LG Ref: 03/2022-2023 DAP Ref: DAP/22/02288 Enquiries: (08) 6551 9919

Synergy Red/Urbis Level 14 1 William Street PERTH WA 6000

Dear

REGIONAL JDAP - SHIRE OF KONDININ - DAP APPLICATION - 03/2022-2023 - DETERMINATION

| | Lot 2845 & Lot 2640 King Rocks Road North, Hyden |
|----------------------|--|
| Application Details: | Wind Farm |

Thank you for your Form 1 Development Assessment Panel (DAP) application and plans submitted to the Shire of Kondinin on 4 August 2022 for the above-mentioned development.

This application was considered by the Regional JDAP at its meeting held on 15 November 2022, where in accordance with the provisions of the Shire of Kondinin Local Planning Scheme No.1, it was resolved to approve the application as per the attached notice of determination.

Should the applicant not be satisfied by this decision, an application may be made to amend or cancel this planning approval in accordance with regulation 17 and 17A of the Planning and Development (Development Assessment Panels) Regulations 2011.

Please also be advised that there is a right of review by the State Administrative Tribunal in accordance with Part 14 of the *Planning and Development Act 2005*. Such an application must be made within 28 days of the determination, in accordance with the *State Administrative Tribunal Act 2004*.

Should you have any queries with respect to the conditions of approval, please contact on behalf of the Shire of Kondinin on 08 9889 1006.

Yours sincerely,



17 November 2022

Encl. DAP Determination Notice

Approved Plans

Cc:

Shire of Kondinin



Planning and Development Act 2005

Shire of Kondinin Local Planning Scheme No.1

Regional Joint Development Assessment Panel

Determination on Development Assessment Panel Application for Planning Approval

Property Location: Lot 2845 & Lot 2640 King Rocks Road North, Hyden and Road

Application Details: Wind Farm

In accordance with regulation 8 of the *Planning and Development (Development Assessment Panels) Regulations 2011*, the above application for planning approval was **granted** on 15 November 2022, subject to the following:

- 1. **Accept** that the DAP Application reference DAP/22/02288 is appropriate for consideration as use not listed described as a "Wind Farm" land use and considered compatible with the objectives of the rural zone in accordance with Clause 18 (4) (b) of the Shire of Kondinin Local Planning Scheme No. 1;
- 2. **Approve** DAP Application reference DAP/22/02288 and accompanying site plan and supporting technical reports Appendices A, B, C, D, E, F, G, H, I, J, K and L in accordance with Clause 68 of Schedule 2 (Deemed Provisions) of the *Planning and Development (Local Planning Schemes) Regulations 2015*, and the provisions of Clause 18 (4) (b) of the Shire of Kondinin Local Planning Scheme No.1 subject to the following conditions and advice notes:

Conditions

- The approved development shall be undertaken generally in accordance with the plans and undertakings provided by SynergyRED and forming the Application for Development Approval as attached to this report subject to any modifications required as a consequence of any condition/s of this approval.
- This decision constitutes planning approval only and is valid for a period of 5
 years from the date of approval. If the subject development is not substantially
 commenced within the specified period, the approval shall lapse and be of no
 further effect.
- 3. Pursuant to Schedule 2, clause 74 of the *Planning and Development (Local Planning Schemes) Regulations 2015*, further detailed plans for the proposed development shall be submitted to the Local Government.
- 4. Prior to construction commencing on-site, a Construction Management Plan shall be submitted to the Local Government for approval. Once approved the Construction Management Plan shall be implemented at all times to the satisfaction of the Local Government during the construction phase.



- 5. Prior to operations commencing on-site, an Operational Management Plan shall be submitted to the Local Government for approval. Once approved the Operational Management Plan shall be implemented at all times to the satisfaction of the Local Government during the operational phase.
- 6. Prior to construction commencing on-site, a Traffic Management Plan including a Traffic Impact Assessment shall be submitted to the Local Government for approval. Once approved the Traffic Management Plan shall be implemented at all times to the satisfaction of the Local Government.
- 7. The Proponent shall ensure the installation of any traffic warning/safety signage in relation to the approved development during the transportation, construction and decommissioning phases is to the satisfaction of the Local Government.
- 8. Prior to construction commencing on-site, a Noise Management and Monitoring Plan shall be submitted to the Local Government (upon advice from the Department of Water and Environmental Regulation) for approval. Once approved the Noise Management and Monitoring Plan shall be implemented at all times to the satisfaction of the Local Government.
- 9. On commencement of operations on-site a 3-year Monitoring Program for bird and bat deaths associated with the windfarm is to be developed and reported annually to the Shire of Kondinin, with data provided to the Department of Biodiversity, Conservation and Attractions. Consideration is to be given to implementing any management measures that arise.
- 10. The Proponent shall prior to construction commencing on-site, prepare and submit a Bushfire Management Plan to the Local Government for approval. Once approved the Bushfire Management Plan shall be implemented at all times to the satisfaction of the Local Government upon advice from the Department of Fire and Emergency Services.
- 11. Prior to any construction commencing on-site, a Stormwater Management Plan shall be submitted to the Local Government for approval. Once approved the Stormwater Management Plan shall be implemented at all times to the satisfaction of the Local Government.
- 12. On confirmation of the final layout and design of the Wind Turbines the Aviation Impact Assessment prepared by Aviation Projects accompanying this development application shall be updated and submitted to the Local Government for approval on advice from the Civil Aviation Safety Authority and/or Air Services Australia as necessary.
- 13. The Proponent is to ensure suitable potable water supply and effluent disposal facilities / infrastructure are designed, installed and maintained for the life of the development in accordance with the Local Government's requirements upon advice received from Water Corporation and the Department of Health as necessary.
- 14. All primary and ancillary infrastructure must be decommissioned and removed from the site within two (2) years of cessation and operation of the development, unless the Local Government approves otherwise.



