

First Stage Implementation Plan

DJARLMA PLAN FOR THE WESTERN AUSTRALIAN FORESTRY INDUSTRY

djarlma plan



Djarlma Plan

The Djarlma Plan sets out four interdependent strategic priorities the Western Australian forestry industry will follow to maximise its contribution to the social, economic and environmental well-being of the state by promoting forests for future generations and maintaining a vibrant and profitable industry.

The United Nations Intergovernmental Panel on Climate Change states that *'In the long-term, a sustainable forest management strategy aimed at maintaining or increasing forest carbon stocks, while producing an annual sustained yield of timber, fibre or energy from the forest will generate the largest sustained mitigation benefit.'*

Consistent with this philosophy, the forest industries in WA will strive to maximise utilisation of the sustainable yield available under Forest Management Plan's in WA – this is the best ecologically sustainable forest management outcome for the State and future generations.

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The strategic priorities are:

1. HEALTHY FORESTS AND WOODLANDS

Outcome: Healthy forests and woodlands underpin the future of the Western Australian forestry industry

2. WOOD PRODUCTS AND ECOSYSTEM VALUES

Outcome: The industry of the future provides the full range of forest and woodland values in support of a sustainable low-carbon future

3. COMMUNITY BENEFITS

Outcome: The community supports, values and benefits from forests and woodlands

4. INDUSTRY FOR THE FUTURE

Outcome: A technologically-led, competitive, collaborative industry

In developing the key actions for implementing the Djarlma plan, industry acknowledges that we need to:

1. Recognise the relationship of the community with forests and woodlands
2. Recognise that industry needs community trust gained by demonstrating the economic, social and environmental aspects and outcomes
3. Promote the role of industry in contributing to regional economic growth and jobs
4. Collectively encourage long term investment

This Plan provides an opportunity to support transformative change to meet the wood fibre needs of our community while ensuring ecologically sustainable forest management practices and maintaining the range of community benefits derived from our forest, plantations and woodlands.





HEALTHY FORESTS AND WOODLANDS

Outcome: Healthy forests and woodlands underpin the future of the Western Australian forestry industry

KEY IMMEDIATE ACTIONS:

- Support the proposal for a WA National Institute for Forest Products Innovation (NIFPI) with an objective to establish a centre in SW WA (SW Regional Hub);
- Support establishment of ecological thinning trials, involving commercial removal of regrowth (and achieving FMP requirements), with the objective to demonstrate improved forest health and resilience; and
- Encourage DBCA and DFES mechanical fuel reduction through marketing of residues.

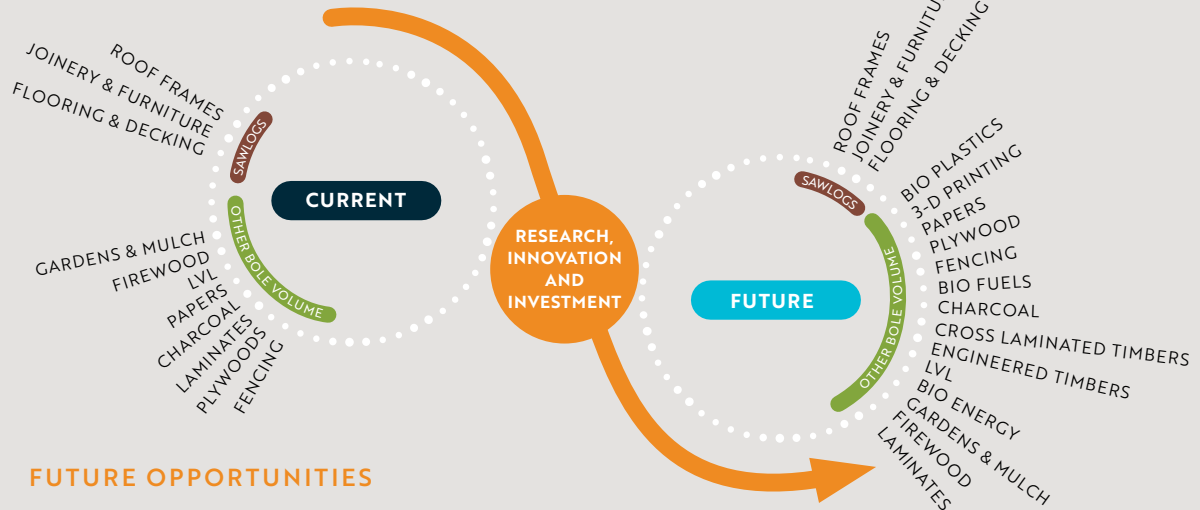
WOOD PRODUCTS AND ECOSYSTEM VALUES

Outcome: The industry of the future provides the full range of forest and woodland values in support of a sustainable low-carbon future

