

# LAND CONSERVATION STEERING COMMITTEE



Meeting to be held on Thursday 21<sup>st</sup> March 2019

11am | PHCC Shed

Lunch will be provided

## Committee – Board Members

Paddi Creevey

Mike Schultz

Sue Fyfe

Amanda Willmott

## Committee – Staff

Andrew Del Marco      Program Manager, Land Conservation

Jordon Garbellini      Land Conservation Officer

## Agenda

START	OFFICER	ITEM
11.00am	ADM	<b>1. Welcome</b> <b>2. Apologies</b> <b>3. Confirmation of Chair – Mike Schultz appointed at last meeting)</b> <b>4. Declarations of Interest</b>
11.10am	Chair	<b>5. Terms of Reference</b> – Reminder of purpose of PHCC's Steering Committees
11.15am	JG and AD	<b>6. Lake Clifton Catchment Conservation Stewardship program</b> <i>A five-year project (commenced 2018) supported by the City of Mandurah and Shire of Waroona to support landowners in the Lake Clifton Catchment to sustainably manage natural habitats and water resources.</i> 6.1 Annual deliverables (Attachment 1) – JG 6.2 Progress report (Attachment 2) – JG 6.3 Voluntary Management Agreements - AD
11.30am	JG and ADM	<b>7. Banksia NLP</b> <i>A five year project to June 2023 working with community and land managers to develop guiding actions to help meet Conservation Advice objectives. Actions are aimed at maintaining or improving extent and condition of Banksia Woodlands and Clay Pan TEC.</i> 7.1 Five-year project Work Order signed 7 March 2019 - AD 7.2 Five-Year Project Summary (Attachment 3 – bound separately, hardcopies will be provided at SC Meeting) - AD 7.3 Budget Years 2 -5 (Attachment 4) - AD 7.4 Project Update (Year 1): A) Banksia CEG Grants (Attachment 5) - JG B) Other Banksia on-ground projects (i) Nine-Mile Lake Nature Reserve, DBCA

		(ii) McLarty Woodland Nature Reserve, DBCA C) Banksia Events (Attachment 6) - JG D) Banksia Woodlands Mapping Project - AD
12.00 noon	ADM	<b>8. Land for Wildlife</b> – Landholder participants 2018-19 (Attachment 7) - JG – State NRM Project – Workplan (Attachment 8) - AD
12.20pm	Chair	<b>9. Other business</b>
12.30pm	Chair	<b>Close of Meeting (lunch provided)</b>

*We acknowledge the Noongar people as Traditional Custodians of this land and pay our respects to all Elders past and present*

## Attachment 1: Annual Deliverables 2018 – 2022 -Lake Clifton Catchment Conservation Stewardship program

1.1.	Hold 1 Event (Seedling Give-away)*	July
1.2.	Hold 1 Event (TBD)	May
1.3.	Prepare and distribute minimum quarterly newsletters	Jul – Nov - Mar
1.4.	Continue engagement with Lake Clifton Community and implement LFW site assessments	Ongoing
1.5.	Commence engagement with Lake Clifton Community for Voluntary Management Agreements	Ongoing
1.6.	Launch and Grants for VMA participants*	As possible
1.7.	Actively promote Program via traditional and social media	Ongoing
1.8.	Submit Annual Report	May

\*Subject to funding

## Attachment 2: Progress report – January 2019 - Lake Clifton Catchment Conservation Stewardship program

Date: 11/01/2019

Year: 2 (2018-2019)

Completed	Activity has been completed, see attached activity brief
In Progress	In progress, see attached, Lake Clifton Catchment Officers Update
Outstanding	Activity not yet achieved, see attached Lake Clifton Catchment Officers Update