- 15. In conjunction with the decommissioning of the development, the Proponent shall rehabilitate the site to the satisfaction of the Local Government to enable broadhectare farming or other approved farming activity to resume / continue.
- 16. No signs or hoardings are to be erected in relation to the development without the separate approval of the Local Government.
- 17. Any concrete batching plant shall be setback a minimum distance of 500 metres from any boundaries shared with the subject site.
- 18. This approval is for a maximum of 30 wind turbines where the minimum setback from any existing sensitive receptor shall be 1.8km

Advice Notes

- 1. The Proponent is advised that this is a development approval only which does not negate the requirement for any additional approvals that may be required under separate legislation including but not limited to the Civil Aviation Building Code of Australia, Building Act 2011, Health Act 1911, Health (Treatment of Sewerage and Disposal of Effluent and Liquid Waste) Regulations 1974, Environmental Protection (Clearing of Native Vegetation) Regulations 2004, Environmental Protection (Noise) Regulation 1997, Traffic Act 2000, Main Roads Act 1930, Aboriginal Heritage Act 1972, Civil Aviation Act 1988, Civil Aviation Safety Regulations 1998, Rights in Water and Irrigation Act 1914, and the obtaining of works licences as required. It is the Proponent's responsibility to obtain any additional approvals required before the development / use lawfully commences.
- 2. In relation to addressing Schedule 2, clause 74 of the *Planning and Development* (Local Planning Schemes) Regulations 2015 as conditioned above, the following detailed plans are required and shall include the following information:
 - A site development plan, drawn to scale, showing contours, natural environmental features, including all vegetation, revegetation. waterways/creek lines, and the final layout, orientation and siting arrangements of all wind turbines and hardstand infrastructure, including setback distances between wind turbines and vegetation, setback distances between wind turbines and all sensitive uses on the subject land and immediately adjoining properties, temporary and permanent wind monitoring towers, all buildings and amenities, site access and egress points to public roads, internal access roads, vehicle parking areas, underground and above ground power and transmission cables, overhead power lines, fencing, laydown and stockpile areas, construction compounds, temporary concrete batching plant and storage facilities, energy storage structures, sub-stations, power conversion stations, and any public access opportunities;
 - b) Small-scale plans and cross-sections, drawn to scale, showing the dimensions, height, building materials, elevations and colours of the proposed wind turbines, permanent wind monitoring towers, permanent buildings and amenities; and
 - c) Demonstrated suitable setbacks between the wind turbines and remnant vegetation to mitigate any potential risks to known fauna within the locality.
 - d) Specify the final location and specifications of the wind turbines, to a maximum of 30 turbines and turbines setback no less than 1.8 kilometres to the nearest sensitive receptor.



- 3. In relation to the Construction Management Plan, the following information shall be included:
 - a) The location, width, drainage and surfacing standards for site access tracks and access and egress points to public roads;
 - b) Storm water management;
 - c) The delivery and storage of construction materials and equipment to the site;
 - d) Waste disposal;
 - e) Fuel storage, handling and spill response;
 - f) Weed and pest management (biosecurity);
 - g) Flora and fauna protection / management;
 - h) Water management and water security;
 - Measures to minimise the impact of the approved development on the amenity of the locality due to the transportation of materials to and from the site;
 - j) Integration of the broad-hectare farming activities on-site with all proposed construction works;
 - k) The management of bush fire risk on the site during the construction period and responses to fire and emergency incidents;
 - Details of all temporary land uses, associated built form of structures and the operation and management of those temporary uses including likely timeframes for such uses;
 - m) The parking arrangements and provision of temporary amenities for contractors and sub-contractors;
 - n) The extent of earthworks proposed on site, the method of stabilising those earthworks and any on-going management required to prevent wind or water borne erosion including the extraction of any road making materials from within the site and the rehabilitation of the excavation area/s to a suitable end use;
 - The management of noise and vibration on the site during the construction period including a proposed methodology and monitoring procedure to be put in place to minimise any impacts;
 - p) Dust suppression and stabilisation of any soils disturbed or deposited onsite.
 - q) Construction hours;
 - r) Management of cranes used on-site; and
 - s) Details of post-construction operations on the site and the removal of temporary structures, construction equipment / infrastructure, materials and waste once the development has been completed.