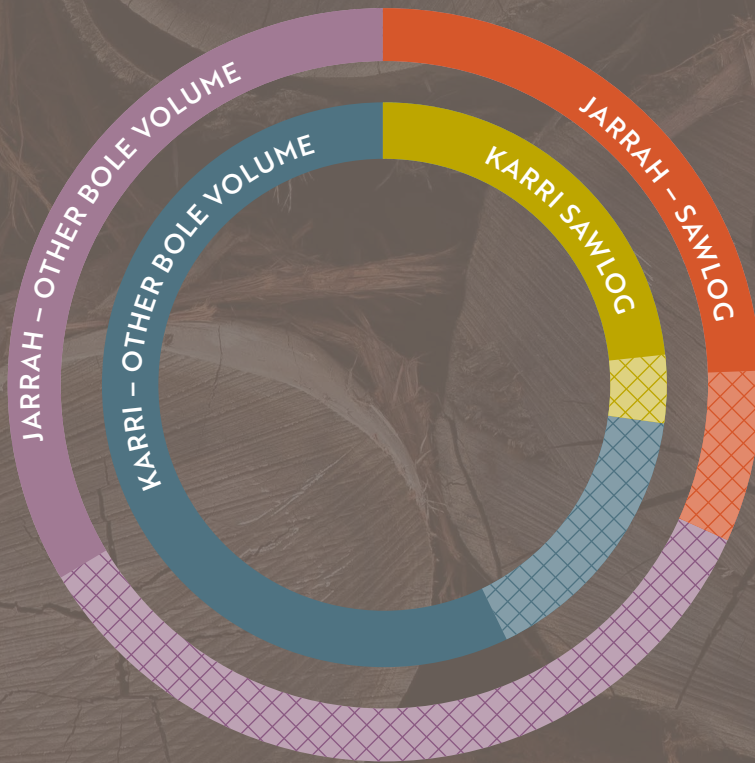
KEY IMMEDIATE ACTIONS:

- Investigate natural capital accounting concept and its application in WA. The objective is to develop a methodology that fosters an understanding & awareness of all forest values enhanced through timber production activity;





- Endorse a State Wood Encouragement Policy to facilitate the use of wood products and wood fibre in building and construction projects. Recognising that wood products store carbon and wood from managed forests improve our environment and community well-being; and
- Support the national Carbon Farming Initiative and encourage participation across industry.



THREE YEAR AVERAGE PRODUCTION VOLUMES COMPARED TO THE FMP 2014-23 SUSTAINED YIELD LIMITS



<p>Jarrah – SawLog*</p> <ul style="list-style-type: none"> Veneer Joinery Roof Frames Flooring and Decking Furniture 	<p>Karri – Sawlog*</p> <ul style="list-style-type: none"> Veneer Joinery Roof Frames Flooring and Decking Furniture
<p>Jarrah – Other Bole**</p> <p>Volume</p> <ul style="list-style-type: none"> Paper Firewood Charcoal Mulch Silicon Energy 	<p>Karri – Other Bole**</p> <p>Volume</p> <ul style="list-style-type: none"> Paper Mulch Energy

-  Jarrah – Sawlog: available volume not accessed
-  Karri – Sawlog: available volume not accessed
-  Karri – Other Bole Volume: available volume not accessed
-  Jarrah – Other Bole Volume: available volume not accessed

* Sawlog - High-grade timber with a minimum length and diameter available under the Forest Management Plan 2014-2023.

** Other Bole Volume - All non-sawlog material available under the Forest Management Plan 2014-2023.

COMMUNITY BENEFITS

Outcome: The community supports, values and benefits from forests and woodlands

KEY IMMEDIATE ACTIONS:

- Develop an effective stakeholder consultation process jointly with industry and FPC;
- Commence a program of Noongar engagement targeting opportunities for:
 - Aboriginal enterprises & employment including land management;
 - Integration of traditional knowledge with Forestry Science and practice; and
- Promote the Wellington Discovery Forest, including provision of resources, to demonstrate forest management practices in the Collie Preston region.



INDUSTRY FOR THE FUTURE

Outcome: A technologically-led, competitive, collaborative industry

KEY IMMEDIATE ACTIONS:

- Support and develop the SW Regional Forestry Hub as the appropriate structure to guide industry development & investment;
- Within the SW Regional Forestry Hub, develop the Integrated Timber Processing concept to ensure optimal use of all harvested wood fibre, to encourage value adding, and to grow markets for all wood fibre;
- Ensure investment security for innovation in the forest industry including resource commitments;
- Recognise a target of doubling the existing plantation estate, investigate and implement initiatives to attract plantation investment including:
 - Farm forestry – guidance on market access; technical support & advisory services;
 - Business case for commercial investment including recognition of carbon values and addressing barriers to investment; and
- Implement a workforce development plan including training, career pathways and encouraging culturally diverse and safe workplace environments.

WHO & WHEN

We recognise that the outcomes from the key immediate actions will determine future opportunities and direction. The immediate actions need to be deliverable by industry (including FIFWA and FPC), are achievable and can be funded. Some actions (both immediate and future actions) also require support from other Government agencies, other organisations (including RD&E) and need to secure funding. The key immediate actions reflect tasks that industry believe we can initiate quickly and then review the effectiveness of the required outcomes. We will report on progress and update future actions required in the 2nd Stage Implementation Plan.

MONITORING & REPORTING

The Plan requires that a monitoring and reporting system will be developed and managed by industry. FIFWA and FPC will work together to develop this system of reporting and will also produce the 2nd Stage Implementation Plan within 18 months.

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