

Minutes of Meeting

Approved

Secretary email:

aldshanks@gmail.com

**Meola Stream Community Liaison
Group**

Date of Meeting: 30 March 2023

Meeting Number 23

Attendees:	<u>Name</u>	<u>Affiliation/Interest</u>
	Alistair Shanks	Secretary/Chair
	Peter Wilson	Watercare
	Xenia Meier	Watercare
	Karen Melville	Ghella Abergeldie JV
	Sandra Edwards	Ghella Abergeldie JV
	Julia Maskill	Albert Eden Local Board
	Christina Robertson	Albert Eden Local Board
	Sel Arbuckle	STEPS
	Daniel Currin	STEPS
	Freddie Sherwin	STEPS
	Trevor Sherwin	STEPS
	David Rees	STEPS
	Andrew Mackintosh	STEPS
	Deb Shaw	HOBANZ
	Alice Heather	Western Springs College
	Paul Whitefield	Urban Ark
	Gillian Dance	Local Resident

Apologies:	Name	Affiliation/Interest
	Tame Te Rangi	Chair Mana Whenua Kaitiaki Forum
	Shalini Sanjeshni	Watercare
	Nick Vigar	Healthy Waters
	Gail Allende	Trees for Survival
	Elizabeth Walker	STEPS - Chair

Venue: Garlic Room, YMCA, Mt Albert

NO.	ITEM	ACTION
1.	Minutes of Meeting on 17 November 2022	
	The minutes of the meeting held on 17 November were approved as a correct record. This was moved by Freddie Sherwin and seconded by Christina Robertson.	
2.	Matters Arising from Minutes	
	The following action items were discussed later in the meeting: Item 11-1 Contractor to refer to the Enhancement Plan for plant species Item 15-1 Consultation for above ground structures Item 15-3 Details for enhancement plans to be developed with the group	
	Item 15-3 Land ownership in Norwood area to be determined. Christina confirmed that there was no private ownership of land on the far	

NO.	ITEM	ACTION
	side of the creek. This item can be closed.	
	Item 18-1 Springs at Haverstock Road - explore options to return to the natural environment. This is to be kept as an action item	
3.	Ghella Abergeldie Joint Venture Update	
	An update was given by Karen Melville.	
	All of the sites, 16 in number, are open and under construction. The main TBM Hiwa-i-te-Rangi has passed 5,000 metres, more than a third of the way. It is due to reach May Road in August. The micro TBM Domenica has completed her final drive on Link Sewer C from Miranda Reserve to Pump Station 25. Three new electric trucks have been bought for the CI project.	
	At the Haverstock Road site the shaft excavation is due for completion in April. It is 50m deep. Work is starting on the manholes and chambers in the accessway.	
	At the Lyon Avenue site the shaft excavation is ongoing. The shaft has cassion in-situ lining.	
	The Mt Albert War Memorial Reserve shaft excavation will be completed by July. The mTBM crew start in August.	
	At the Rawalpindi Reserve site the secant bored piling is completed. How secant piles are used was explained. These are piles around the perimeter of the shaft to support the surrounding ground. Preparing for excavation and setting up as a mine site, is being undertaken.	
	At the Norgrove Avenue site the alternate driveway has been constructed. The site and shaft set up is underway. The shaft secant bored piling will be starting in April.	
4.	Update by Watercare	
	A presentation was given by Xenia Meier on progress in the Norgrove area.	
	Planting update	
	There was significant flooding in January and February. But there were not many plants within flooding zone, so the overall retention has been satisfactory. Most plants are still intact, with some growth occurring through summer. Some were lost along the golf course edge and areas around the cabbage trees.	
	Weed and pest control were completed in March.	
	Litter update	
	Litter collection was planned for the spring/summer 2022/2023. This did not go ahead, because of wet weather and no contractor being available.	

NO.	ITEM	ACTION
	<p>Because of the lack of litter removal, no planting could be done in the kikuyu grass area.</p> <p>The focus for this year will be a monthly follow up with AC for litter removal and to identify an alternative planting area within 1ha selected.</p> <p>Post CI maintenance and weed control options will be explored for the enhancement area. Two focus points will be weeds and pests.</p> <p>The maintenance contractor is to be held to a higher standard of planting - its not like a little community group.</p> <p>There was discussion about the rubbish and how it is entrenched in the forest. It is in good skink habitat. There is some asbestos in the rubbish. The contractor pulled out of the job when he understood the size of the job. Rubbish is not to be removed in the May to September period as this is the skink season.</p> <p>Shalini Sanjeshni is running the enhancement plan and will continue implementing it until 31 July 2025. The work is mainly on the golf course side of the creek.</p>	
5.	Update by Healthy Waters	
	This was deferred to the next meeting.	
6.	Update by STEPS	
	An update was given by Sel Arbuckle.	
	It was reported that the planting in the Norgrove area is having better survival rates. There is fragmented access in this area.	
	Some people are unaware of the stream. The source of the stream is at Plant and Food. It was considered that STEPS' activities help unify the stream. It is thought that the eels have moved away to look for food, away from the Norgrove area as the site is closed, limiting the feeding of them.	
	The planting in the treeway area survived the flooding well. There was some flattening of plants and some logs that moved around. Young planting tended to just bend with the flood flow. There was shale build up from the storm by the grate entrance to the culvert. The Council cleaned the grate during the storm to reduce flooding.	
7.	Open Space Restoration Plans	
	The consultation process was outlined. Consultation is still in progress with feedback being sought from Council and community groups. When this is completed the plans will be finalised and then sent to Council for	

NO.	ITEM	ACTION
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approval.