- 4. In relation to the Operational Management Plan, the following information shall be included:
 - a) Waste disposal;
 - b) Storm water management;
 - c) Fuel storage, handling and spill response;
 - d) Weed and pest management (biosecurity);
 - e) Flora and fauna protection / management;
 - f) Water management and water security;
 - g) The management of bushfire risk on the site during the operational period and responses to fire and emergency incidents;
 - h) The management of any reflected light on the site arising from any operations on the land;
 - Integration of the broad-hectare farming activities on-site with all proposed operations during the operational period;
 - Measures to ensure the use of buildings, works and materials on the site do not generate unreasonable levels of noise, vibration, dust, drainage, wastewater, waste products, reflected light or flicker disturbance;
 - k) Complaint resolution mechanisms.
- 5. In relation to the Traffic Management Plan, the Proponent is responsible to ensure that the Traffic Management Plan is lodged with the Local Government for review. The Traffic Management Plan shall incorporate a Traffic Impact Assessment for the transportation and workforce activities associated with the development during construction, operation and decommissioning, and to ensure that intersections and impacts to the road network are addressed. The Traffic Management Plan shall set out in detail the management commitments applicable to traffic relevant to all installations, activities and processes. The Traffic Management Plan shall include the identification of any necessary road upgrading, road widening, property access construction, roadside clearing and revegetation and the provision of road dilapidation and roadside vegetation surveys with any damage caused to the road network and roadside vegetation used by transport vehicles accessing the site to be repaired / revegetated to the requirements the Local Government for the life of the development, including the decommissioning phase. Once approved, the Proponent from time-to-time is responsible to ensure, that all installations, activities and processes carried out at all times and in all respects are in accordance with the Traffic Management Plan.
- 6. Main Roads WA advise that permits are required for overweight and oversized vehicles associated with the proposed development. It is recommended the Proponent liaise with Main Roads WA Heavy Vehicle Services Division to confirm and address the requirements for Over Sized Over Mass (OSOM) loads on all roads proposed to be used by oversized vehicles for the life of the proposed development and use of the land for the intended purposes including the final decommissioning stage.
- 7. The Proponent is advised the site is located within the Kondinin Groundwater Area, proclaimed under the *Rights in Water and Irrigation Act 1914* and therefore recommended to consult with the Department of Water and Environmental Regulation to ascertain if a licence to construct well/s and to take groundwater is required.

- 8. The Proponent is advised that the State Barrier Fence to the eastern boundary of the site is set within a 20 metre reserve managed by the Department of Primary Industries and Regional Development (DPIRD) and frequented by Licensed Pest Management Technicians using poisons, traps and firearms to control wild dogs, and by DPRID personnel and contractors carrying out maintenance and upgrades.
- 9. The Proponent is advised of their obligation to consult with and/or obtain any necessary approvals from the Department of Water and Environmental Regulation, Main Roads Western Australia and Commonwealth Department of the Environment and Energy to clear any existing native vegetation on the subject land and/or any roadsides within the Local Government's municipal boundaries prior to undertaking all transportation activities associated with the development.
- In relation to the Noise Management and Monitoring Plan, the Proponent is responsible to ensure that the Noise Management and Monitoring Plan is lodged with the Department of Water and Environmental Regulation and the Local Government for review. The Noise Management and Monitoring Plan shall set out in detail the management commitments applicable to noise minimisation relevant to all installations, activities and processes, based on sound level measurements of plant, both individually and in combination. The Noise Management and Monitoring Plan shall take proper account of tonal components, amplitude or frequency modulations or impulses, and the Noise Management and Monitoring Plan shall demonstrate that noise emissions will achieve compliance with the requirements of the South Australian guidelines Environmental Protection Authority - Wind Farms Environmental Noise and the Environmental Protection (Noise) Regulations 1997. Once approved, the Proponent from timeto-time as directed by the Local Government is responsible to ensure that all installations, activities and processes carried out at all times and in all respects are in accordance with the Noise Management and Monitoring Plan. The Proponent is to implement and maintain reporting mechanisms and monitoring for noise complaints throughout the duration of the operation of the development. In event of a substantiated complaint being received the Proponent is required to demonstrate mitigation responses to the requirements of the Department of Water and Environmental Regulation and the Local Government. Such responses will be treated as required modifications to the Noise Management Plan.
- 11. In relation to Monitoring Program for bird and bat deaths, the Proponent is to ensure that a report is submitted to the Department of Biodiversity, Conservation and Attractions on an annual basis for the first three (3) years of operations with consideration for reducing the timing of reporting for the duration of the operation of the development if agreed upon by the Department of Biodiversity, Conservation and Attractions;
- 12. In relation to the Stormwater Management Plan, this shall be prepared in accordance with the Stormwater Management Manual of Western Australia (DWE, 2004-2007). The Shire of Kondinin shall consult with the Department of Water and Environmental Regulation prior to approval.