No.	Deliverables	Due
1.1	Hold one Event – Seedling Giveaway	June 2019
	Funding for the 2019 Seedling Giveaway has been obtained through PHCC's newly announced Ramsar project funded by the Australian Government's Regional Landcare Program. PHCC's Wetlands and People Coordinator is currently working on the Ramsar Project budget to determine the funding amount that can be allocated to the event to assist in planning over the next few months. The continuation of this event will help in meeting the objectives of the Stewardship program by building upon our rapport with the Lake Clifton Community and providing a platform for discussions around key environmental issues in the area. The Seedling Giveaway will be discussed at the next Yalgorup National Park quarterly meeting with City of Mandurah and discussions with the Lake Clifton Landcare group representatives will take place to ensure a collaborative approach to delivery.	
1.2	Hold one Event – Bio Blitz Land for Wildlife Stall	October 2018
	PHCC contributed to the City of Mandurah's Yalgorup Bio blitz through the addition of a combined stall focusing on the Shorebirds of the Ramsar listed Yalgorup Wetlands and Lake Clifton Land for Wildlife, manned by the Land Conservation officer and Wetlands and People officer. Unfortunately the event did not generate expected visitor numbers (poor weather was thought to have been a deterrent) and was not successful in generating further interest in stewardship activities such as Land for Wildlife in the catchment. This event did however provide an opportunity for the Land Conservation Officer to pull together materials for an interactive display that will be useful for future events.	
1.3	Prepare and distribute quarterly newsletters	Ongoing
	Three newsletters have been completed and distributed to the Lake Clifton Community (See attached) with edition six currently being pulled together for distribution in February. Newsletters are sent to 125 email addresses obtained through previous events held in the area, in addition to being posted on Local Facebook pages to increase reach. This newsletter contributes to the project through the provision of information tailored to Lake Clifton residents with the assistance of landholder feedback surveys from the 2017/18 Seedling Giveaway. The	

No.	Deliverables	Due
	newsletter also provides platform to announce upcoming opportunities such as events and grant funding.	
1.4	<p>Continue Engagement with Lake Clifton Community –Land for Wildlife</p> <p>Fifteen landholders expressed their interest in signing up for Land For Wildlife at the 2018 Seedling Giveaway, a follow up email acknowledging their interest to be involved in the program and a copy of the LfW registration form was sent to each landholder in July. This email asked for registration forms to be returned to the Land Conservation Officer to initiate a site assessment. Two landholders returned the registration form, confirming their interest to be a part of the program and both properties were assessed, provided with a property report and signed up to Land for Wildlife. An additional landholder heard about LfW through an early edition of the Lake Clifton Landcare Matters and expressed an interest in a site assessment. This was conducted in late June with the assistance of Heather Adamson (local flora expert), a full property report was completed and provided to the landholder. They decided not to register with LfW at this stage. A follow up email and phone call to the remaining thirteen landholders originally expressing an interest in LfW, encouraging further registrations in early 2019.</p>	Ongoing
1.5	<p>Continue Engagement with Lake Clifton Community Voluntary Management Agreements</p> <p>Discussions have taken place within PHCC’s Land Conservation team to determine the possibility of Voluntary Management Agreements being built into landholder Funding Agreements put in place through additional project opportunities, as It is thought that having the incentive of grant funding will increase the likelihood of VMA uptake. Land Conservation Coordinator is currently drafting up VMA section to be included in future funding agreements. Discussions will be held with Birdlife WA to identify synergies with their Black Cockatoo VMA projects.</p>	Ongoing
1.6	<p>Launch Grants attached to Voluntary Management Agreements – Subject to Funding</p> <p>PHCC’s newly announced Ramsar project, funded by the Australian Governments Regional Landcare Program provides funding opportunities for properties adjoining Ramsar listed wetlands (such as Lake Clifton). Currently PHCC’s Wetland Restoration Officer is compiling a project plan for the five year project which will determine project activities, target areas and budget to complete works. Open communication between the two project teams will ensure collaboration of efforts to increase stewardship activities in the Lake Clifton Catchment.</p>	Subject to Funding
1.7	<p>Actively promote Program via traditional and social media</p> <p>See attached social media evidence.(To be tables at SC. Meeting)</p>	Ongoing



