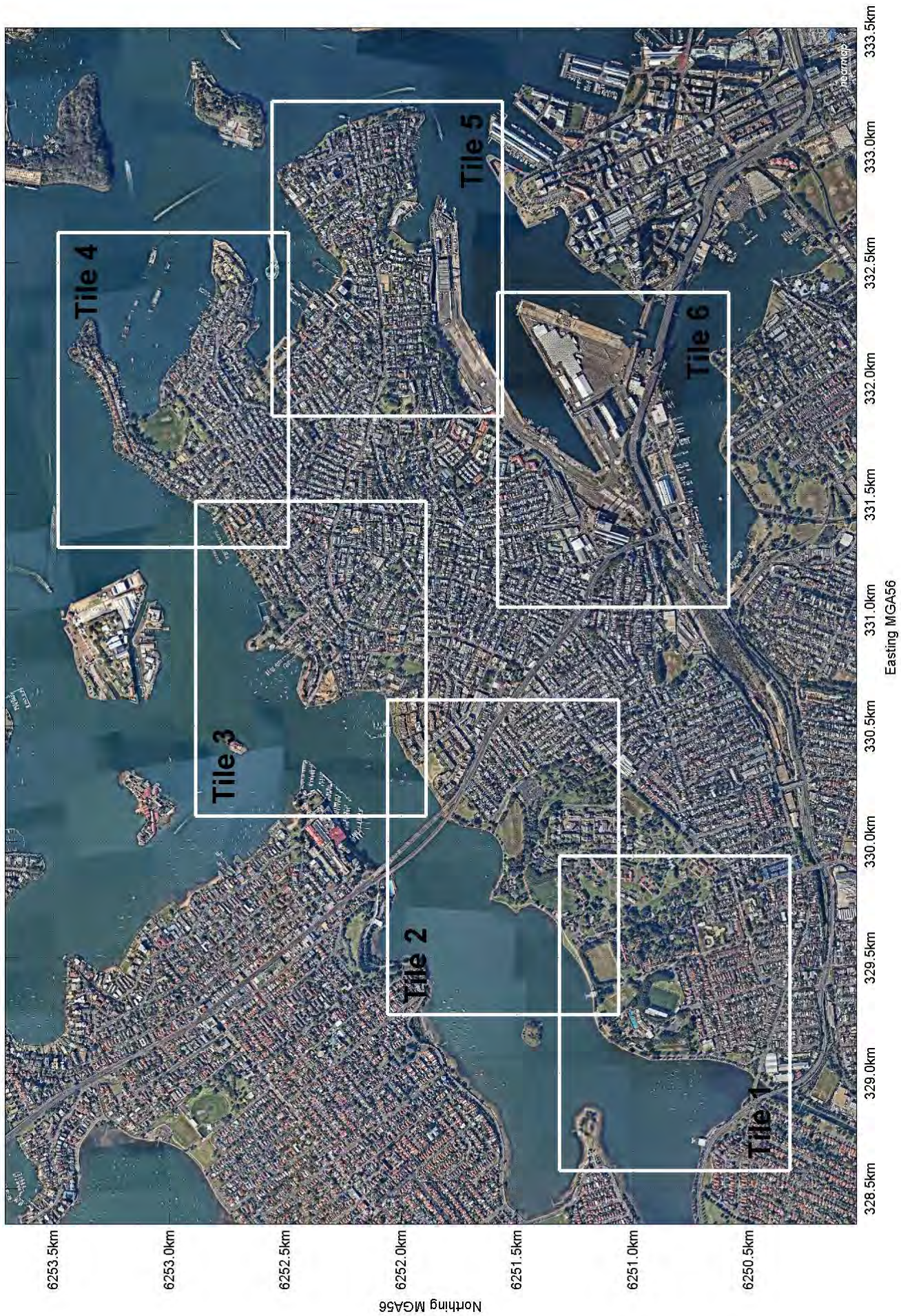


Leichhardt Floodplain Risk  
Management Study and Plan

**APPENDIX E**  
FORESHORE MANAGEMENT

















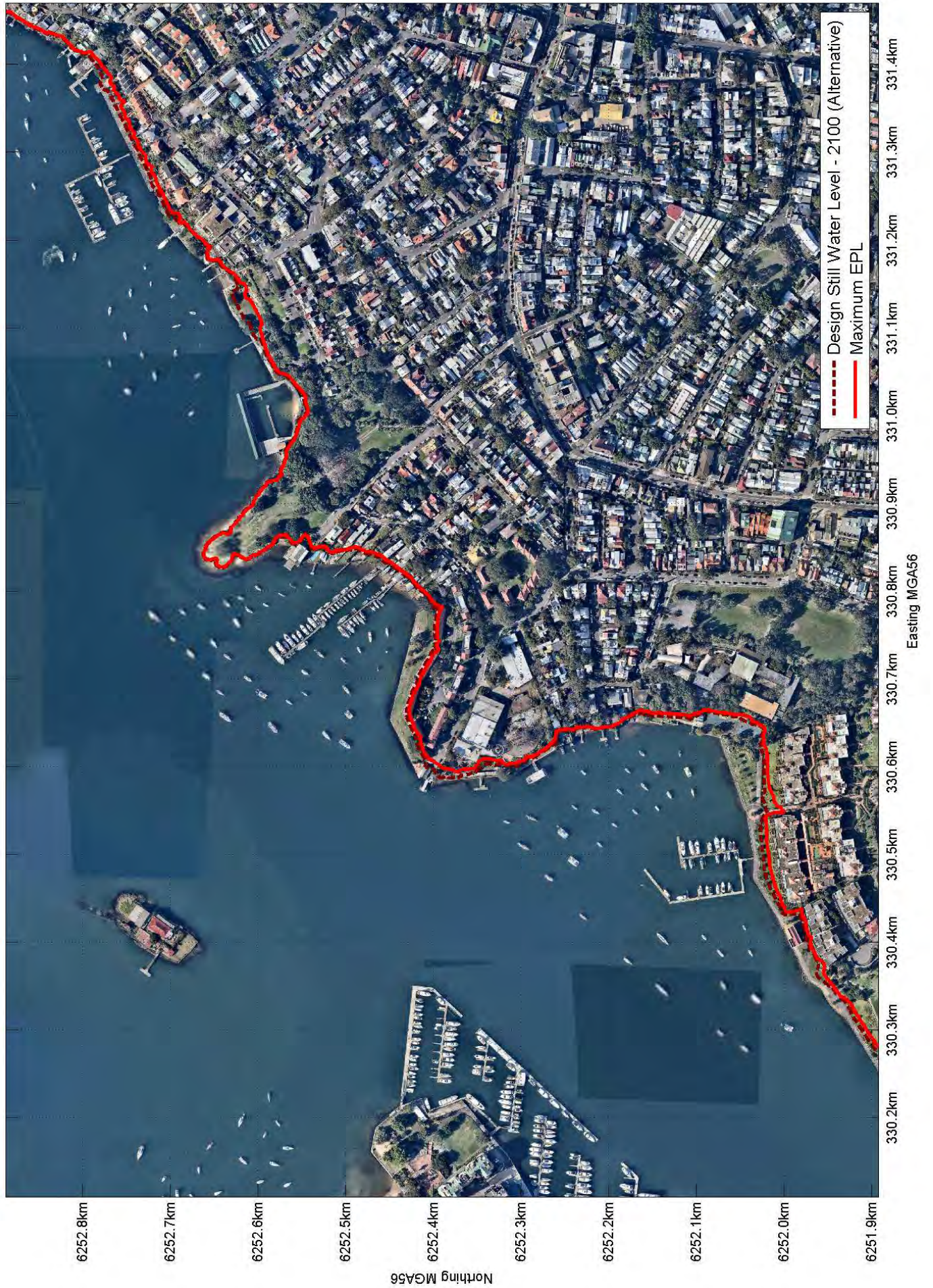




















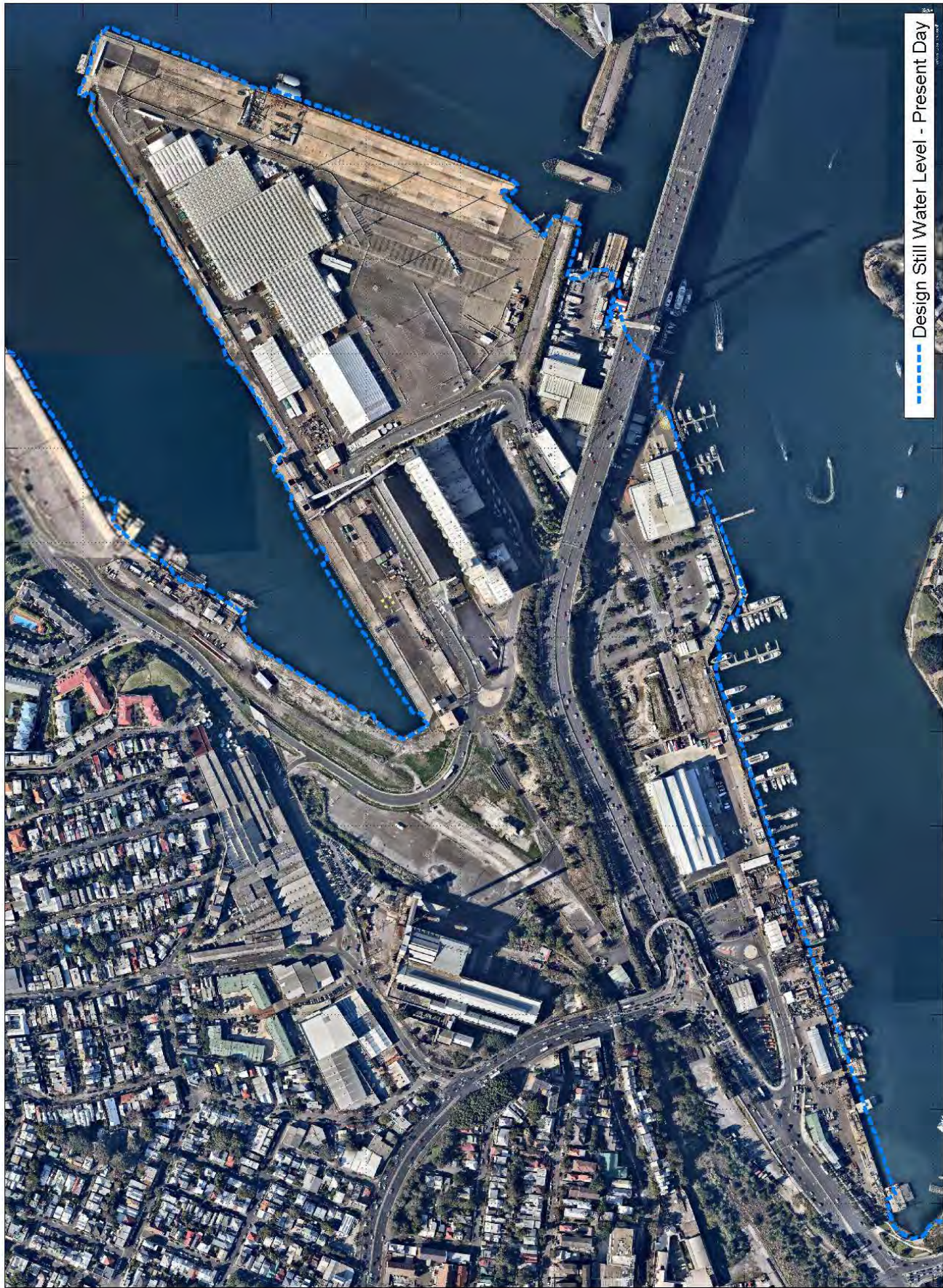








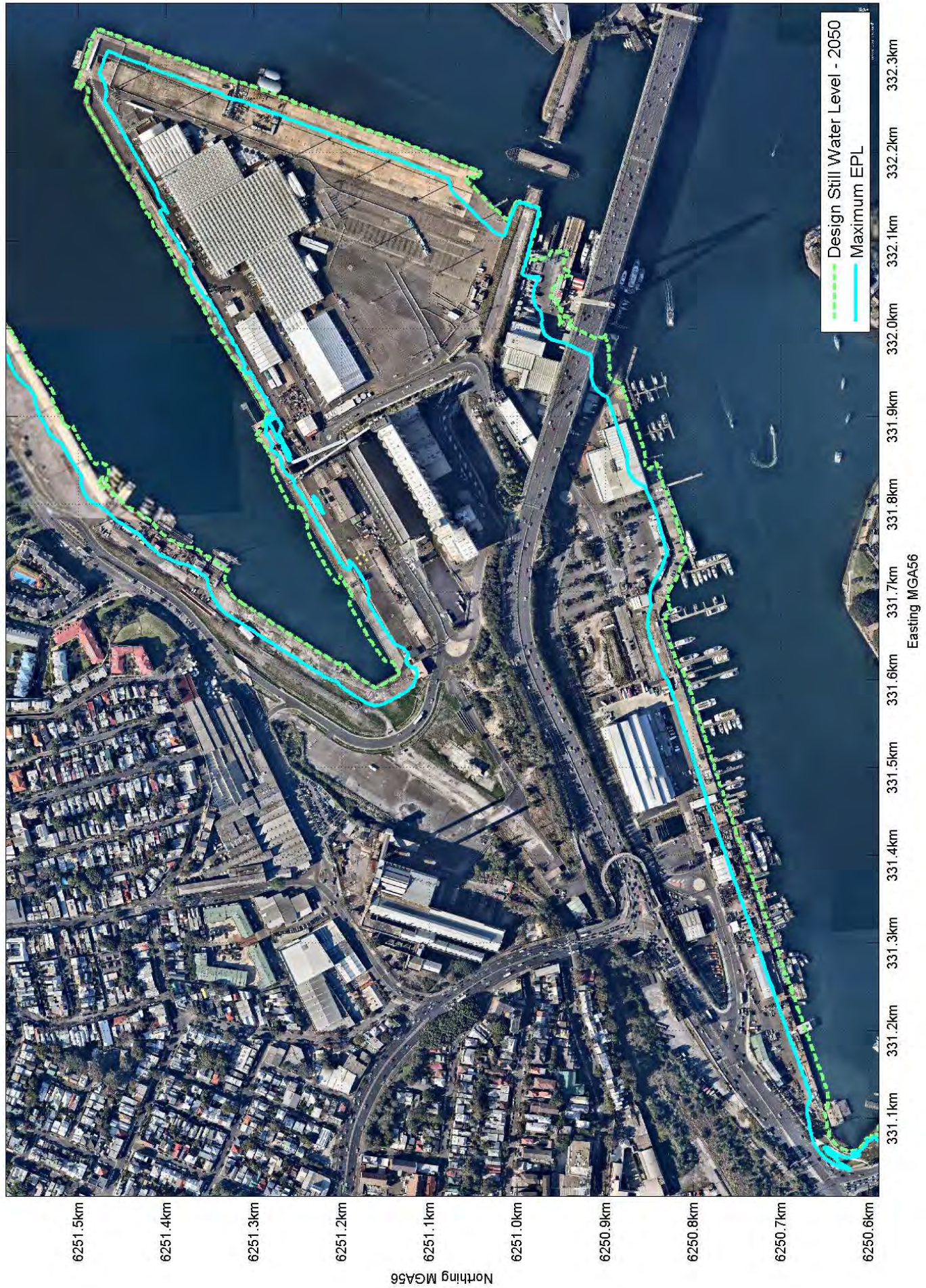




- - - - - Design Still Water Level - Present Day  
 332.3km  
 332.2km  
 332.1km  
 332.0km  
 331.9km  
 331.8km  
 331.7km  
 331.6km  
 331.5km  
 331.4km  
 331.3km  
 331.2km  
 331.1km  
 Easting MGA56

6251.5km  
 6251.4km  
 6251.3km  
 6251.2km  
 6251.1km  
 6251.0km  
 6250.9km  
 6250.8km  
 6250.7km  
 6250.6km  
 Northing MGA56











Option ID	Location	Details	Existing Seawall Condition	Reasoning	Scenario where damage occurs	Constraints
F1	Outlet of Hawthorne Canal (north and south of Lilyfield Road)	Raise sea wall	Good - Very Good (seawall was remediated in 2014, though not raised)	<ul style="list-style-type: none"> <li>- Protection of foreshore access and safety of pedestrians.</li> <li>- Protection of commercial and residential buildings.</li> </ul>	<ul style="list-style-type: none"> <li>- Foreshore open space area impacted by 2050 (+0.4m) SWL.</li> <li>- Buildings impacted by 2050 (+0.4m) EPL and 2100 (+0.9m) SWL.</li> </ul>	<ul style="list-style-type: none"> <li>- Potential impacts on visual amenity.</li> <li>- Development controls on future development of impacted buildings may negate the need for seawall raising for building protection.</li> </ul>
F2a	Leichhardt Park Bay Run and Leichhardt Rowing Club	Raise sea wall	Good - Very Good (seawall was remediated in 2014, though not raised)	Iconic portion of the Bay Run and recreational areas impacted by inundation.	<ul style="list-style-type: none"> <li>- Waves only at 2050 (+0.4m).</li> <li>- SWL at 2100 (+0.9m).</li> </ul>	<ul style="list-style-type: none"> <li>- Depending on height increase required, may impact on visual amenity.</li> </ul>
F2b		Wave dissipation along existing seawall.		Wave dissipation might be able to be designed into seawall design without any increase in the seawall height. This area is only impacted by wave run-up and overtopping in 2050 (+0.4m) so SWL protection is not required until sea levels increase beyond 0.4m.		<ul style="list-style-type: none"> <li>- Depending on nature of design and visibility during low tide, may impact on visual amenity.</li> </ul>
F3	Callan Park	Fill and raise Callan Park grounds	Medium	Significant amount of land affected by rising sea level. Crown Land. Very high amenity. Some sections of the existing seawall appear to require maintenance.	<ul style="list-style-type: none"> <li>- Inundated by Still Water Level at 2050 (+0.4m).</li> </ul>	<ul style="list-style-type: none"> <li>- Fill would require drainage in order to preserve storm water conveyance. There may be funding considerations as the land is Crown Land.</li> </ul>