The resource consent and designation requirements for the community liaison group and the various other conditions, were outlined. These have to be complied with by Watercare.

A summary of feed back on the plans was provided. STEPS had a previous meeting with GAJV and Watercare regarding the Open Space Restoration Plan on 14 March. Subsequently, a feedback document was provided to GAJV and Watercare by STEPS. The related document is attached to the minutes and has since been renamed to indicate the date sent to GAJV (17 March) for easy identification of the document, as requested.

Maintenance at each site will be different.

At the Lyon Avenue site the pathway location is still to be finalised. The Crime Prevention Through Environmental Design (CPTED) considerations prefer low-level planting for visibility.

Painting of the stream alignment at Mount Albert is not supported by the landowner and Mana Whenua have objected to this concept here and at other locations. Ongoing maintenance of painting would be a problem.

Concerns were raised about the longevity and environmental impact of SurePave. It is seen as low impact as it provides a permeable surface. SurePave is made of 100% recycled polypropylene which is also recyclable at the end of its life. There were concerns around the extent of Surepave across sites. The extent of SurePave has been considered, based on Watercare operational requirements to access areas with a Hiab and ensure safe working space and exclusion zones. A photo was shown of the Watercare crew at the Rawalpindi Grit chamber for cleaning operations. SurePave has lasted for more than 10 years so far in NZ.

The arrangement of cycleways is to be optimized. The Roy Clements Treeway is not part of the cycleways consideration.

Lyon Avenue Site

The Lyon Avenue site retaining wall was discussed. Removal of the crib wall façade could increase the area available for planting. An example of a planted wall on the Southern Motorway was presented. The type of wall will be decided after Council and CLG feedback. There was concern that a crib wall encourages children to want to climb it. Planting at the top and bottom of the wall was discussed. There would be very little room for planting at the top of the wall for hanging plants. It was thought planting at the bottom of the wall to hide it would be better. Horizontal wires were also proposed by GAJV to encourage climbers to grow and spread. STEPS wanted to think about this further and will then give feedback to Watercare.

STEPS

HOBANZ will do some planting by the apartments.

NO.	ITEM	ACTION
	<p>There was discussion about the land ownership. About 175m² is private land, and 236m² public land. How this is to be identified on site was raised. Concern was raised at losing the public land, as historically this gets slowly nibbled away a little at a time.</p>	
	<p>Access to the area was discussed. It was thought that at night access should be restricted by a gate. The current gate closes between 9pm and 7am. It was thought that this works well and discourages antisocial behaviour. There is some antisocial behaviour reported at the other end of the St Lukes site, up on the road by the petrol station.</p>	
	<p>A three access point footpath alignment was thought to be achievable. The ramp specifications and the path widths need to be checked. The path needs to be raised to allow for skink movements. Council want low level planting for sight lines. Greater path width needs to be provided at intersections. Sight lines from the apartments were discussed.</p>	
	<p>Plant Species</p>	
	<p>Council has the responsibility for maintenance of the plants. Their preference is for low planting and maintenance of sight lines. Maintenance will be organised through the Local Board and Council Parks and Facilities. It was confirmed that all plants will be ecosourced.</p>	
	<p>STEPS has provided feedback to Watercare in the tabled STEPS document dated 17th March and also by email dated 28th March regarding the minutes for the Open Space Restoration Plan meeting with STEPS on 14 March.</p>	
	<p>The Enhancement Plan will promote the use of rock lava forest species.</p>	
	<p>The concerns of the landowner, the land maintenance provider, and the community all need to be considered. However the landowner (Ministry of Education) has the final say in the approval process under the designation requirements.</p>	
	<p>There was discussion on the security/safety on the walkway. It was thought that planting could be kept back a little from the walkway to promote this. STEPS would prefer canopy cover and restoration back to the natural state. GAJV reminded that the area was not 'natural' prior to the commencement of work and had been revegetated over time.</p>	
	<p>It was thought that more feedback is required. It was considered that STEPS have a lot of knowledge that should be drawn on. It was thought that the species list included some plants that would be sparse and patchy and would require a lot of weeding in the future.</p>	
	<p>The detailed planting plan is still to come following further consultation. This will include updated drawings and planting lists. Sel stated he wanted to see more details on the species. If they are not available now they could be ecosourced now and be prepared for planting in two years time. Sel stated that he would like to talk/meet with the person preparing the planting plan. The request for a meeting was denied by GAJV as a</p>	<p>STEPS/ GAJV</p>

NO.**ITEM****ACTION**

safe environment could not be guaranteed. GAJV confirmed that they will let the current process proceed as is as STEPs has provided its preferred species list and there now needs a chance to incorporate the feedback.

8. Other Matters

Daniel Currin raised his concern about how the culvert under Meola Road backed up water for about four meters deep during the flood. It was suggested that he follow this up with Healthy Waters who are responsible for the management of stormwater and the creek.

9. Next Meeting

This is to be held on Thursday 27th July 2023.

Action List

Meeting Number	Action	Responsibility	Response	Status
11-1	Contractor to refer to Enhancement Plan for Plant Species	Watercare		Ongoing
15-1	Consultation for above ground structures	Watercare	As required	Ongoing
15-2	Details for Open Space Restoration Plans to be developed with group	Watercare		Ongoing
18-1	Springs at Haverstock Rd : - explore options to return to natural environment.	Healthy Waters	Public access needed for business case. Budget limited.	Ongoing

23-1	Further discussion needed on Lyon Ave retaining wall	STEPS		
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