Department of Primary Industries And Regional Development



PN25/181 5 May 2025

General Manager Wollongong City Council 41 Burelli St WOLLONGONG NSW 2500 via email: bmathai@wollongong.nsw.gov.au

Attn: Ray Piatek

Re: Fisheries Permit PN25/181 – Dredging and reclamation – Bank protection works – Cabbage Tree Creek – Next to 31-33 Montague St, Fairy Meadow

Dear Mr Piatek,

I refer to your application dated 22 April 2025 for a permit under Part 7 of the *Fisheries Management Act 1994* (FM Act). Department of Primary Industries and Regional Development (DPIRD) Fisheries, assesses applications for dredging and reclamation works, harm marine vegetation and obstruction of fish passage in accordance with Part 7 of the FM Act, Part 14 of the *Fisheries Management* (*General*) *Regulation 2019* and the *Policy and Guidelines for Fish Habitat Conservation and Management* (2013).

This application attracts a minimum fee of \$358.00. The fee comprises a \$179.00 application fee plus \$179.00 for the first three hours of assessment. An invoice of \$358.00 has been raised and will be emailed separately.

The environmental assessment has been completed and it has been determined that a permit can be issued. The permit is attached and takes effect on receipt of payment.

Please note that the attached permit providing authorisation under the *Fisheries Management Act 1994*, to undertake dredging and/or reclamation (s.200 or s.201), and/or harm marine vegetation (s.205) does not provide authorisation under any Act or planning instrument. It is the applicant's responsibility to ensure they have all appropriate approvals and landowner consents before the works occur. This may include, but is not restricted to, development consent under the *Environmental Planning & Assessment Act 1979*, landowners' consent and/or a licence under the

Crown Lands Management Act 2016, and a controlled activity approval under the *Water Management Act 2000.*

Please carefully read and note the conditions included in the permit. If you agree that all the conditions are reasonable, appropriate, and achievable, you must sign and date the attached form (Acceptance of Conditions) and return it to the Departmental Contact Officer as soon as possible. If you believe that you cannot comply with all the Conditions, then you must not <u>commence work</u>. Instead, you should contact the Departmental Contact Officer listed on the first page of the permit so that your concerns can be considered.

If you intend to have the work undertaken by a contractor, please ensure that the contractor receives a full copy of the permit and understands the importance of abiding by the conditions. As the permit holder, you are responsible for ensuring compliance with all conditions therein and with any other legislative obligations. Breaching a condition of a permit can incur an on-the-spot penalty notice of \$500 or up to \$11,000 through the courts in accordance with clause 225 of the *Fisheries Management (General) Regulation 2019.*

The extent of work is to be restricted to that outlined in the application and plans submitted to the Department. If for any reason, other works are required, or the works need to be extended to other areas, you must seek specific approval beforehand. DPIRD Fisheries will require justification for these variations and may charge additional assessment fees as outlined in the permit application. Similarly, please note the expiry date on the permit. If the works are not completed by the expiry date you will need to obtain an extension. Requests to renew a permit before the expiry date will not incur a fee. Requests to renew a permit that has expired within the last 3 month will incur a \$179 fee. Permits that have expired more than 3 months previously will need to be reapplied for.

DPIRD Fisheries places particular importance upon the need to minimise the harm to the natural environment both at the work site and in downstream/adjacent waters. The Department expects implementation of Best Management Practice with respect to erosion and sediment control as outlined in the publication "Managing Urban Stormwater: Soils and Construction" (4th Edition Landcom, 2004), commonly referred to as "The Blue Book" (see <u>Managing Urban Stormwater: Soils and Construction Volume 1 Fourth edition</u>).

If you have any queries regarding this permit, please contact Carla Ganassin at carla.ganassin@dpird.nsw.gov.au or 0447 644 357.

Sincerely

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Carla Ganassin Senior Fisheries Manager, Aquatic Ecosystems Assessments DPIRD Fisheries Authorised delegate of the Minister of Primary Industries

Permit under Part 7 of the

FISHERIES MANAGEMENT ACT 1994

Permit	Permit Number	PN25/181	
	Expiry Date	Unless cancelled or suspended sooner, this permit shall remain in force until 5 May 2027	
Permit Holder:		Wollongong City Council	
		<mark>Error! Reference source not found.</mark> : 41 Burelli Street, WOLLONGONG SW	
		Contact person: Brigid Mathai	
		Phone: 4227 8847 Email: bmathai@wollongong.nsw.gov.au	
Permit Area:		Cabbage Tree Creek, next to 31-33 Montagues St, Fairy Meadow	
		(Refer to Attachment 1)	
Permit Activity:		Dredging and reclamation for bank protection works as described in permit application dated 22 April 2025	
Departmental Contact Officer:		Carla Ganassin	
		Ph: 0447 644 357	
		Email: carla.ganassin@dpird.nsw.gov.au	
District Fisheries Officer:		Daniel Minter	
		Ph: 4220 8499	
		Email: daniel.minter@dpird.nsw.gov.au	

This permit is subject to the following Conditions:

ADMINISTRATIVE CONDITIONS

 The Acceptance of Conditions form (attached) must be completed and returned to <u>ahp.central@dpi.nsw.gov.au</u> and <u>fisheries.compliance@dpi.nsw.gov.au</u> before commencing any works authorised by this permit.