F4	King Georges Park	Fill western area of King George Park	Fair	Much of King George park is significantly inundated in various scenarios. Fill may be required to preserve iconic bay run and recreational area.	<ul style="list-style-type: none"> <li>- Approximately 50% of park inundated by Still Water Level at 2100 (+0.9m).</li> <li>- Park completely inundated by EPL at 2050 (+0.4m).</li> </ul>	<ul style="list-style-type: none"> <li>- A large area of fill is required, with potential issues arising from funding and overland flow considerations. Drainage systems would be required in order to preserve storm water conveyance.</li> </ul>
F5	Iron cove Bridge to Balmain Campus	Raise Seawall	Good	Residential lots are affected by EPL cases, while council land is affected by both SWL and EPL. Raising the Seawall by a minor amount may reduce overtopping while retaining visual amenity of the recreational areas.	<ul style="list-style-type: none"> <li>- Several buildings affected by EPL at 2100 (+0.9m).</li> </ul>	<ul style="list-style-type: none"> <li>- Potential impacts on visual amenity.</li> </ul>
F6	Sydney Secondary College - Balmain Campus	Raise Seawall or Fill	Good	Filling area around tennis courts and/or raising seawall in vicinity of school will reduce amount of property inundated in future scenarios.	<ul style="list-style-type: none"> <li>- Tennis courts completely inundated by Still Water Level at 2100 (+0.9m).</li> </ul>	<ul style="list-style-type: none"> <li>- Potential impacts on overland flow and visual amenity.</li> </ul>
F7	Broderick / Elliott Street	Raise seawall or Extend seaward to reduce overtopping	Good	Raise Seawall level or extend seaward to prevent overtopping and inundation of commercial properties in future scenarios.	<ul style="list-style-type: none"> <li>- Approximately 5m of foreshore inundated by Still Water Level at 2100 (+0.9m).</li> </ul>	<ul style="list-style-type: none"> <li>- Development controls may be a more effective method of foreshore protection at this location.</li> </ul>
F8	Carieville Street	Raise seawall or Extend seaward to reduce overtopping	Unknown	Properties are significantly affected by SWL in future scenarios. Most buildings are generally set back to approximately the future SWL extent, though they will be affected by overtopping.	<ul style="list-style-type: none"> <li>- Some buildings near the foreshore significantly inundated by Still Water Level at 2050 (+0.4m)</li> <li>- Buildings which are set back will be affected by overtopping in future scenarios.</li> </ul>	<ul style="list-style-type: none"> <li>- Funding considerations, private land, Sydney Water easement.</li> </ul>

