



RAPID CREEK WATER ADVISORY COMMITTEE MINUTES - MEETING 7

Date: 2 August 2018 Location: Arafura Meeting Room (NADT)

Time: 2:30pm - 4:30pm 76 The Esplanade, Darwin

Chair: Ian Lancaster Secretariat: Carmony Leso, Executive Officer -

Committees, DENR (Corporate Services)

Attendees: Dean McAdam DTC (Parks and Wildlife)

Lisa Peters Rapid Creek Landcare Group

Robin Knox City of Darwin

Prof. Karen Gibb Charles Darwin University
Neal Adamson Department of Defence
Timothy Moore Community Representative

Apologies: Ian Kew NT Airports

Julia Schult DENR (Water Resources Division)

Guests: Graeme Finch DIPL (Capital Works Division)

Xavier Schobben DoH (Public Health and Clinical Excellence Division)

Agenda No.	Agenda Item		Action Required (e.g. information / discussion / decision)		
	Meeting open		The Rapid Creek Water Advisory Committee meeting commenced at 2:30pm		
1.	Welcome, Attendance and Apologies		Chairperson, Ian Lancaster, opened the meeting and welcomed the members to the seventh meeting. Apologies from Ian Kew and Julia Schult.		
2.	Conflicts of Interest		Timothy Moore declared that he is involved in a native tree growing business and will be tendering for work for the native veg rehab at the detention basin.		
3.	Minutes of previous meeting		The minutes of previous meeting on 9 April 2018 were circulated to the Committee members prior to the meeting for comments / edits. The minutes were accepted with no amendments.		
4.	Actions arising from the previous meeting				
	Action Officer	Action		Status / Update	
	lan Lancaster	Follow up on funding options to upgrade the Rapid Creek Management Plan.		Ongoing The RCWAC has enough in their budget to cover the costs for a consultant to update the Management Plan.	



	Neal Adamson		DoD's updated Bushfire Plan (for RAAF Base Darwin) to e.	Ongoing Neal will circulate the previous plan in the interim.	
	lan Lancaster	Seek informati	ion about whether or not DIPL Storm Water Management.	Ongoing Follow up regarding their stormwater management plan. Push and lobby to ensure storm water structures are in place.	
	All members	RCWAC to work on Storm Water Management as a project.		Ongoing	
	Chair facilitated by Secretariat	Invite a representative from DIPL (Graeme Finch) to present to the Committee regarding the Berrimah North Development.		Complete	
	Chair	Get an upd Maintenance F	late on the Rapid Creek Program.	Ongoing	
	lan Lancaster	Approach a consultant regarding a scope of works for updating the Rapid Creek Management Plan.		Complete	
	lan Lancaster, facilitated by Secretariat	support for committee to Infrastructure, approved lan that they p	the Ministers office to seek adding a member to the represent the Department of Planning and Logistics. If to write to DIPL requesting rovide a representative to observe of the RCWAC.	Complete Approval has been received from the Minister and a nomination for a representative from DIPL is being sought.	
5.	Presentation from Graeme Finch		Graeme Finch, Senior Dirattended the RCWAC meeting with a presentation on the B Presentation is at Attachment Action: Carmony to obtain a cocirculate to the Committee.	g and provided the Committee errimah North Development.	
6.	6. Update on PFAS • Presentation from Xavier Schobben - Department of Health		Xavier Schobben, A/Senior Director Public Health (DoH), attended the RCWAC meeting and provided the Committee with an update on the sign posting for PFAS in the Rapid Creek Catchment.		
			Defence has done a preliminary site investigation utilising GHD who did a study over 3 months and they determined a more detailed site investigation was required. This was conducted over 12 months and the results of that determined that a human health risk assessment should also be conducted. These documents are available on the department of health website.		
			In relation to Darwin the fruit and vegetables are safe to consume, however, high volumes of fish crabs or muscles in Rapid Creek, especially in the upper reaches, are not safe.		
			It was determined that there will be no sign posting for PFAS in the Rapid Creek Catchment as swimming isn't encouraged in the Creek regardless of PFAS or any other risks associated.		



		There will be information available on the website (frequently asked questions etc.) about PFAS that the public can access.
		Frequent swimming in Ludmilla Creek isn't advised due to the PFAS levels.
		Action: Xavier to circulate information about PFAS for the Committee members to distribute throughout their organisations.
7	Report on Activities within the	Lisa Peters – Rapid Creek Landcare Group
	Catchment	Lisa reported that the Landcare Group has been working with conservation volunteers to clean up the Coffee Bush. Parks and wildlife did a controlled burn at the planting side at the spit. The Detention Basin is close to the repairing corridor which is very dusty. The Great Northern clean-up is being held on 7 October at 9:00am.
		Dean McAdam - Parks and Wildlife (DTC)
		Dean reported that the Darwin Harbour clean up occurred where 220kg of rubbish was collected in 3 hours. An MOU is being developed with Rapid Creek Landcare Group and the Casuarina Coastal Reserve Landcare Group.
		Robin Knox - City of Darwin
		Robin reported that the City of Darwin and the Rapid Creek Landcare Group undertook a Coffee Bush clean up in the lower catchment of Rapid Creek.
		Neal Adamson - Department of Defence
		Neal reported that the road works within the catchment are coming to an end. The Explosive Ordinates Logistics Reform Program (EOLRP) is commencing next month but shouldn't have any impact on the Rapid Creek catchment.
		Timothy Moore - Community Representative
		Timothy reported that the Detention Basin is underway. The main priority is resolving the concerns about the bund wall. There is also a priority to re-veg the area to make up for the loss of vegetation. Tim is keen to see progress in locking down and actioning the works agreed to under the maintenance plan. The new zone for the 28 blocks remaining will be lodged under the planning scheme and exhibited publicly imminently.
		Julia Schult - Aquatic Health Unit (DENR)
		Julia emailed the Committee with an update as she was an apology. Julia reported that the Aquatic Health Unit has completed the annual sampling at Rapid Creek for bugs (macroinvertebrates) and water quality. 3 sites in the lower, middle and upper parts of Rapid Creek were sampled on May 3, 2018.
		Field indicators sampled were temperature, electrical conductivity (salinity), dissolved oxygen, pH and turbidity. Water samples were collected for analysis of nutrients (nitrogen and phosphorus), chlorophyll and alkalinity, as well as for PFAS.



Meeting closed



			Fish video sampling was deferred at the time because of low water clarity and will be conducted in July or early August.		
			All results are due at the e reporting on them at the next	<u> </u>	
8. Update regarding the revision to the Management Plan		Maria Kraatz has been approached to undertake the update of the Management Plan.			
			Action: Ian to email the Committee questions from the consultant for their input.		
9.	Other Business		Nil.		
Actions arising from meeting					
Action Officer		Action		Status	
Carmony Leso		Obtain a copy of Graeme's presentation to circulate to the Committee.		New	
Carmony Leso		Obtain information about PFAS from Xavier for the Committee members to distribute throughout their organisations.		New	
lan Lancaster		lan to email the Committee questions from the consultant for their input.		New	
10.	Next Meeting		TBA		

Meeting closed at 4:30pm