- 13. In relation to the required updates/amendments to the Aviation Impact Assessment, this must be based on the final approved site development plan. The Local Government will consult with the Civil Aviation Safety Authority and Air Services Australia prior to approval.
- 14. The Civil Aviation Safety Authority (CASA) has advised the Proponent is responsible for ensuring medium intensity lighting is installed on all wind turbines that infringe the lowest safe altitude (LSALT) as per Section 9.4 of the CASA Manual of Standards (MOS) Part 139 and recommended radar activated steady low intensity (200 cd) aviation hazard lighting be installed as a minimum and any wind monitoring masts associated with the development should be marked as per Section 8.110 of the Part 139 (Aerodrome) Manual of Standards with the inclusion of aviation hazard markers. CASA has also advised the Proponent that all necessary notifications to the relevant aviation authorities, including the Department of Defence, local and regional aircraft operators, CASA and Air Services Australia, to ensure all relevant aviation safety requirements are met.
- 15. The Civil Aviation Authority (CASA) has advised the Proponent is responsible for ensuring the coordinates and estimated survey heights of each turbine and monitoring mast must be reported to the Airservices Australia Vertical Obstacle Database (VOD) on finalisation of site plan. The coordinates and estimated survey heights of each turbine and monitoring mast must be reported to the Airservices Australia Vertical Obstacle Database (VOD) email address, once the development approval is granted to ensure that the location of the wind farm can be mapped for the information of pilots. The Proponent is advised that changes to maps can take in excess of six months, therefore two weeks prior to works commencing, Airservices should be contacted via the VOD email address so that a NOTAM (Notice to Airmen) can be published by Airservices Australia advising pilots that the construction of tall structures in the area is imminent and to allow for the Grid LSALT heights to be increased. On the completion of works, the VOD should be advised of the surveyed height and location of each turbine and wind monitoring mast so that the wind farm details can be accurately recorded in the database.
- 16. It is recommended the Proponent review the State's Aboriginal Heritage Due Diligence Guidelines on the Department of Planning, Lands & Heritage's website to gain a clear understanding of their obligations under the Aboriginal Heritage Act 1972 and undertake its own risk assessment in accordance with the Guidelines regarding any potential impacts on Aboriginal heritage.
- 17. With respect to addressing all Electromagnetic Interference matters, the Proponent is responsible for carrying out all necessary notifications to communication providers and undertaking a pre-construction and post-construction survey of television and radio reception at dwellings 5km of the proposed wind turbines, once the final design and layout of the development has been confirmed.
- 18. With respect to the Proponent advising the Local Government of completion of construction of the development, including any individual stages once completed, this is to include advice on when construction is completed and when operations commence on site;
- 19. The Proponent shall have due regard to the Local Government's Animal, Environment and Nuisance Local Law 2016 and Health Local Law 2016.



- 20. The Proponent is reminded of their obligation to seek and obtain approval from the Western Australian Planning Commission pursuant to section 136(1) of the *Planning and* Development *Act 2005* for any lease or licence to use or occupy the subject land for any term exceeding 20 years, including any option to extend or renew the term or period.
- 21. The discretions listed to the Local Government and State Government Departments under the conditions of approval shall be exercised by those parties in a reasonable manner. Any dispute on conditions may be referred back to the Mid-West Wheatbelt Development Assessment Panel.
- 22. Should the Applicant be aggrieved by this decision, or any conditions imposed, there is a Right to Review under the *Planning and Development Act 2005*. An Application for Review might be submitted in accordance with XIU of the Planning and Development Act 2005 within 28 days of the date of decision to: State *Administrative Tribunal* GPO *Box U199* PERTH *WA 6845*

Where an approval has so lapsed, no development shall be carried out without further approval having first been sought and obtained, unless the applicant has applied and obtained Development Assessment Panel approval to extend the approval term under regulation 17(1)(a) or local government approval under regulation 17A of the *Planning and Development (Development Assessment Panels) Regulations 2011*.