Option ID	Location	Details	Existing Seawall Condition	Reasoning	Scenario where damage occurs	Constraints
F9	Dawn Fraser Pool	Increase structural stability of pool.	NA	Increase structural stability of pool to withstand increased inundation and wave impacts under future sea level rise scenarios.	- All events.	- Heritage value of asset.
F10	Gow Street to Cove Street	Raise seawall or Extend seaward to reduce overtopping	Fair	Some residential lots in the lee of Balmain Wharf may be affected by overtopping, raising of seawall between Gow street and Cove Street would protect significant amount of land (residential and recreational).	- Several lots affected by SWL and EPL cases in all scenarios (including existing).	- Potential impacts on visual amenity.
F11	Birchgrove Park	Fill	Very Good	Fill park in order for it to withstand sea level rise. Park is completely inundated in several future scenarios.	- Birchgrove Park approximately 70% inundated by Still Water level at 2100 (+0.9m) and 90% inundated at 2100 (+1.1m). - Birchgrove Park completely inundated by EPL in 2100 (+1.1m).	- Very large fill area which will be costly for likely low economic benefit. Overland flow needs to be considered so upstream levels do not increase as a result of the fill.
F12	Mort Bay Park	Raise Seawall to protect areas of Mort bay Park	Varying	Localised area of Mort Bay Park inundated by still water level in several scenarios. Raising seawall will protect park and foreshore.	- Park foreshore significantly inundated by Still Water level at 2100 (+1.1m). - Park partially inundated by EPL at 2100 (+0.9m).	- Major overland flow path between McKell Street and College Street needs to be considered / preserved.
F13	Waterview Street	Raise Sea Wall	Medium	Raising seawall in this vicinity would protect several infrastructure lots.	- Infrastructure lots approximately 50% inundated by Still Water level at 2050 (+0.4m).	- Overland flow in the east of the SP2 area.
F14	Propeller Park	Fill, Raise recreational Land	Good	Raising seawall will be insufficient as still water levels are so high, hence, fill is required to reduce SWL affectation.	- Recreational land significantly inundated by Still Water level at 2100 (+0.9m). - Residential land affected by Still Water level at 2100 (+1.1m)	- Major Overland Flow around Colgate Ave, costly to fill, visual amenity.
F15	Private properties on Gilchrist and Duke Place	Raise seawalls	Unknown	Low lying portions of private properties inundated. Some structures and buildings appear to be impacted.	- Existing SWL.	- Private property.
F16	Duke Street to Simmons Point Reserve	Raise seawall	Fair	Raise seawall to protect lots including B2 (Local Centre) area in future scenarios.	- Buildings partially inundated by Still Water level at 2100 (+0.9m). - Buildings significantly inundated by EPL in future scenarios.	- Minor overland flow path to be considered. Localised lack of data regarding seawall height and condition.
F17	Simmons Reserve to Lookes Ave	Raise or extend seawall	Fair	Buildings are set back from seawall, affected by EPL and mostly free from SWL inundation. Increasing seawall height would reduce overtopping at these locations.	- Foreshore area and foreshore buildings of several properties are affected by Still Water Level at 2050 (+0.4m). - Several buildings affected by EPL in future scenarios.	- Localised overland flow, funding (private property).
F18	NSW Police maritime Area Command, Jubilee Place	Raise Seawall	Fair	Raise seawall to protect police building from SWL, Overtopping is not a critical concern here as the location is low wave climate.	- Building partially inundated by Still Water Level at 2011 (+0.9m). - Building and Jubilee Park significantly affected by EPL in future scenarios.	- Minor Overland Flow.

Leichardt Floodplain Risk  
Management Study and Plan

**APPENDIX F**  
MULTI-CRITERIA ASSESSMENT

	BCR	Economic				Social					Environmental						Score	Sub-Catchment Rank	Overall Rank	Overall Rank BCR
		1.3				1					0.5									
		Benefit Cost Ratio	Implementation Complexity	Staging of Works	Change in OF 100yr	Reduction in risk to life and social impacts	Emergency Access and Social Disruption	Compatibility of proposed works / option with Council Plans & Policies	Community and Stakeholder Support	Heritage Conservation Areas and Heritage Items	Flora / Fauna Impacts – including Street Trees	Acid Sulfate Soils	Contaminated Land	Visual Impact	Recreation Space					
		5	3	3		5	4	3	3	3	3	3	3	3	3					
HC_FM1	0.71	2	1	2	-25	4	3	1	0	-1	0	0	0	0	0	58.8	1	2	3	
HC_FM2	0.17	1	1	2	-11	3	2	1	0	-2	0	0	0	0	0	41.7	4	9	15	
HC_FM3	0.13	1	1	2	-18	4	3	1	0	0	0	-1	0	0	0	52.2	2	4	20	
HC_FM4	0.17	1	1	2	-11	3	2	1	0	0	0	0	0	0	-1	43.2	3	7	15	
HC_FM5	0.17	1	2	1	-9	2	2	1	0	0	0	-1	-3	0	0	33.7	5	13	15	
JC-FM1	0.25	1	1	2	-8	2	1	1	0	-1	0	0	0	0	0	34.2	1	12	9	
JC-FM2	0.32	1	2	1	-4	1	1	1	0	0	0	0	0	0	0	30.7	2	16	7	
JC-FM3	0.10	1	1	2	-1	1	1	1	0	0	0	0	0	0	0	30.7	2	16	24	
JC-FM4	0.21	1	1	2	-3	1	1	1	0	-3	0	0	0	0	0	26.2	4	23	11	
JC-FM5	0.00	0	2	1	0	0	1	1	0	-4	0	0	0	0	0	13.0	5	34	30	
JC-FM6	-2.77	-4	3	0	15	-4	-3	0	0	0	-1	0	0	-2	-2	-54.2	6	37	37	
WC-FM1	0.21	1	1	2	-53	4	3	1	0	-1	0	0	0	0	-1	50.7	3	5	11	
WC-FM2	0.13	1	2	0	-3	1	1	1	0	0	0	0	0	0	0	26.7	9	22	20	
WC-FM3	1.59	3	1	2	-25	4	3	1	0	-1	0	0	-1	0	0	64.0	1	1	2	
WC-FM5	1.85	3	2	0	-21	4	3	0	0	0	-1	0	0	0	0	58.5	2	3	1	
WC-FM6	0.28	1	1	2	-32	4	3	1	0	-3	0	0	0	0	0	49.2	4	6	8	
WC-FM8	0.14	1	2	2	-5	1	1	1	0	-3	0	0	0	0	0	30.2	8	19	19	
WC-FM10	0.21	1	2	0	-8	2	2	0	0	0	-1	0	0	0	0	31.2	7	15	11	
WC-FM11	0.13	1	2	1	-9	2	1	1	0	0	0	0	0	0	0	35.7	6	11	20	
WC-FM12	0.13	1	2	2	0	0	0	1	0	-3	0	0	0	0	0	21.2	11	27	20	
WC-FM13	0.23	1	-1	2	-87	4	3	1	0	0	-2	0	0	0	0	42.7	5	8	10	
WC-FM14	0.03	1	2	1	-2	1	1	2	0	-4	-1	0	0	0	0	26.2	10	23	27	
IC_FM1	0.00	0	2	0	0	0	0	1	0	0	0	0	0	0	0	11.0	4	36	30	
IC_FM2	0.01	1	2	1	0	0	1	1	0	-4	0	0	0	0	-1	18.2	2	31	28	