Reason – To remove any doubt that the Permit Holder understands and accepts the Conditions before work commences.

2) The Commence Works Notification form (attached) must be completed and sent to <u>ahp.central@dpird.nsw.gov.au</u> and <u>fisheries.compliance@dpird.nsw.gov.au</u> BEFORE the commencement of works authorised by this permit AND (if required under this permit) after erosion and sediment control measures have been installed. Photographs clearly showing all aspects of the works site and (if required under this permit) deployed erosion and sediment control measures at this stage must be attached to this email.

Reason - To ensure that local DPIRD Fisheries staff are aware that the works authorised by this permit are about to commence.

3) The Active Works Notification form (attached) must be completed and sent to <u>ahp.central@dpird.nsw.gov.au</u> and <u>fisheries.compliance@dpird.nsw.gov.au</u> at least 3-5 days BEFORE construction works are complete and machinery is removed from the site. Photographs clearly showing the status of construction works and the works site and (if required under this permit) deployed erosion and sediment control measures at this stage must be attached to this email.

Reason – To provide an opportunity for local DPIRD Fisheries staff to inspect the site whilst machinery is still on site and available to do any remedial work that may be necessary.

4) The Post Works Notification form (attached), must be completed and sent to <u>ahp.central@dpird.nsw.gov.au</u> and <u>fisheries.compliance@dpird.nsw.gov.au</u> within 21 days of completion of works at the site. Photographs clearly showing the completed construction works and any revegetation works required under this permit must be attached to this email.

Reason – To provide an opportunity for DPIRD Fisheries staff to review the revegetation works.

5) This permit (or a true copy) must be carried by the permit holder or sub-contractor operating on-site at all times during works activity in the permit area.

Reason – DPIRD Fisheries staff may wish to check compliance of works with imposed conditions.

NATURE AND EXTENT OF WORKS

6) The permit holder must ensure that all works authorised by this permit are restricted to the permit area and are undertaken in a manner consistent with those described in the: permit application dated 22 April 2025; and Review of Environmental Factors for the works (Wollongong City Council, REF04375, 22 April 2025). Other works, which have not been described, except those activities required by this permit, are not to be undertaken.

Reason – This permit has been granted following an assessment of the potential impacts of the described works upon the aquatic and neighbouring environments. Other works, which were not described in the application have not been assessed and may have significant adverse impacts.

SEDIMENT AND EROSION CONTROL

7) Erosion and sediment mitigation devices are to be erected in a manner consistent with currently accepted Best Management Practice (i.e., *Managing Urban Stormwater: Soils and*

Construction 4th Edition, Landcom, 2004) to prevent the entry of sediment into the waterway prior to any earthworks being undertaken. These are to be maintained in good working order for the duration of the works under PN25/181 and subsequently, until the site has been stabilised and the risk of erosion and sediment movement from the site is minimal.

Reason – To ensure that sediment generated by the exposure of soil is not transported into the main water body.

DEWATERING

8) The site shall not be dewatered unless a Dewatering Management Plan is prepared and approved by the contact officer. Any Dewatering Management Plan shall specifically consider any potential off-site impacts as a result of the dewatering operations and contain mitigation controls to effectively treat any discharge water to prevent off site pollution of any receiving waters.

Reason – Dewatering poses a significant risk to aquatic animals and needs to be carefully managed.

WORK IN WATERS

9) Machinery is not to enter or work from the waterway unless in accordance with works proposed in your application for the permit and the requirements of this permit.

Reason – To ensure minimal risk of water pollution from oil or petroleum products and to minimise disturbance to the streambed substrate.

10) Only clean rock (no fines) is to be used in construction of works authorised by this permit.

Reason – To avoid fines, clay, and other sediment unnecessarily entering the waterway and potentially impacting on aquatic habitats.

11) Prior to use at the site and / or entry into the waterway, machinery is to be appropriately cleaned, degreased, and serviced. Spill kits are to be always available on-site during works.

Reason – To reduce the threat of an unintended pollution incident impacting upon the aquatic environment.

