

Government of **Western Australia**Department of **Environment and Conservation**

City of Cockburn

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CITY OF COCKBURN
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Dear Mario,

RE: REQUEST TO MODIFY THE GEOMORPHIC WETLANDS SWAN COASTAL PLAIN DATASET FOR LAND BOUNDED BY HAMMOUND ROAD, BEELIAR REGIONAL PARK AND THE BARTRAM ROAD BUFFER LAKES, SUCCESS (UFI 6535 AND 13957).

I refer to your correspondence of 19 August 2009 requesting modification of the *Geomorphic Wetlands Swan Coastal Plain* dataset ('dataset') for the above location. DEC Wetlands Section has reviewed the information provided by both City of Cockburn and RPS, conducted a site assessment (18 May 2009) and provides the following assessment of the request.

Portions of wetland UFI 6535 and 13957 (Lots 12 and 13 Hammond Road, Lot 4 Branch Circus) that are devoid of vegetation or contain vegetation in Completely Degraded condition will be modified to Multiple Use management category.

Vegetated portion of wetland UFI 6535

The vegetated portion of Resource Enhancement sumpland UFI 6535 will be modified to Conservation management category due the following important values:

- it is adjacent to and ecologically connected to the internationally important Thomsons Lake Ramsar Site;
- vegetated portions of the wetland are included in Bush Forever site 391 (Thomsons Lake Nature Reserve and Adjacent Bushland);
- greater than 80% of the wetland's vegetation is in a Very Good condition;
- identified in the Environmental Protection (Swan Coastal Plain Lakes) Policy 1992;
- identified as an Environmentally Sensitive Area under Schedule 5 of the Environmental Protection (Clearing of Native Vegetation) Regulations, 2004; and
- representative of the Bassendean Central and South vegetation complex, which has less than 27% remaining intact on the Swan Coastal Plain (West Australian Local Government Association 1994).

Vegetated portion of wetland UFI 13957

As illustrated by RPS in the request, wetland UFI 13957 supports vegetation in Good to Very Good condition, is hydrologically connected to Thomsons Lake Ramsar Site and in addition has important ecological linkages and habitat value. As such, the portion of wetland UFI 13957 on Lot 22 and 9000 Hammond Road is considered to still be consistent with a management category of Conservation. DEC Wetlands Section concurs

Document Set ID: 5546760 Version: 1, Version Date: 31/01/2017 with City of Cockburn's recommendation that the current boundary of wetland UFI 13957 is an accurate reflection of the wetland extent.

Please find enclosed a map illustrating the modifications to the dataset for Branch Circus. The dataset will be updated to reflect these modifications in its next quarterly update. Please contact Anne Shanahan on 9219 8740 if you require further information on this matter.

Yours sincerely,

Dr. Michael Coote Principal Coordinator DEC Wetlands Section

25 June 2010

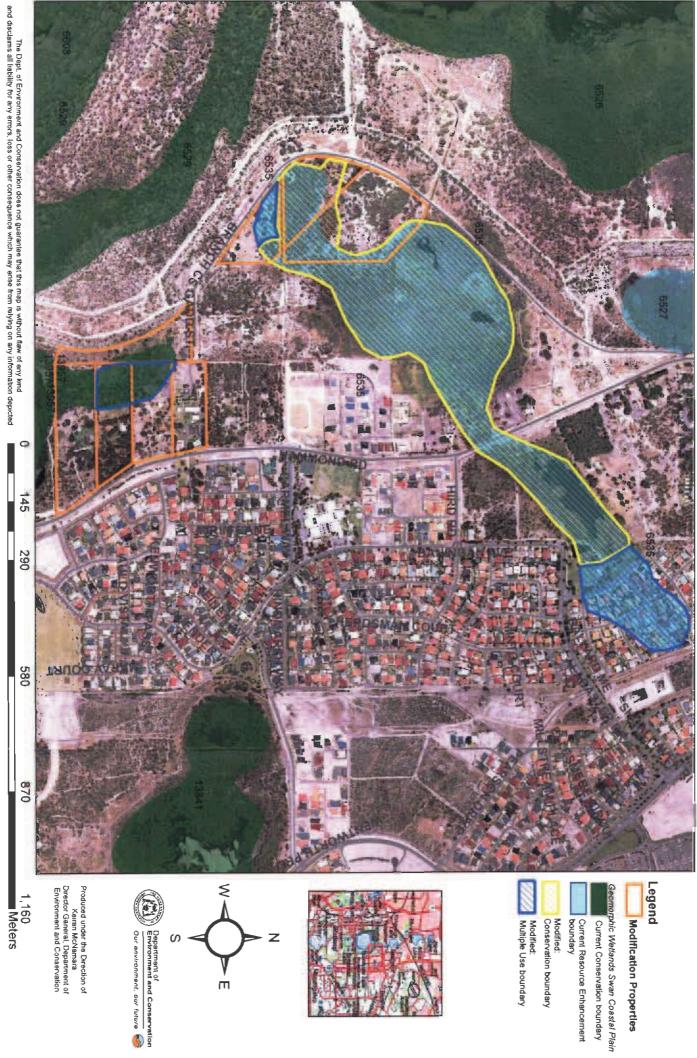
Cc: Luke Rogers, Supervising Scientist, RPS Consultancy

Enc: Map illustrating Modification to the *Geomorphic Wetlands Swan Coastal Plain* dataset for Branch Circus

References:

Environmental Protection Authority 1993, Environmental Protection (Swan Coastal Plain Lakes) Policy 1992, EPA, Perth

West Australian Local Government Association 1994, Local Government Biodiversity Planning Guidelines for the Perth Metropolitan Region. West Australian Local Government Association, Perth



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