		BCR	Economic				Social					Environmental						Score	Sub-Catchment Rank	Overall Rank	Overall Rank BCR
			1.3				1					0.5									
			Benefit Cost Ratio	Implementation Complexity	Staging of Works	Change in OF 100yr	Reduction in risk to life and social impacts	Emergency Access and Social Disruption	Compatibility of proposed works / option with Council Plans & Policies	Community and Stakeholder Support	Heritage Conservation Areas and Heritage Items	Flora / Fauna Impacts – including Street Trees	Acid Sulfate Soils	Contaminated Land	Visual Impact	Recreation Space					
			5	3	3		5	4	3	3	3	3	3	3	3	3					
IC_FM3	Glover Street Branch – Additional pipe along Glover St between Perry St and Church St.	0.00	0	2	1	0	0	1	1	0	0	0	0	0	0	0	19.0	1	29	30	
IC_FM4	Longview Street Branch – Additional pipes to drain flooding from the low point on Longview Street.	0.00	0	2	0	0	0	1	1	0	0	0	0	0	0	0	15.0	3	33	30	
MB_FM1	Colgate Street Branch – Proposing additional pipes to be incorporated into the existing network. Starting from Darling St/Queens Pl intersection, passes along Colgate Av and drains into Mort Bay. There are also additional pipes on St Andrews St and Cooper St.	0.01	1	2	2	0	0	1	1	0	-3	0	-1	0	0	0	23.7	2	26	28	
MB_FM3	Curtis Rd Branch – Propose additional pipes along Mort St and Clayton St and connecting to an additional proposed pipe on Cameron St (MB-FM4) which drains into Mort Bay.	0.00	0	2	2	0	0	1	1	0	-1	0	0	0	-1	20.0	3	28	30		
MB_FM4	College Street Branch – Additional pipe network starting from the Cardwell/North St intersection, travelling along (SE) Macquarie St and the Curtis Rd. The pipe branches off into Phillip St, Church St and College St and finally connects into the existing Sydney Water pipe and to the proposed pipe on Cameron St which drains into Mort Bay.	0.00	0	2	2	0	0	1	1	0	-2	0	0	0	-1	18.5	4	30	30		
MB_FM5	McKell Street Branch – Additional pipe from Short St that crosses McKell St and drain into Mort Bay	0.08	1	2	1	-1	1	1	1	0	0	0	0	0	-1	29.2	1	20	25		
SB_FM1	Cove Street Branch – The proposed pipe starts from the Cove/Birchgrove St Intersection and then goes along Ferdinand St and connects to the existing pipe network in The Terrace. Additional pipes along Grove St, Rose St and Bay St.	0.00	0	2	1	0	0	1	1	0	-2	0	0	0	0	16.0	1	32	30		
RB-FM1	Lilyfield Road Flow Path – Proposing additional pipes or duplication of existing pipe network. Proposed pipes connecting into the existing network at O’ Neill St. Additional pipes from the low point on Denison St to the outlet at Rozelle Bay. Additional pipe network in Quirk Street, Gordon Street and Lilyfield Road with a branch along Alfred Street.	0.37	1	1	2	-8	2	2	1	0	-3	0	-2	0	-1	30.7	1	16	6		
RB-FM2	Additional Culverts/Pipes across Lilyfield Road at four locations. From Joseph Street along Halloran Street to Lilyfield Road, Edward St, Justin St, Cecily St and Brenan Street South of the railyards.	0.04	1	2	1	-1	1	1	1	0	0	0	0	-2	0	27.7	2	21	26		
WB-FM1	Beattie Street Branch – Proposing a new pipe network or duplication of existing pipe network. Starting from Llewellyn St to the outlet at White Bay. The trunk drainage starts from Roseberry St at the start and Robert St to the end. Then travelling East, parallel to Robert St and eventually draining into White Bay.	0.20	1	1	2	-35	4	3	1	0	-4	0	-1	-3	0	41.7	1	9	14		
WB-FM2	Wortley Street Branch – Proposing additional pipes to be incorporated into the existing pipe network. Additions at Creek St, Wortley St, Foy St, Hyam St, Roseberry Place and eventually crossing Robert St to drain into White bay.	0.41	1	1	2	-10	2	2	1	0	-3	0	0	0	-1	33.7	2	13	4		
WB-FM3	Reynolds Street (Wortley Street) Proposed Basin – Proposed basin in Punch park, situated next to Reynolds St.	0.39	1	1	0	-2	1	1	0	0	-3	-1	-1	0	0	12.2	4	35	5		
WB-FM4	Montague Street Branch and additional pipes – Proposing additional pipes from Montague St that connect into the existing network.	0.15	1	2	0	-2	1	1	1	0	-1	0	0	0	0	25.2	3	25	18		

	Economic							Social						Environmental							
	1.3							1						0.5							
	Likely Reduction in Flood Damages	Capital Cost	Operating and Maintenance Cost	Implementation Complexity	Staging of Works	Increased Awareness	Improved Response	Emergency Access	Reduction in risk to life	Compatibility of proposed works / option with Council Plans & Policies	Community and Stakeholder Support	Heritage Conservation Areas and Heritage Items	Flora / Fauna Impacts – including Street Trees	Acid Sulfate Soils	Contaminated Land	Visual Impact	Recreation Space	Score	Rank		
	5		4		4	4	3	5	5	4	5	3	3	3	3	3	3				
PM1 – Review of LEP Wording	1	\$ - 0	\$ - 0	4	0	0	0	0	1	2	0	0	0	0	0	0	0	38.3	4		
PM2 – DCP Review for Effective Flood Access	0	\$ - 0	\$ - 0	4	0	0	0	1	3	1	0	0	0	0	0	0	0	42.8	2		
PM3 – DCP 2013 Review for Car Parking Controls	0	\$ - 0	\$ - 0	4	0	0	0	0	3	2	0	0	0	0	0	0	0	41.8	3		
PM4 – Onsite Detention Requirements	1	\$ - 0	\$ - 0	4	0	0	0	1	1	0	0	0	0	0	0	0	0	36.3	5		
PM5 – Flood Planning Level	0	\$ - 0	\$ - 0	4	0	1	0	0	1	1	0	0	0	0	0	0	0	33.8	6		
PM6 – Voluntary House Purchase	4	\$ 800,000	-3	\$ 126,000	-2	0	0	0	2	0	0	0	0	0	0	1	2	11.9	9		
PM7 – Voluntary House Raising	4	\$ 320,000	-2	\$ - 0	-3	0	0	0	1	0	0	0	0	0	0	0	0	12.8	8		
PM8 – Incentives for Flood Compatible Redevelopment	4	\$ 40,000	-1	\$ 40,000	-2	3	0	0	1	0	0	0	0	0	0	0	0	27.8	7		
PM9 – Strategic Planning	3	\$ - 0	\$ - 0	3	0	0	0	1	3	3	0	0	0	0	0	0	1	64.6	1		
EM1 – Information Transfer to SES	0	\$ - 0	\$ - 0	4	0	0	3	0	1	0	0	0	0	0	0	0	0	40.8	3		
EM2 – Prepare a Local Flood Plan	0	\$ - 0	\$ - 0	4	0	4	4	0	1	0	0	0	0	0	0	0	0	65.8	1		
EM3 – Public Awareness and Education	0	\$ 30,000	-1	\$ 5,000	4	4	3	0	1	0	0	0	0	0	0	0	0	49.1	2		
EM4 – Early Warning Alert System	0	\$ 60,000	-2	\$ 10,000	-2	3	4	0	3	0	0	0	0	0	0	0	0	22.7	4		
EM5 – Flood Warning Signs at Critical Locations	0	\$ 165,000	-2	\$ 33,000	-2	3	3	0	3	0	0	0	0	0	0	-1	0	20.1	5		
EM6 – Establish Evacuation Centres	0	\$ 100,000	-2	\$ 20,000	-1	0	3	0	3	0	0	0	0	0	0	0	0	11.8	6		
EM7 – Improved Flood Access	0	\$ 3,000,000	-4	\$ 50,000	-2	0	0	4	4	0	0	0	0	0	0	0	0	-3	7		