TIMING OF WORKS FOR LOW FLOWS

12) Works are to be undertaken during low flows in Cabbage Tree Creek (and when the Bureau of Meteorological forecast for the Wollongong Region indicates several days of dry weather.

Reason – Timing the works for appropriate conditions can reduce delays and minimise impacts on the aquatic environments.

AVOIDING HARM TO SNAGS AND RIPARIAN VEGETATION

13) Material storage and stockpiling are not to be undertaken on water land, marine vegetation (saltmarsh, mangroves, seagrass) or riparian vegetation. Stockpiling must be undertaken in a

manner to avoid harm to these types of vegetation or water land. Stockpiles should also be located 20 metres away from adjacent water land. Stockpiles and/or dewatering areas should be appropriately controlled by sediment fencing or other materials prescribed in the "Blue Book" to ensure sediments do not enter the waterway.

Reason – To ensure that impacts on aquatic habitats, the riparian zone and threatened saltmarsh communities are minimised. "Degradation of native riparian vegetation along NSW water courses" (excluding estuarine and marine waters) is listed as a Key Threatening Process (KTP) under the provisions of the FM Act.

14) No snags or large woody debris from trees and shrubs are to be removed, realigned, or relocated without first obtaining the written authority of the Contact Officer.

Reason – "Removal of large woody debris from NSW rivers and streams" is listed as a KTP under the provisions of the FM Act. This approval has been granted on the basis that snags are not to be removed.

- 15) On completion of the works, the site is to be rehabilitated and stabilised including:
 - a) Surplus construction materials and temporary structures (other than silt fences and other erosion and sediment control devices) installed during the course of the works are to be removed.
 - b) On completion of works all disturbed soil is to be levelled and smoothed and sown with a mixture of sterile grass seeds to encourage rapid revegetation and/or planted out with native indigenous riparian vegetation. Replanting must be completed within 21 days of completion of works at the site.
 - c) Appropriate maintenance of erosion and sediment control devices is to be undertaken until the vegetation has successfully established and the site has stabilised.

Reason – To ensure that habitats are restored as quickly as possible, public safety is not compromised, aesthetic values are not degraded and sediment inputs into the waterway are reduced.

FISH KILL CONTINGENCY

16) A visual inspection of the waterway for dead or distressed fish (indicated by fish gasping at the water surface, fish crowding in pools or at the creek's banks) is to be undertaken daily during the works. Observations of dead or distressed fish are to be immediately reported to the Contact Officer by the Permit Holder. In such a case all works are to cease until the issue is rectified and approval is given to proceed. If requested, the Permit Holder is to commit resources to the satisfaction of the Contact Officer for an effective fish rescue, if in the view of that officer, a fish kill event is imminent and likely to occur within or adjacent to the works area due to conditions associated with weather, water quality and other parameters.

Reason – DPIRD Fisheries needs to be aware of fish kills so that it can assess the cause and mitigate further incidents in consultation with relevant authorities. They are also potentially contentious incidents from the public perspective. Work practices may need to be modified to reduce the impacts upon the aquatic environment.

IMPORTANT NOTE:

In the event of any inconsistency between the conditions of this approval and:

- the drawings / documents referred to above, the conditions of this approval prevail to the extent of the inconsistency.
- any Government publication referred to in this permit, the most recent document shall prevail to the extent of the inconsistency; and
- the proponent's mitigation measures outlined in the application; the conditions of this approval prevail to the extent of the inconsistency.

STOP WORK ORDERS

A Fisheries Officer or other appropriate delegate, who has reasonable cause to suspect that the conditions of this permit have not been complied with, may order the work to stop immediately. The order may be given to the permit holder or any person who informs the officer that they are acting in any capacity on behalf of the permit holder. Any damage caused to the habitat outside the specified permit area, or the carrying out of works not in accordance with the conditions specified in this permit and/or the application and that were accepted by the permit holder, could result in a breach of the *Fisheries Management Act 1994* or *Regulations*, and penalties of up to \$220,000 may apply. Orders may also be made requiring work to rectify any damage caused by unauthorised works. Breaching a condition of a permit can incur an on-the-spot penalty notice of \$500 or up to \$11,000 through the courts pursuant to clause 225 of the *Fisheries Management (General) Regulation 2019*.

