

Tuesday 23 February 2022

REF: 20436- Myocum Development EMP Letter - R1

Via email: [EHolt@byron.nsw.gov.au](mailto:EHolt@byron.nsw.gov.au)

To: Emma Holt  
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**BYRON SHIRE COUNCIL**  
**Development Application**  
**APPROVED PLAN**  
**DA No. 10.2021.54.1**  
**Date: 30/3/2022**

**Re: Notification of Environmental Management Plan and Wastewater Feasibility  
Report**

Dear Emma,

Rainforest 4 foundation and Byron Bay Celebrants in consultation with Ecoteam will provide an Environmental Management Plan (EMP) for the proposed development with nursery operations. In addition, an updated Wastewater Feasibility/Design Report will be produced using the relevant flood levels. Wastewater will be managed on-site following council guidelines and using appropriate treatment for the conditions. This will include the use of an approved wastewater treatment system with appropriate effluent storage during flood events.

It is Ecoteam's opinion that there is no impediment to council's support of the development and that the environmental matters raised by council in relation to the development can be satisfactorily met via the provision of consent conditions.

The EMP for the proposed nursery operations will contain the following sections:

**Environmental Management Plan- Myocum Nursery**

- **Site Operations**

Description of site operations including site description, general production capacity, staffing, operational procedures, housekeeping and training.

- **Land Use Conflict Risk Assessment (LUCRA)**

A brief LURCA containing risk identification and controls, risk evaluation (rural and resident land use, commercial land use and natural receiving environment), summary of potential unmitigated land use conflicts and risk management strategies. Strategies may include buffers, education, and management strategies.

- **Water Quality / Water Quantity / Management**

A brief Water Management Plan which will include site water management. A water balance will be described for the proposed operations which will include general water operation procedures, required produce water, and expected recycling volumes. Water management procedures, performance measurement and corrective actions will be included.

- **Effluent Wastewater Management / Disposal (Nursery Operations / Irrigation water / staff amenities)**

Wastewater Management will include treatment components, irrigation requirements and staff amenity's location and treatment requirements. The report will include management procedures, performance measurements and corrective actions.

- **Nutrient Run-Off and Management of Nutrient Rich Run-Off etc (e.g., from fertilisers / pesticide / other)**

Stormwater Management will be provided which will include the management of nutrients on-site. The plan will include safe storage and use of chemicals and fertilisers, nutrient runoff barriers, run-off reduction measures, stormwater capture and release. The report will include management procedures, performance measurements and corrective actions.

- **Flood Inundation & Environmental Management**

A brief Flood Management Plan will include procedures and measure to be taken prior to and during a flood event. The plan will include management procedures, performance measurements and corrective actions.

- **Recommendations / Management / Contingency Measures**

Additional information will include the facility environmental policy, management responsibilities, contingency measures, waste disposal, equipment maintenance and pollution incident response management plan (PIRMP).

If you require any further information, please contact me anytime.

Kind regards



Lise Bolton

Environmental Engineer and Director