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Our file: 9055009 Your ref: DA2015/781 - 3 NOV 2015

The General Manager Liverpool City Council Locked Bag 7064 LIVERPOOL BC NSW 1871 Records & Archives

Attention: Kristy Moulds

29 October 2015

Dear Kristy

Re: Integrated Development Referral – General Terms of Approval

Dev Ref: DA2015/781

Description of proposed activity: Construction and operation of a marina georges

cove marina

Site location: 146 Newbridge Road Moorebank

I refer to your recent letter regarding an integrated Development Application (DA) proposed for the subject property. Attached, please find DPI Water's (formerly the NSW Office of Water) General Terms of Approval (GTA) for works requiring a controlled activity approval under the Water Management Act 2000 (WM Act), as detailed in the subject DA.

Please note Council's statutory obligations under section 91A (3) of the Environmental Planning and Assessment Act 1979 (EPA Act) which requires a consent, granted by a consent authority, to be consistent with the general terms of any approval proposed to be granted by the approval body.

If the proposed development is approved by Council, DPI Water requests that these GTA be included (in their entirety) in Council's development consent. Please also note the following:

- DPI Water should be notified if any plans or documents are amended and these amendments significantly change the proposed development or result in additional works on waterfront land (which includes (i) the bed of any river together with any land within 40 metres inland of the highest bank of the river, or (ii) the bed of any lake, together with any land within 40 metres of the shore of the lake, or (iii) the bed of any estuary, together with any land within 40 metres inland of the mean high water mark of the estuary).
- Once notified, DPI Water will ascertain if the amended plans require review or variation/s to the GTA. This requirement applies even if the proposed works are part of Council's proposed consent conditions and do not appear in the original documentation

- DPI Water should be notified if Council receives an application to modify the development consent and the modifications change any activities on waterfront land.
- DPI Water requests notification of any legal challenge to the consent.

As the controlled activity to be carried out on waterfront land cannot commence before the applicant applies for and obtains a controlled activity approval, DPI Water recommends the following condition be included in the development consent:

"The Construction Certificate will not be issued over any part of the site requiring a controlled activity approval until a copy of the approval has been provided to Council".

The attached GTA are not the controlled activity approval. The applicant must apply (to DPI Water) for a controlled activity approval after consent has been issued by Council and before the commencement of any work or activity on waterfront land.

Finalisation of a controlled activity approval can take up to eight (8) weeks from the date DPI Water receives all documentation (to its satisfaction). Applicants must complete and submit (to the undersigned) an application form for a controlled activity approval together with any required plans, documents, the appropriate fee and security deposit or bank guarantee (if required by the Office or Water) and proof of Council's development consent.

Application forms for the controlled activity approval are available from the undersigned or from DPI Water's website:

www.water.nsw.gov.au

Water licensing > Approvals > Controlled activities

DPI Water requests that Council provide a copy of this letter to the applicant.

DPI Water also requests that Council provides DPI Water with a copy of the determination for this development application as required under section 91A (6) of the EPA Act.

Yours Sincerely

**Mohammed Ismail** 

Water Regulation Officer
Water Regulatory Operations, Water Regulation Unit
NSW Department of Primary Industries – DPI Water

General Terms of Approval for work requiring a controlled activity approval under s91 of the Water Management Act 2000

Number	Condition	1	File No: 9055009		
Site Address:		146 Newbridge Road Moorebank			
DA Number:		DA2015/781			
LGA:		Liverpool City Council			
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Plans, stan	dards and gu	idelines			
1	These General Terms of Approval (GTA) only apply to the controlled activities described in the plans and associated documentation relating to DA2015/781 and provided by Council.				
	Any amendments or modifications to the proposed controlled activities may render these GTA invalid. If the proposed controlled activities are amended or modified DPI Water (formerly the NSW Office of Water) must be notified to determine if any variations to these GTA will be required.				
2	Prior to the commencement of any controlled activity (works) on waterfront land, the consent holder must obtain a Controlled Activity Approval (CAA) under the Water Management Act from DPI Water. Waterfront land for the purposes of this DA is land and material in or within 40 metres of the top of the bank or shore of the river identified.				
3	The consent	tion of:			
	(i) Vegetation Management Plan				
	(ii) Works Schedule				
	(iii) Erosion and Sediment Control Plan				
	(iv) Soil and Water Management Plan				
4	All plans must be prepared by a suitably qualified person and submitted to the NSW Office of Water for approval prior to any controlled activity commencing. The following plans must be prepared in accordance with DPI Water's guidelines located at www.water.nsw.gov.au/ Water-Licensing/Approvals.				
	(i) Ve	getation Management Plans			
	(ii) La	ying pipes and cables in watercourses			
	(iii) Ri	parian Corridors			
	(iv) In-	stream works			
	(v) Ou	utlet structures			
5	The consent holder must (i) carry out any controlled activity in accordance with approved plans and (ii) construct and/or implement any controlled activity by or under the direct supervision of a suitably qualified professional and (iii) when required, provide a certificate of completion to DPI Water.				
Rehabilitati	on and maint	enance			
6	The consent holder must carry out a maintenance period of two (2) years after practical completion of all controlled activities, rehabilitation and vegetation management in accordance with a plan approved by the DPI Water.				

