAPRES estate.

### Production by Processing Locations.

	2016	2017	2018	2019	2020	2021
Bunbury Port chips (tonnes)	190,033.1	253,657.64	246,572	261,040.36	201,077.86	229,239
Bunbury Port logs	417,846.7	440,668.2	392,502.5	372,696.78	289,979.22	274,257
Diamond Mill (tonnes)	-	1214.14	11,309.25	Karri chip production – 157,262	Karri production – 112,777	Karri production – 103,620
Preston Mill (tonnes)	-	-	-	Pine chip production - 81,197.12	Pine chip production– 62,878.36	Pine chip production – 96,956
Total processed (tonnes)	607,879.8	694,325.84	650,384.04	872,196.26	666,712.44	704,072

Data source: Chain of Custody Register (Finance Manager). Note this includes wood sourced from outside the WAPRES estate.

### Natural Hazards – Unplanned Fire in the Forest Estate.

	2016	2017	2018	2019	2020	2021
Number of occurrences	0	2	4	2	1	2
Plantation area affected	0	4.04 ha	168.11 ha	1 ha	1 ha	31 ha

Non-plantation area affected	0	0	22.3 ha	0	0	33 ha
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Data source: R04 Incident Register and Plantations Operations Manager

### Conversion.

	2016	2017	2018	2019	2020	2021
Area of native vegetation converted to non-forest use	0	0	0	0	0	0
Reason for conversion	-	-	-	-	-	-

Data source: Plantation Operations Manager

### Non-Timber Forest Products – Nursery and Seed Orchards.

(Note the seed orchards are included in DFA/FMU although nursery site is not)

	2016	2017	2018	2019	2020	2021
Seed harvest ( <i>E. globulus</i> )	929,000	2,264,000	10,000,000	8,000,000	2,409,000	3,200,000
Total seedlings	3,882,000	3,731,000	5,630,000	3,945,000	3,000,000	960,000

Data source: Nursery and Tree Improvement Manager

### Occupational Safety & Health.

	2016	2017	2018	2019	2020	2021
Number of serious accidents (reportable to WorkSafe WA)	1	0	0	0	0	0
Number of Lost Time Incidents (lost time (work) exceeding 1 day)	14	17	13	3	2	2

Data source: = R04 – Incident Register and the Annual Management Systems Review meeting (yearly around Nov/Dec)

## Environmental Incidents

	2016	2017	2018	2019	2020	2021
Relating to chemical use	4	4	2	0	2	0
Incursions into no-go areas	0	0	4	1	1	0
Soil damage	0	0	0	0	1	0

Data source: R04 Incident Register

## Heritage / Cultural / Community Incidents.

Protection of sites of significance and indigenous peoples is demonstrated through the WAPRES Due Diligence process, with sites identified on relevant maps, plantation establishment and harvest planning. Community incidents would include illegal incidents.

2017		2018		2019		2020		2021	
Type	Number	Type	Number	Type	Number	Type	Number	Type	Number
Heritage	-	Heritage	-	Heritage	-	Heritage	-	Heritage	-
Cultural	1*	Cultural	5*	Cultural	-	Cultural	-	Cultural	-
Community	-	Community	1**	Community	-	Community	1**	Community	-
<b>Total</b>	<b>1</b>	<b>Total</b>	<b>6</b>	<b>Total</b>	<b>-</b>	<b>Total</b>	<b>-</b>	<b>Total</b>	<b>-</b>

Data Source: R04 Incident Register

\*these incidents were findings rising out of External Audits.

\*\*This is a positive observation

NB: Register R05 – Legal and Other Register demonstrates compliance with relevant legislation.

## High Conservation Value (HCV) / Native Vegetation Monitoring.

Consists of photo monitoring point and a visual vegetation condition assessment. Turbidity samples if relevant. WAPRES HCV Monitoring Analysis and Evaluation Report and Register R02 – Environmental Monitoring: HCV & Veg Monitoring, demonstrates effectiveness of strategies to protect HCV.

	2016	2017	2018	2019	2020	2021
Number of plots assessed within HCV areas	18 plots across 6 properties	21 plots across 7 properties	22 plots across 7 properties	22 plots across 7 properties	17 plots across 5 properties	17 plots across 5 properties
Significant changes observed	Recovery after 2015 wildfire at one property.	None	None	None	None	None
Number of plots assessed outside of HCV areas (e.g. Representative Sample Areas)	4 plots across 4 properties	4 plots across 4 properties	4 plots across 4 properties	4 plots across 4 properties	2 plots across 2 properties	8 plots across 2 properties

Significant changes observed	Recovery after 2015 wildfire at one property.	None	None	None	None	None
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Data source: R02 Environmental Monitoring Register

## Economic and Social Information

### Complaints

	2016	2017	2018	2019	2020	2021
Environmental	1	1	2	1	1	-
Economic	-	1	-	-	-	-
Health & Safety	4	4	4	2	2	-
Quality	3	-	1	2	1	-
Cultural/Heritage	-	1	-	-	-	-
<b>Total</b>	<b>8</b>	<b>7</b>	<b>7</b>	<b>5</b>	<b>4</b>	<b>0</b>

Data Source: R04 Incident Register and R17 Stakeholder Engagement Register

NB: Adverse impacts from fertilizers are raised as incidents – water sampling conducted (see Register R02 Environmental Monitoring).

Invasiveness or adverse impacts with exotic species would be raised as incidents if they arise.

### Number of forest workers (including contractors) working in forest within scope of certificate.

	2016	2017	2018	2019	2020	2021
Male	172	126	218	324	574	799
Female	34	16	36	66	88	160

Data source: WAPRES HR Systems and Contractor Information supplied

### Stakeholder Evenings.

	2016	2017	2018	2019	2020	2021
Number of events	2	2	2	0	2	1
Number of attendees	68	61	72	0	72	35

Data source: R17 – Stakeholder Engagement Register

NB: Stakeholder Evenings for 2019 put off until 2020

### Sponsorship activities.

	2016	2017	2018	2019	2020	2021
Number of events	14	21	13	15	4	2

Data source: R17 – Stakeholder Engagement Register