Leichhardt Floodplain Risk  
Management Study and Plan

**APPENDIX G**  
PUBLIC EXHIBITION RESPONSES

**Leichhardt Flood Risk Management Plan and Study feedback form Public Exhibition**

Date of contribution	Survey Response			Responses post exhibition period		
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
Aug 15 17 08:49:54 pm	NA	NA	can the plan be detailed by sub-catchment? I am not clear what is proposed for Iron Cove, especially the foreshore - the map shows my property on a PMF area (next to the Balmain high school in Rozelle)	Is the plan taking into account likely rising of water level with global warming? the whole bay is at risk (and the waterfront properties), it's probably for the whole city rather than just the council, but would be good to investigate some type of levee / dam to control the water level...	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 18 17 10:31:34 am			1) You have shown the possible impact of many discrete modification options to the culvert / pipe network. Is there a flood simulation map that shows the overall effect of all of these proposals being implemented together? 2) You are proposing a large amount of additional flow into Whites Creek. Each of these proposals indicates the expected size of the new pipe / culvert to Whites Creek to provide added capacity. Does this size reflect the required pipework for that particular proposal, or the size it will need to be if all of the proposals are implemented? 3) Figure 4.2 in the LFRMP lists the modification options, presumably in the order that they are recommended to be implemented. The first option listed is WC-FM3, which, if implemented in isolation, is actually detrimental to my immediate area. If it has a negative effect on the 20yARI flooding beside my house, as per the map, it will also worsen the consequences of the 100yARI and PMF event. I would object to any such modification if it is not done in conjunction with another modification option that will at least neutralise, if not improve the overall effect. 4) I own a house adjacent to Whites Creek (on Arguimbau St). The flood study proposes a new 3100 x 2100 culvert - will this be simply built alongside the existing? 5) In increasing the catchment of Whites Creek, is there going to be work undertaken along Whites Creek itself to minimise the effects of flooding on adjacent / nearby residences? Will there be improved drainage to the streets that are immediately surrounding this main culvert?	Thanks for your work in flood management. I hope that through these works you can rescue my house from being at risk in a PMF.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matter you raised, the Leichhardt Flood Risk Management Study and Plan is a high level planning document that identifies the outcomes or reduction in flooding that could be achieved should a given structural flood modification (FM) option be implemented in the general vicinity shown in the Study and Plan. Notwithstanding this, it is a fundamental criteria that any works undertaken should not adversely impact properties upstream or downstream of the works. In this regard, Council would not implement structural flood modification option WC-FM3 in isolation if doing so would be detrimental to downstream properties.	8-Nov-17
Aug 27 17 04:33:32 pm	no	no	yes  Thank you for your letter containing information on the draft flood control mapping. I have grave concerns that my property at Young Street, Annandale has been identified as a 'flood control lot'.  Assuming the issue the authors of the 1 in 100 Year Flood report have with this area is the speed with which storm water drains from the centre of this part of Young Street. I feel there are three relevant points to make: * The older houses in the street date from around 1900 (was built in 1902). Since this time more of the surface area has been sealed causing a change in run off patterns. Development and change is still occurring in this area and there is no reason to suppose the run off patterns will not change again as a result of this. Identification of a flood control lot based on a totally static urban environment (the 2009 'snap short') would appear short sighted. * If council perceives storm water drainage parallel to this part of Young Street to be a problem, one option would be to install storm water drains to assist this run off. I see this has been proposed on p76 of the report and I strongly support its actioning. * Currently there is 'rear to kerb' parking on the lower (west) side of Young Street and 'parallel to kerb' parking on the upper side. Council may recognise that car tyres against the kerb can restrict the flow of water parallel to the street, at times exacerbated by build up of leaves trapped by the tyres. This can lead to build up of water in the mid-section of this part of Young Street. This can be solved (cheaply) by one of two methods: 1) Install concrete 'stops' a short distance from the kerb to prevent parking of vehicles directly on the kerb, or 2) (suggested by a neighbour) make rear to kerb parking on the upper side of Young Street and parallel parking on the lower side.  I have one question: if the drainage proposed on p76 of the report goes ahead, does this mean that the houses in the middle of this block of Young St will NOT be classified as flood lots?		Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matter you raised, following completion of any of the structural flood modification (FM) options in the future, flood modelling would be again undertaken to identify any changes required to the Flood Control Lot mapping. At that time any properties no longer considered flood affected will be notified and removed from being classified as a Flood Control Lot.	8-Nov-17
Aug 15 17 05:39:41 pm	no	something needs to be done with future planning proper easements for upgrading of pipes and more stormwater drains in suburban streets..	not enough detail visible on pdf	I have not managed to read the whole study but I did go to the maps at the back. We live on Louisa road, in a house that sits proximate at street level to the two main stormwater drain entry points for the street. We have had flooding into the house because of the stormwater drains not being sufficient to drain rain in heavy storms. Despite this, Louisa Road is not flagged as having any flooding hazards. This is an oversight. The street does not have adequate storm water drainage as too many people have been allowed to build over potential access points to the pipe. The pipe into the harbour is also very old and narrow. Most of our house is not visible from street level as it drops down to the harbour; this has meant that water has come from the street under the door and down into the lower levels. I think the consultants should have come to talk to owners of properties such as ours. We have made several submissions to council in the past to get the problem rectified but no action that we have been advised of. Thank you	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Aug 19 17 09:49:57 am				Is Carlisle Street a flood control lot? I could not tell from the maps attached to the report. Carlisle Street should not be a flood control lot.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matter you raised, your property is no longer classified as a Flood Control Lot in Leichhardt DCP 2013.	8-Nov-17

Date of contribution	Survey Response			Responses post exhibition period		
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
Aug 15 17 05:04:34 pm	no	no	there is less infrastructure or street planting of trees which soak up a lot of water how about that massive parramatta road a lot of concrete surface area i dont know if the council can do it or is it the states responsibility but after the west connex is built which is supposed to take 60 000 cars off parramatta rd they could green or plant trees plus parking and or retention pits on the kirk lanes reducing surface run off which im sure it generates enormous amounts of water flow	only for parramatta rd needs landscaping I know the great god car has the first priority but if property owners have to modify, then the roads have to they contribute equally to the problem of flooding	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 08 17 01:17:26 am	run to higher ground			well you could stop planting stupid gum trees in the streets for a start. Fix the canals and the existing drainage system so it will cope. also I've been here for 30 years I never seen any Flooding up Marion street coming into people homes and nor have you. please don't waste my tax money on 'flood level meters ridiculous!' this is not QLD. and thanks for helping put my insurance premiums up well done! glade to see your on top of the job predicting the Future	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Aug 16 17 11:18:38 am	N/A	N/A	N/A	This consultation is being managed very poorly.  1. The correspondence landed at out house on 15 August at 3.15pm and I rang to speak to someone at 3.30pm only to be told no one was available. Surely you guys would have someone manning the phones on the day the info landed... I spoke to someone in customer service who told me not to worry that the correspondence included mention of property acquisition as it "wouldn't happen tomorrow". I then spoke to a supervisor who assured me that someone would ring me first thing the next morning (16 August). Late morning and nobody has bothered to call me.  2. The draft plan and study are very technical documents that are hard to understand and it is almost impossible to interpret what it means for me specifically. I'm not sure how I can comment on any of the above points without being a flood expert or knowing what it means specifically for my property. It would have been really useful to have a summary of what the plan means in practical terms for landowners, and particularly for landowners in different catchments.  3. The FAQ's really don't provide a clear explanation of what any of this means for me, only a vague reference to the possibility of increased insurance premiums. We need a clear understanding of the potential implications and impacts of the plan on owners of flood control lots.  4. Filling out this form requires me to comment on the above points (the form states they can't be blank) but I don't have the expertise to understand your 79 page technical document and they are necessarily the pints I want to comment on. Frankly it's a bit like push polling...	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Aug 16 17 12:02:21 pm	More civil servants	more costs	no	As my front door is 47 meters above high tide approximately I do not consider even a 1 in a 100 event will cause much of a problem. The generic nature of the boundaries on the map are ridiculous, but not at all unusual from a council. Be more specific.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 13 17 12:01:31 pm	Early warning Alert system sounds great, everything else is a waste of money. - People don't read signs	- Making onsite detention mandatory if its isn't already on new developments	Not sure how your MCA works but structural measures should be assessed based on cost vs effect on flood level and how what area it effects.  This will ensure structural measures implemented first have greatest effect on reducing flood hazard to teh most people.		Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 28 17 07:29:43 am		I have been communicating with the council about this issue and have had officers out to look at my property. The property modifications provided by council are extremely expensive and I have concerns that the development application for this property (submitted by previous owners) didn't require drainage in the front and council approved this knowing it was a flood risk area.	We strongly need option WC-FM1 or WC- FM13 to go ahead for our neighbourhood. We have significant flooding on the street not only when there is heavy rain, but also when we have moderate rain fall. As we live on Ferris st, all of the water comes down from Parramatta rd and down Albion st from Johnston, Annandale, Young and the drainage is not sufficient to manage the volume. My property and my neighbours property have been flooded on numerous occasions. I have emailed videos to the council illustrating the problem in our street. We urgently need a solution.	Ferris St	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 28 17 07:31:31 am		I have been communicating with the council about this issue and have had officers out to look at my property. The property modifications provided by council are extremely expensive and I have concerns that the development application for this property (submitted by previous owners) didn't require drainage in the front and council approved this knowing it was a flood risk area. We need a more wholistic resolution for the whole street.	We strongly need option WC-FM1 or WC- FM13 to go ahead for our neighbourhood. We have significant flooding on the street not only when there is heavy rain, but also when we have moderate rain fall. As we live on Ferris st, all of the water comes down from Parramatta rd and down Albion st from Johnston, Annandale, Young and the drainage is not sufficient to manage the volume. My property and my neighbours property have been flooded on numerous occasions. I have emailed videos to the council illustrating the problem in our street. We urgently need a solution.		Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Aug 20 17 10:34:22 am	Yes - how will these be impacted by digging the west connex tunnel under whites creek lane?	Does the west connex tunnel need to conform to these property modification options?	Yes - how will these be impacted by digging the west connex tunnel under whites creek lane?	Reserve St	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17