Number	Condition	File No: 9055009			
Reporting r	equirements				
7	The consent holder must use a suitably qualified person to monitor the progress, completion, performance of works, rehabilitation and maintenance and report to DPI Water as required.				
Security de	posits				
8	The consent holder must provide a security deposit (bank guarantee or cash bond) - equal to the sum of the cost of complying with the obligations under any approval - to DPI Water as and when required.				
Access-wa	ys				
9	The consent holder must design and construct all ramps, stairs access ways, cycle paths, pedestrian paths or other non-vehicular form of access way so that they do not result in erosion, obstruction of flow, destabilisation, or damage to the bed or banks of the river or waterfront land, other than in accordance with a plan approved by DPI Water.				
10	The consent holder must not locate ramps, stairs, access ways, cycle paths, pedestrian paths or any other non-vehicular form of access way in a riparian corridor other than in accordance with a plan approved by DPI Water.				
Bridge, cau	useway, culverts, and crossing				
11	The consent holder must ensure that the construction of any bridge, causeway, culvert or crossing does not result in erosion, obstruction of flow, destabilisation or damage to the bed or banks of the river or waterfront land, other then in accordance with a plan approved by DPI Water.				
12	The consent holder must ensure that any bridge, causeway, culvert or crossing does not obstruct water flow and direction, is the same width as the river or sufficiently wide to maintain water circulation with no significant water level difference between either side of the structure other than in accordance with a plan approved by DPI Water.				
Disposal					
13	The consent holder must ensure that no materials or cleared vegetation that may (i) obstruct flow, (ii) wash into the water body, or (iii) cause damage to river banks; are left on waterfront land other than accordance with a plan approved by DPI Water.				
Drainage a	nd Stormwater				
14	The consent holder is to ensure that all drainage works (i) capture and convey runoffs, discharges at flood flows to low flow water level in accordance with a plan approved by DPI Water; and (ii) do not obstruct the flow of water other than in accordance with a plan approved by DPI Water.				
15	The consent holder must stabilise drain discharge points to prevent erosion in accordance with a plan approved by DPI Water.				
Erosion co	ontrol				
16	The consent holder must establish all erosion and sediment control works and water diversion structures in accordance with a plan approved by DPI Water. These works and structures must be inspected and maintained throughout the working period and must not be removed until the site has been fully stabilised.				
Excavation	n				
17	The consent holder must ensure that no excavation is undertaken on waterfront land other than in accordance with a plan approved by DPI Water.				
18	The consent holder must ensure that any excavation does not result in (i) diversion of any river (ii) be or bank instability or (iii) damage to native vegetation within the area where a controlled activity has been authorised, other than in accordance with a plan approved by DPI Water.				

Number	Condition	File No: 9055009			
Maintaining	river				
19	The consent holder must ensure that (i) river diversion, realignment or alteration does not result from any controlled activity work and (ii) bank control or protection works maintain the existing river hydraulic and geomorphic functions, and (iii) bed control structures do not result in river degradation other than in accordance with a plan approved by DPI Water.				
20	The consent holder must ensure that the surfaces of river banks are graded to enable the unobstructed flow of water and bank retaining structures result in a stable river bank in accordance with a plan approved by DPI Water.				
River bed a	nd bank protection				
21	The consent holder must clearly mark (with stakes using a GPS or peg out survey), protect and maintain a riparian corridor with a width of 40 metres measured horizontally landward from the highes bank of the river for the length of the site directly affected by the controlled activity in accordance with plan approved by DPI Water.				
22	The consent holder must establish a riparian corridor along Georges River in accordance with a plan approved by DPI Water.				
Groundwat	er				
23	The consent holder must ensure that any construction below ground level does not result in the need for permanent dewatering, other than in accordance with licence conditions approved by DPI Water.				
END OF CO	NDITIONS				