## Attachment 3: Banksia Project Summary (separately bound)

## Attachment 4: Banksia Project Budget Years 2 -5 (2019/20 – 2022/23)

Delivery and invoicing Period 2019 to 2020	Delivery quantities (no. of units)			Total \$ Yrs 2-5
	Total Yrs 1-5	Qty Yr1	Total Yrs 2-5	
Project Planning and delivery (documents)	10	3	7	\$61,118
Project Planning and delivery (days project planning)	630	150	480	\$288,000
Establishing and maintaining monitoring regimes (number of monitoring regimes established)	5	1	4	\$25,000
Collecting, or synthesising baseline data (number of baseline data sets)	13	7	6	\$32,700
Communication materials (no of materials)	40	9	31	\$31,000
Communication materials (no of materials, signs)	39	0	39	\$9,282
Community/stakeholder engagement (training/workshop events)	25	5	20	\$60,000
Community/stakeholder engagement (one-on-one technical advice)	35	4	31	\$27,900
Controlling pest animals - initial (ha treated)	405	35	370	\$29,600
Controlling pest animals - follow-up (ha treated)	300	0	300	\$24,000
Removing weeds (initial)	145	35	110	\$77,000
Establishing and maintaining agreements (number of agreements)	32	8	24	\$36,000
Controlling access (structures installed)	9	2	7	\$24,500
Habitat augmentation (number of structures installed)	18	3	15	\$18,000
Flora survey (number of surveys conducted)	10	4	6	\$24,000
Negotiating with community, landholders, farmers, Traditional Owner groups, Agriculture industry etc (number of groups negotiated with)	10	1	9	\$7,200
Fauna surveys (number of surveys completed)	6	0	6	\$30,000
Managing diseases (ha treated)	13	0	13	\$78,000
Weed distribution survey (number of surveys conducted)	5	0	5	\$15,900
Removing weeds (follow up)	56	0	56	\$39,200
Controlling access (length km installed)	13	0	13	\$104,000
Revegetating habitat (area ha of habitat revegetated)	17	0	17	\$68,000
Revegetating habitat (number of days collecting seed)	6	0	6	\$9,600
<b>TOTAL</b>				<b>\$1,120,000</b>

## Attachment 5: Banksia Woodlands Community Environment Grants 2018-19 – (Status as at March 2019)

			Project & Location Details		Funding		
App/Project code	Status	Position/Role	Project Location/ Address	Application details	Landholder contribution (EXC GST)	PHCC contribution requested (EXC GST)	PHCC contribution approved (EXC GST)
005_BW_THO_2018_SCP	First Payment made	Landholder	943 Elliott Rd, Keysbrook	Dieback Treatment	\$11,300.00	\$9,654.55	\$9,654.55
007_BW_ELL_2018_SCP	First Payment made	Landholder	999 Elliott Rd, Serpentine	Continue program of dieback mapping and treatment across 320 acres of Banksia Woodland	\$5,700.00	\$20,945.45	\$20,945.45
010_BW_FRE_2018_SCP	Awaiting Invoice	Landholder	520 Mills Rd, West Pinjarra	Mapping and treatment of dieback in 13 hectares of Banksia Woodland	\$800	\$ 4,181.82	\$4,181.82
016_BW_IVE_2018_SCO	First Payment made	Sustainability Coordinator	Jandakot Regional Park (Anketell North block) off Anketell Road	Fencing and site preparation ready for 2019 plantings with Ardross Primary School	\$125,890.00	\$10,000.00	\$10,000.00
017_BW_MAT_2018_SCP	First Payment made	Landholder	19 Marginata Rd, Parklands	Weed control to protect banksia woodlands, installation of artificial habitat and dieback mapping/ treatment	\$3,690.00	\$ 5,632.00	\$3,972.50
018_BW_BOA_2018_SCP	First Payment made	Landholder	133, Lot 155 Dutchman Road West Coolup, 6214	Seeding planting native herbs, grasses, flowers and shrubs for the stabilising of sand to encourage native animals and provide protection from feral animals.	\$8,670.00	\$8,200.00	\$8,200.00
045_BW_PAR_2018_SCP	Awaiting Invoice	Landholder	Lot 75 Yangedi Rd, Serpentine	Fencing off and assessment of 25 hectares of Banksia woodland	\$5,711.55	\$16,650.04	\$2,336.63
					\$161,761.55	\$ 75,263.86	\$59,290.95