Date of contribution	Survey Response				Responses post exhibition period	
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
Aug 23 17 01:36:52 pm			I live in Wortley Street very close to a drain in front of 13-15 Wortley Street. The drain receives water from Wortley St (Reynolds Street side), Wortley Street (Palmer Street side) and Davidson Street. Unfortunately when it rains it tends to become overwhelmed and bank up - so much so that I don't park my car on that side of the road when it is raining so as to avoid water coming into the car through the bottom of the side door. Given that its capacity to drain is limited even when it rains, I would consider this places the area at higher risk for any potential floods. I would ask that you prioritise fixing up the problem by widening the pipes or any other way you see most appropriate. Thank you		Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Aug 24 17 03:40:15 pm	No	No	No	It'd be really good if council could sweep roads/lanes. This would avoid blocked drains, reduce blockages and avoid flooding (thinking Whites Creek lane near Styles St)	Comment noted	No
Aug 25 17 10:35:34 am				Our property sits on the Corner of Nelson St and The Crescent and whist capital works have been undertaken to control flooding, the reality is that flooding still occurs - road and footpath are completely immersed in water when it rains. This is of particular concern to both drivers and pedestrians so I have to question how effective those works have been.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Aug 29 17 09:55:02 am	The measures seem sound except that it is hard to make any real assessment without an implementation plan.	No real comments except that purchase and demolition of properties should be very carefully considered and not without substantial community consultation. Should this be necessary a true value of the property should be obtained in consultation and agreement with the property owner.		I live on Cromwell street between Carlisle and McAuley Streets. This area which is on a slope is subject to large volumes of water flooding down the street, particularly on the odd number side of the street during heavy rain events. On these occasions the current drains do not cope with the water volume and there is significant flooding along this section of the street. During these periods the intersection of Macauley and Cromwell becomes completely inundated and water comes up over the curb and floods onto the footpath. This large volume of water can persist for hours after the rain has passed. In very heavy events it can flood into garages. An additional drain outlet is needed on Cromwell street between Carlisle and Macauley streets on the odd numbered side of the street.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Aug 30 17 12:01:31 pm			The section of road along Arguimbau St from Whites Creek to Young St is at the lower end of a very heavy section of stormwater. As a result extremely strong flows wash down the area fronting the Arguimbau Park raising serious safety concerns.  As requested on numerous occasions previously we request this section be reviewed for pipes to be installed!	Council has wasted thousands of dollars providing a water treatment pond in this area and missed previous opportunities to incorporate pipe upgrades for safety. Very disappointing lack of priorities!	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 06 17 08:57:19 am	No	No	No	I am concerned that this plan draws a line across the centre of Hawthorne Canal as it was undertaken prior to the Inner West Council being formed. It also recommends increasing culverts flowing into Hawthorne Parade. We need a comprehensive plan for the Hawthorne Canal area, particularly along the lower reaches that spans both sides to ensure a thorough and strong mitigation plan. Already when there is heavy rain, particularly combined with a high tide, the harbour end of Hawthorne Parade often floods - and it is becoming difficult to get insurance for houses in the street due to a lack of flood mitigation action.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 06 17 11:52:28 am		Yes I do have a comment on property modification some time ago in hubert st leichhardt was excavated so they could have underground parking in doing so they hit a underground creek which needs to be bilged pumped morning and night !		I have lived in hubert st for 35 yrs about 15 yrs ago hubert street was excavated to make underground parking they hit a underground creek which needs to be pumped out morning and night the water runs down the street causing flooding hubert st needs to put in a storm drain near their property to catch the water . The photo above is charles st hubert st is next to charles st .	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 07 17 08:43:09 pm			I would be very supportive of implementation of the structural options in RB-FM1. Flooding on Denison St outside our property on Denison St rises very quickly and very often and drainage is completely reliant on one pipe out beneath Easton Park to drain the entire catchment area upwards of the park. I shudder to think what would happen if that pipe blocked with debris from a storm.	The plan was informative but doesn't actually commit to implementing anything which makes it pretty meaningless. My take is here are some options and only 1-2 of them have a B/C above 1 so what is council actually planning on doing with it??	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 29 17 02:19:47 pm		See other comments below	See other comments below	A letter raising concern of the potential impact of proposed mitigation option WC-FM3 on the property at 1-23 Balmain Rd Leichhardt, including points for consideration, was submitted to Ms Christine Phillips on 26 September 2017.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised, the Leichhardt Flood Risk Management Study and Plan is a high level planning document that identifies the outcomes or reduction in flooding that could be achieved should a given structural flood modification (FM) option be implemented in the general vicinity shown in the Study and Plan. Detailed investigation and consultation with relevant stakeholders, including property owners, will be undertaken as part of the design phase. At that time the key points raised in your letter dated 26 September 2017 will be addressed. Please note that that implementation of many of the structural modification options, including the Balmain Road Branch Option WC-FM3 that passes beneath your property, are also dependent upon funding availability and coordinated actions by the other asset owners, for example Sydney Water and Roads and Maritime Services (RMS).	8-Nov-17

Date of contribution	Survey Response				Responses post exhibition period	
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
Sep 15 17 01:57:37 pm	I note that my property at Gilchrist Place is impacted by the study, given earlier correspondence and the invitation to participate. However, I don't see any properties in Gilchrist Place impacted according to the mapping. I'm concerned that such properties will have a negative stigma assigned, when there is little or zero flood risk. The justification for these comments are obvious. ie the properties front the Mort Bay sea wall where flooding is impossible, at least for the foreseeable future.				Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 17 17 01:43:38 pm	My property has only one entrance (in Clarke St) and no rear entrance. If a once in a century flood were to occur that involved water flooding to a significant depth and/or, moving at high velocity at the front of my property, I have no options to escape such a situation. Therefore, an appropriate Emergency Management Options are extremely limiting and may result in risk to personal safety/life. Many properties in my area also have only a single front entrance	Considering that all houses within Clarke St were, in February, 2017, placed under Heritage Listing by our Local Council, modifying/renovating my house in such a way that would allow me to raise it above the current level and the suggested flood height (in the region of 1.5 metres) would contravene this Listing and therefore this option appears to be a very unlikely consideration. Also, it appears that if I attempt to divert water from my property (eg, by raising and waterproofing my front fence), it only creates a flooding issue for my neighbours	This appears to be the most appropriate option. Not only would it benefit myself, but would appear to be the case to most properties within the region of flooding. There are a number of points to support this option: (a) how the classification of a one in a 100 years flood may significantly affect my house and contents insurance: in fact, obtaining any insurance covering flooding may not be possible; (b) WCFM 1 and WCFM 13 will significantly reduce the flooding issues and considering the unlikelihood of the two previous boxes above being feasible, improving the drainage of flood water in White's Ck Lane is the ideal solution (c) as population and demands for improved infrastructure continues within this area, improving water drainage under White's Ck Lane is the appropriate option (d) work on WCL is already classified as a priority by Sydney Water (e) SW and Local Council should feel obliged that once they have alerted property owners of dangers that can affect their property, to make appropriate responses (f) the affect the current flooding possibility will have on property prices	I am very concerned about the problem associated with the possibility of a one in a 100 yr flood. Considering the large number of properties that would be affected by flooding and the significant limitations that exist whereby residents may not be able to reduce the problems, protect themselves or insure themselves adequately, the combination of Leichhardt Council and Sydney Water that make this an urgent priority.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 19 17 11:56:13 am	As I understand it, my property is currently modeled in a high hazard 1 in 100 ARI event. It would appear from the modeling and diagrams there is NO safe passage from the property to higher ground. Any structural solution or property modification that improved this situation is our only real option.	As I understand it, many properties along Whites creek are now included in a draft conservation area. Previously these properties were not in a conservation area. Given this, my understanding is that council would not support changes to the external appearance of properties. As far as I can see, unless structural solutions are undertaken, the only option I would have would be to raise the floor level of the property (by 800mm). This would require changing the external appearance. We need clearer guidance from council how these two competing guidelines (flood vs conservation) are going to be managed. Given some of the planning decisions I have seen made, it would seem conservation criteria takes precedence over flood risk.	At the intersection of Whites Creek and Clarke Street, there are 7 properties which would, under the current model, have over floor flooding. It would also be assumed that many of the NSW Housing townhouses further down whites creek would also suffer over floor flooding. I am concerned that WC-FM3 which currently has a MCA Rank of 1 would deliver flood waters to whites creek faster than it would currently. I would therefore encourage the council, with Sydney Water to seriously consider implementing WC-FM1 (or better still WC-FM13) as soon as possible	It would be helpful if council would clearly state if conservation or flood safety takes precedence in planning. DCP 2014 Part E Section C2.C happily suggests "if raising floors levels are impractical due to conservation area constraints then you can be below the FPL". Is the flood risk taken seriously in planning or not? Given it seems conservation does take precedence I would encourage council to expedite the implementation of WC-FM13 now that the risk to life and property have been made clear in the 2014 flood study and the implication of those models in the 2017 Flood Management Study.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 19 17 10:59:09 am	Not sure if I could save my house from flooding. Possibly raise the house on piers, but I believe we are now in a Draft Conservation area so there are limits on what DA would be approve?		I strongly support WC-FM1 or WC-FM13 which includes upgrading all the way from Parramatta Road to Rozelle Bay.	I have lived in this house for the past 20 years and have seen many down pours and strongly believe my neighbourhood is at risk of severe flooding that could endanger life and believe the Whites Creek upgraded should be a priority. Thank you.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 29 17 05:50:57 pm		I have had trouble finding detail regarding changes to Whites Creek and Arguimbau St area.	Generally not in favour of the culvert duplication options that cause an increase in flood levels at residential areas and busy cycle routes such as end of Arguimbau St Annandale. Given the obvious storm water issues raised in the report and the poor cross falls (making it difficult to park) in the lower end of Arguimbau St we would like to see under road drainage and curb and gutter improvements for safety and functional improvements.	Further to our comments in the Annandale North Area plan we would like to see the above improvements assessed in conjunction with upgrades to the end of Arguimbau St to improve cycleway access and landscaping improvements for privacy and safety.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 22 17 02:04:19 pm				I would be happy and relieved if Inner West Council cleaned out kerbside drains regularly (or even once!) in municipality ie a PREVENTATIVE MEASURE Every drain in my neighbourhood is clogged with litter including leaf litter I don't know how stormwater runs off when drains are blocked with litter The occasional council blower effort just moves litter from gutters not drains	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
Sep 29 17 07:11:01 am	We live in Ferris st Annandale where there is significant water overflow into our property in storms and heavy rainfall. The whole street floods at our end of the street turning into a river as water flows down off paramatta rd and young st. We strongly feel option wc-fm1 and wc-fm13 are needed to go ahead. A solution is urgently needed for our street, the current situation is unacceptable				Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17