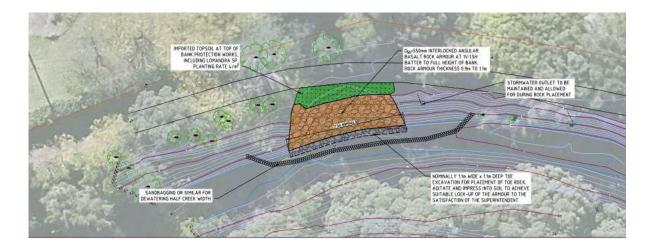
Sincerely

Carla Ganassin Senior Fisheries Manager, Aquatic Ecosystems Assessments DPIRD Fisheries Authorised delegate of the Minister of Primary Industries

5 May 2025



Attachment 1 – Location diagram of works authorised under PN25/181



PLEASE COMPLETE THIS PAGE AND RETURN TO DPIRD FISHERIES

In reference to Permit No. PN25/181 associated with dredging and reclamation – bank protection works – Cabbage Tree Creek – Next to 31-33 Montague St, Fairy Meadow:

Acceptance of Conditions Form

I the undersigned, acknowledge that I have read and understood and agree to comply with the conditions specified. I understand that penalties can be imposed for non-compliance with conditions.

Permit Holder's name: _____

Permit Holder's signature: _____

Date: _____

- Please SIGN this page and email it (with permit number in the subject line) to:
 <u>ahp.central@dpird.nsw.gov.au</u> AND fisheries.compliance@dpird.nsw.gov.au
- Save a COPY of this signed form for your records.

PLEASE COMPLETE THIS PAGE AND RETURN TO DPIRD FISHERIES

In reference to Permit No. PN25/181 associated with dredging and reclamation – bank protection works – Cabbage Tree Creek – Next to 31-33 Montague St, Fairy Meadow:

Commence Works Notification Form

Note: to be completed and returned BEFORE commencement of works AND (if required under this permit) after erosion and sediment controls have been installed.

Permit Holder's name:	
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Expected commencement date: _____

Permit Holder's signature: _____ Date: _____

Comments:

• Please SIGN this page and email it (with permit number in the subject line) to:

ahp.central@dpird.nsw.gov.au AND fisheries.compliance@dpird.nsw.gov.au

- ATTACH at least five photographs showing:
 - o all aspects of the works site, and
 - deployed erosion and sediment control measures (if required under this permit).
- PHOTOGRAPHS must be clearly labelled (e.g. looking upstream at work site from downstream left bank; looking downstream from work site; overview of work site from XX) and show:
 - o site overview and close ups, and
 - upstream and downstream perspectives (where relevant).

Save a COPY of this notification and attached photographs for your records.

PLEASE COMPLETE THIS PAGE AND RETURN TO DPIRD FISHERIES

In reference to Permit No. PN25/181 associated with dredging and reclamation – bank protection works – Cabbage Tree Creek – Next to 31-33 Montague St, Fairy Meadow:

Active Works Notification Form

Note: to be completed and returned at least 3-5 days BEFORE construction works are complete and machinery is removed from the site.

Permit Holder's name:

Anticipated completion date: _____

Permit Holder's signature: _____ Date: _____

Comments:

- Please SIGN this page and email it (with permit number in the subject line) to:
 - ahp.central@dpird.nsw.gov.au AND fisheries.compliance@dpird.nsw.gov.au
- ATTACH at least five photographs showing:
 - o status of all aspects of the construction works and work site, and
 - o deployed erosion and sediment control measures (if required under this permit).
- PHOTOGRAPHS must be clearly labelled (e.g. looking upstream at works from downstream left bank; looking downstream from works site; overview of works from XX) and show:
 - o site overview and close ups, and
 - o upstream and downstream perspectives (where relevant).
- Save a COPY of this notification and attached photographs for your records.

PLEASE COMPLETE THIS PAGE AND RETURN TO DPIRD FISHERIES

In reference to Permit No. PN25/181 associated with dredging and reclamation – bank protection works – Cabbage Tree Creek – Next to 31-33 Montague St, Fairy Meadow:

Post Works Notification Form

Note: to be completed and returned within 21 days of completion of all works authorised under this permit.

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Date completed: _____

Permit Holder's signature:		Date:
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Assessment of works: (e.g. were there any complications (e.g. weather, unforeseen geological conditions etc) that made it difficult to comply with permit conditions)

- Please SIGN this page and email it (with permit number in the subject line) to:
 - ahp.central@dpird.nsw.gov.au AND fisheries.compliance@dpird.nsw.gov.au
- ATTACH at least five photographs showing:
 - o all aspects of the completed construction work, and
 - o completed revegetation works (if required under this permit).
- PHOTOGRAPHS must be clearly labelled (e.g. looking upstream at works from downstream left bank; looking downstream at left bank revegetation from works site; overview of works from XX) and show:
 - site overview and close ups,
 - upstream and downstream perspectives (where relevant).
- Save a COPY of this notification and attached photographs for your records.