## Attachment 6: Banksia Community Environment Grants 2018-19 – (Status as at March 2019)

Project Outcome	Event	Action/Comment
1 training event delivered to at least 6 participants engaged in managing the threats impacting Banksia Woodlands	Cocky Watch – Marlee Reserve	<ol style="list-style-type: none"> <li>1) Describe the main types of Banksia found in Mandurah. Focus on which species are present in Marlee.</li> <li>2) Show how risk of dieback spread can be reduced (what is dieback, why is it important to prevent introduction and spread, how do I reduce risk).</li> </ol>
1 x Noongar training exercise in threat abatement activities within Banksia Woodlands	MDAA Cultural Walk	Turn this into a Noongar raining event? <ol style="list-style-type: none"> <li>1. Liaise with Thelma to develop ideas.</li> <li>2. The training can be two-way training or either way training.</li> </ol>
	Green Card Training	Liaising with Tom Lerner of the Shire of Murray to determine if Noongar community members recently engaged to deliver on ground activities will benefit from this course.
1 x workshop delivered to at least 15 participants engaged in managing the threats impacting Banksia Woodlands	S.H.A.R.E A World of Woodlands	CEO Approved May S.H.A.R.E event on Banksia Woodlands
	Banksia TEC Managers	This event will be postponed until the second half of the year.
Increase Knowledge/ awareness of Banksia Woodlands (23)	2019 Seedling Giveaway	This event is committed to, and will achieve the desired project outcome.
1 x Noongar consultation with Elders to embed traditional ecological knowledge and culture within project	Meeting with Harry Nannup	Consultation with Harry Nannup is taking place at Winjan Centre, 28 March 2019.
1 x Noongar site visit, to embed traditional ecological knowledge into activities	Meeting with Karrie Anne	Site visit to Bindjareb Park with Mark and Karrie-Anne is committed to on the 20 <sup>th</sup> March.



## Attachment 7: Land for Wildlife participants – 2018 -19

Table 1: Landholders in the Peel-Harvey Catchment that have been assisted by the PHCC to be involved in the Land for Wildlife Program since January 2018

ID	Address	Town/Suburb	Site Assessment	Registration	Funding source
01_18	31 Bouvard Drive	Bouvard	Yes	Full	Lake Clifton Catchment Stewardship project
02_18	69 Peppermint Drive	Lake Clifton	Yes	Full	Lake Clifton Catchment Stewardship project
03_18	69 Gaston Crescent	Lake Clifton	Yes	No	Lake Clifton Catchment Stewardship project
04_18	236 Dorsett Rd	Waroona	Yes	Full	Lake Clifton Catchment Stewardship project
05_18	81 Caledonia Close	Lake Clifton	Yes	Full	Lake Clifton Catchment Stewardship project
01_19	19 Marginata Rd	Parklands	to be completed		Banksia Woodlands Project
02_19	90 Reides Rd	North Dandalup	to be completed		Greening Farms
03_19	Hotham-Williams		Avril to complete		Greening Farms
04_19	Hotham-Williams		Avril to complete		Greening Farms
05_19	79 Manjedal Rd	Karrakup	to be completed		Greening Farms

## Attachment 8: State NRM Program: Land for Wildlife Data Management System Project

### Building a new Land4Wildlife community to support regional conservation

*A PHCC project supported by the State NRM Program, with the involvement of the Department of Biodiversity, Conservation and Attractions (DBCA), and all 7 WA NRM regional organisations.*

The project will improve the capability of WA's seven NRM regions and the DBCA to work with WA's 1,975 Land for Wildlife (LfW) landholders and attract new landholders to the program. LfW encourages landholders to voluntarily commit to conservation on their properties through increased understanding and on-ground action. This project, the first part of a multi-phase renewal of the program, will build a new LfW data management system based on the GRID platform allowing real-time access to site information by regional NRM organisations and DBCA. The project will be managed by the Peel-Harvey Catchment Council, with the support and involvement of all NRM regions, NRMWA and DBCA. The data management system is the precursor to future projects which will enable more frequent and targeted advice and communications to L4W landholders, and the potential for creation of local LfW community networks.

**Project Start:** February 2019

**Project end:** April 2020

### Budget

	Proposed Co-contributor \$ (ex GST)	State NRM Program grant \$ (ex GST)
2018-19	\$156,025.00	\$56,320.00
2019-20	\$165,472.00	\$23,712.00
Totals	\$321,497	\$80,032
Total project cost \$401,529		

### Project details

Through this project PHCC, in partnership with WA's NRM Regions and the Department of Biodiversity, Conservation and Attractions (DBCA) will contract Gaia Resources to design and develop an online data management system to modernise the delivery of the LfW Program. The system will be used to collate and store information collected for LfW, resulting in improved program efficiencies and greater support to officers and landholders involved across the state. A project steering committee will be established to provide technical advice and feedback from project partners. DBCA will be responsible for long term management of the system and will continue to support the NRM regions in their efforts to promote and deliver LfW across the state as projects and resources allow.