Date of contribution	Survey Response				Responses post exhibition period	
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
Sep 29 17 10:55:56 am				<p>I have glanced over some and looked closely at many documents &amp; flooding modelled map links you have provided.</p> <p>I also attended the information session on the 29th August to comprehend what this is all about.</p> <p>I will not pretend to understand all the documents, and there are not enough hours in a day to do so as I work part time, and also having been full time caring for my ill mother for whom it is likely will require me to call an ambulance again today for a return to RPA Hospital.</p> <p>IN RESPONSE I would briefly like to say -</p> <p>I do not wish for my property to be included in this controversial flood study/modelling. I do not hold much faith in such modelling, which I understand was conceived by a mob called Cardno. ( I note as an example, the recent farce or should I say Business of "Climate Change" Modelling - they used to call it "Global Warming", but that the facts did not add up so it was renamed ).</p> <p>I have personally lived at this property 40 years, and Sydney has experienced very large rain &amp; flooding events in that time and never has this property ever come close to flooding. All that I can agree with in the recent Flood Certificate I received for this property , is where it states that "This report provides flooding information for the area IN THE VICINITY" of my property.</p> <p>And I do agree there is flooding in the vicinity, which I believe results because the Stormwater drains, not only become blocked quite often but probably need upgrading also to handle the load when it rains. But I AM NOT about blaming Council for the flooding that occurs in the vicinity.</p> <p>If you wish to propose this flood study &amp; plan for adoption that is fine, but I do not want my property to be part of this guessing game. If at a future time flooding does occur at this property I will contact Council to inform that they can now classify my property as a " Flood Control Lot " .</p> <p>Please confirm you have received my request and have removed this classification "FLOOD CONTROL LOT " for my property.</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised, the tagging of your property as a Flood Control Lot was identified during the Flood Study process in 2010-2014 and is not a part of this Flood Risk Management Study and Plan process. The purpose of the Flood Risk Management Study and Plan is identify and prioritise measures to reduce the impact of flooding and protect people and property through better planning, emergency management and infrastructure works, including upgrading of the piped drainage system where doing so has been shown to be beneficial. One of the measures considered as part of the Leichhardt Flood Risk Management Study and Plan is upgrade of the existing piped drainage system between William Street and Hawthorne Canal via Hubert Street, referred to as HC-FM4 in the Study and Plan.</p>	8-Nov-17
Sep 29 17 10:11:07 am				<p>Whites Creek Lane (between North Ave and Styles St, adjacent to Evan Jones Park)</p> <p>- The drains to Whites Creek between the park and Styles St are inadequate. I realise that this is considered a retention basin however for every flood event in the last 7 years (maximum 450mm at the rear of Styles St properties) the Storm water channel was not even half full (as evidence by inspection of the grates adjacent to Evan Jones reserve), whilst there was flood water above ground. An upgrade to these three drains could be made to allow the basin to drain more quickly without overly affecting the carriage of water further down stream.</p> <p>-Compounding the problem is the soft fall material in the Evan Jones Playground. In heavy rain events, large quantities of this material is washed from the park into the lane and quickly blocks these drains. As a group of neighbours we have photos of a time when multiple tonnes of the soft material has been washed into the lane. Council consistently puts too much of this soft fall material in the park, as is evidenced by the fact that swings must be dug out below to allow their use and that the finished level of the soft material is approx 10-20mm above the level of the surrounding path.</p> <p>- The storm water drain which runs south on Styles St and cuts diagonally through Evan Jones Reserve to the GPT before entering White's Creek Lane is inadequate in heavy rains. The large concrete access lid pops up in every heavy rain event and often it can take days for it to be returned to it's normal housing. When the access lid has popped out it poses an unacceptable risk to the public particularly given it's proximity to the playground.</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised at Evan Jones Playground, your suggestions will be referred to Council's Parks Asset Team for investigation and consideration.</p>	8-Nov-17
Sep 29 17 06:04:22 pm				<p>We strongly need option WC-FM1 or WC- FM13 to go ahead for our neighbourhood. We have significant flooding on the street not only when there is heavy rain, but also when we have moderate rain fall. As we live on Ferris st, all of the water comes down from Parramatta rd and down Albion st from Johnston, Annandale, Young and the drainage is not sufficient to manage the significant volume of water. properties have been flooded on numerous occasions. Property owners have emailed videos and outlined the issues to the council illustrating the significant and immediate problem in our street over the last few years. We urgently need a solution.</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.</p>	8-Nov-17
Sep 30 17 07:48:41 am				<p>Not in favour of the duplication options that cause an increase in flood levels at residential areas and busy cycle routes such as end of Arguimbau St Annandale. would like to see the above improvements assessed in conjunction with upgrades to the end of Arguimbau St to improve cycleway access and landscaping improvements for privacy and safety. Given the obvious storm water issues raised in the report and the poor cross falls (making it difficult to park) in the lower end of Arguimbau St we would like to see under road drainage and curb and gutter improvements for safety and functional improvements. The Whites Creek end of Arguimbau St is well over due for upgrade of formal kerb and gutter and landscaping in line with adjacent streets recently upgraded at Gillies and Wisdom Streets.</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.</p>	8-Nov-17

Date of contribution	Survey Response				Responses post exhibition period	
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
via submission box				Very in depth, well presented study. So much information for a simple home owner. After spending at least an hour perusing Flood Management Plan I feel more anxious about how it will affect my property, where I have happily lived since 1979. Where can I get specific details about what this Plan will mean for me?	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to your particular question, the draft Leichhardt Flood Risk Management Study and Plan is a high level planning and working document that identifies a series of structural flood modification measures (this generally being an upgrade of the existing piped drainage system) and property modification measures (this generally being related to development controls) that could be implemented to mitigate and manage flooding in a particular area. The outcomes and benefits to the community that could be achieved through the measures are also identified. The Leichhardt Flood Risk Management Study and Plan does not recommend a specific program for implementation of any of the structural measures, nor does it prescribe the exact location and route any of the structural measures would take. The exact location and route for any given option will be determined as part of the detailed design phase, which all stakeholders, including affected residents, will be invited to be a part of. Please note that that implementation of many of the structural measures, including the Styles Street Branch Option WC-FM6 that passes beneath the rear of your property, are also dependent upon funding availability and coordinated actions by the other asset owners, for example Sydney Water and Roads and Maritime Services (RMS).	8-Nov-17
15-Aug-17				It was fortuitous that I was at home today when I received council's letter regarding the above topic, as it enabled me to call and speak about a matter that has caused me concern. In your absence, I spoke with Mr James Ogg, who assisted with my enquiry generally. I firstly called to register to attend the information session to be held at Balmain Town Hall on the evening of Wednesday, 30 August 2017. If I could be added to the register, that would be appreciated. BY WAY FEEDBACK AND CONCERNS Having read the "Frequently Asked Questions" paper, in particular question 7, I then enquired if it could be ascertained whether my property was affected by any proposed new pipeline before attending the information session. It currently appears the plan only indicates the existing pipe, which runs from the lane at the rear of my property, along the boundary line and to the front of my property. Although completed several years ago now, I explained to Mr James Ogg that as part of DA - D/2006/274, endorsed 26/07/12 Certificate No: CC/176/12 (DA for a garage/studio), I had to obtain a flood risk management report for a one in 1000 year flood and implement the requisite infrastructure to accommodate for such a flood. Part of this necessitated the installation of two very large pipes, which also run the length of the boundary above the existing pipe, which should obviate the need for any further modifications to the existing pipe. In addition, there is a double-pit drain at the rear of the property which addresses significant rain events and prevents my garage flooding, when it is not blocked by debris. Finally, the telephone call also enabled me to make mention of two emails I sent in 2015 to the person responsible at the time for storm water at Leichhardt Council, Mr M Sikzen. These concerned flooding, the result of the drain at the rear of my property being blocked by debris. A site meeting was held and suggestions addressing the issue were thereafter put in writing by me and sent. These emails are located below and may provide some insight into the issues that concern Glassop Street, Balmain regarding managing flood risk. Unfortunately, neither email has been responded to. I have further photographs following this event, if required. By way of feedback, the original email sent to Mr M Sikzen dated 29/08/15, points 1 to 3 (see below), still set out what I believe are the best options to manage flooding in this immediate vicinity, in particular, the installation of a single pit being installed two properties east of the double-pit to assist in facilitating the removal of storm water from the street, should the double-pit at the rear of my property be disabled by debris blockage. I would also still be appreciative if those matters raised in the emails below could be addressed and responded to. I thank you for this opportunity of being able to raise my concerns and provide my views by way of feedback. If I can be of any further assistance, my details are provided below.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised, as discussed with Council's engineer Mrs Christine Phillips, the draft Leichhardt Flood Risk Management Study and Plan does not propose any works to Council's existing stormwater drainage pipeline between Roseville Lane and Glassop Street that is located beneath your property. With regard to your report of the frequent blockage of the existing drainage pits in Roseville Lane by rubbish and debris, please be advised that Council undertakes regular cleaning of the pits and drainage pipes in Roseville Lane, particularly during periods of heavy rain. Your request for construction of an additional pit and pipeline in Roseville Lane east of your property will be investigated and, if considered feasible, will be included in future works programs.	8-Nov-17
29-Sep-17				unfortunately i didn't get to the information sessions but have gone through documents avail on the website. I am keen to support all recommended flood modifications especially option 1D - RB - FM1. I couldn't find address details of the properties marked for possible purchase, is there a list? Does the council need any further written support from me to help with these plans please?	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
24-Aug-17				I have been reviewing the Draft Leichhardt Flood Risk Management Plan following the letter I received that said my property is/has been classified as a flood control lot. I am in the White Bay sub catchment. I can see that it and the study are very detailed, technically based and lengthy - this makes it difficult for people to generally understand. I suggest making a simplified version for community consultation. At this stage have two major queries: 1. Why are all of the structural options based primarily on drainage pipelines, culverts or embankments? These are general engineering based approaches. I can't see any specific mention or review of the Inner West Council water sensitive urban design practices (for example a modification of a park to include a rain garden to provide on-site detention and sustainable habitat) 2. Very specifically to my property at Murdooh Street Rozelle 2039. This will be impacted by the preferred option Beattie Street Branch WB-FM1 including a new pipe network or duplication of existing pipe network. The figures and text do not make it clear on what the work would actually involve. Can you please provide me with more detailed information such as: a) a more detailed pipeline figure showing location b) likely construction methodology c) the likely timing if this option is chosen? This would enable me to provide further feedback. I also see that this has a very substantial capital cost of almost \$26 million. I will also raise the proposed options and plan with my neighbours so they are encouraged to provide feedback. Another general comment is how the construction of Westconnex Stage 3 (potential, but likely) will impact on the option by use of Robert Street in the development.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised, the Leichhardt Flood Risk Management Study and Plan is a high level planning document that identifies the outcomes or reduction in flooding that could be achieved should a given structural flood modification (FM) option be implemented in the general vicinity shown in the Study and Plan. The exact location and construction methodology for any given FM option will be determined as part of the detailed design phase, which all stakeholders, including affected residents, will be invited to be a part of. The Leichhardt Flood Risk Management Study and Plan does not recommend a specific works plan for implementation of the structural options. Instead the Plan identifies a series of measures that have merit for implementation when the opportunity arises and funding becomes available. Of importance to note is that many of the structural measures, including the Beattie Street Branch Option WB-FM1, are dependent upon coordinated actions by the other asset owners, for example Sydney Water.	8-Nov-17

Date of contribution	Survey Response				Responses post exhibition period	
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
28-Sep-17				Comments: 1. Wished to raise a complaint with regard to inconsistency in the application of Council's flood controls on developments. He is currently pursuing a proposed development on his property, which includes parking at the rear. Council has advised that the parking would not be supported on the basis of flood risk. He compares this to Charles Street, which got a parking space approved, despite being a new dwelling on a vacant lot; and the Dan Murphy's development, which required a roundabout to be constructed which resulted in flooding of between 300-400mm at the intersection when it rained during construction. Why does Council let one thing happen for big companies and developers, but not for individual home owners. 2. Unclear where the proposed property acquisitions were and asked for further detail.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.	8-Nov-17
28-Sep-17				The Whites Creek Catchment drains a large area that is even greater than the representation shown in the mapping as when drain, grates, pits and gutters block closer to Parramatta Road water flows from the blocked infrastructure into the Whites Creek collection water collection points near Chapman Street causing more overload on the drains and pipes. It is respectfully requested that the proposal to duplicate the pipes in the above collection point be moved up the works priority list as an urgent matter. If the works are completed sooner rather than delayed the benefits will "flow" down the catchment to all property holders as the effects of flooding will be ameliorated for all.	Comments and support for the Plan noted.	No
21-Aug-17				I note that drawing WB_FM2_20yr_WIDiff shows a proposed new pipe/culvert option below my property whereas WB_FM4_20yr_WIDiff shows a different plan. Can you please advise what the difference is between these two proposals/drawings and which is the plan being recommended?	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised, as discussed with Council's engineer Mrs Christine Phillips, structural options WB-FM2 and WB-FM4 have been considered as independent options, not reliant upon the other or as an alternative to the other. WB-FM2 considers the potential benefits of upgrading the existing drainage system between Beattie Street and White Bay via Punch Park. WB-FM4 considers the potential benefits of upgrading the existing drainage system in Palmer Street and Wortley Street. The Leichhardt Flood Risk Management Study and Plan does not recommend a specific works programme for implementation of any of the structural options. Instead the Plan is a working document identifies a series of structural flood modification measures such, as WB-FM2 and WB-FM4, that have merit for implementation when the opportunity arises and funding becomes available.	8-Nov-17
26-Sep-17		A proposed solution should not infringe on our rights under the current easement lodged. The evaluation of compensation for any impacts on the property if changes to, or enforcement of the easement are required, including an assessment of the land value before and after any poential change will need a detailed evaluation. Further Investigation of the impact of any potential works on the foundations (footings, piling etc.) of the existing building, which will require more detailed site-specific assessment by a structural engineer.	Further investigation of the proposed solutio WC-FM3, including verification of the draft Plan's 100 year ARI hydraulic modelling with consideration of the capacity of the existing stormwater box culvert under the site, which will require more detailed site-specific hydraulic assessment	Futher and more detailed cost/benefit analysis of any mitigation proposals affecting the site. This should include comparison with other strategic implementation options as identified in the draft Plan and Study, and a more detailed flood damage assessment. This analysis would also need to include an assessment of the long-term impact on the valuable future re-development potential of the site, which has a significant place in the Balmain Road / Parramatta Road present.	Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised, the Leichhardt Flood Risk Management Study and Plan is a high level planning document that identifies the outcomes or reduction in flooding that could be achieved should a given structural flood modification (FM) option be implemented in the general vicinity shown in the Study and Plan. Detailed investigation and consultation with relevant stakeholders, including property owners, will be undertaken as part of the design phase. At that time the key points raised in your letter dated 26 September 2017 will be addressed. Please note that that implementation of many of the structural modification options, including the Balmain Road Branch Option WC-FM3 that passes beneath your property, are also dependent upon funding availability and coordinated actions by the other asset owners, for example Sydney Water and Roads and Maritime Services (RMS).	8-Nov-17
28-Aug-17				Telephone conversation regarding flooding conerns at Carey street and options to mitigate.	I hope I was able to answer your questions on the telephone today. As we discussed, the draft Leichhardt Flood Risk Management Study and Plan looks at ways flooding can be managed or mitigated throughout the former Leichhardt Local Government Area. The management and mitigation methods are generally classified as Emergency Management measures, Property Modification measures (how the land is used) and Structural Flood Modification measures (pits and pipes). You can find information about these methods in Section 4 of the Plan or Section 121 of the Study. As we discussed, the draft Leichhardt Flood Risk Management Study and Plan looks at ways flooding can be managed or mitigated throughout the former Leichhardt Local Government Area. The management and mitigation methods are generally classified as Emergency Management measures, Property Modification measures (how the land is used) and Structural Flood Modification measures (pits and pipes). You can find information about these methods in Section 4 of the Plan or Section 121 of the Study. The option relevant to your property is called HC-FM2. Figure 4-11 of the Plan shows the additional pipes proposed by HC-FM2. Details and the benefit of HC-FM2 can be found in the booklet Appendix D – Area 1 – Hawthorne Canal (this is a separate document to the Plan). This booklet is Document 6 of 15 in the set available at the Leichhardt Administration Centre and at Leichhardt Library.	No
24-Aug-17				Having looked over the materials online I wasn't able to understand if the flooding risk was due to stormwater pipes being unable to cope or if it was due to rainwater run off. Please could you clarify?	Generally heavy rainfall causes flooding where the capacity of the natural overland flow paths (and piped drainage system if there is one) is insufficient to convey the amount of water that falls. Within the area covered by the draft Leichhardt Flood Risk Management Study and Plan development over time has restricted (or in some places completely blocked) the natural overland flow paths as well as increased the amount of hard surfaces, which in turn increases the amount of runoff than there otherwise would have been if the ground was permeable (ie gardens and grass). The existing pipe network in many places is now too small to convey the water and flooding occurs. The draft Leichhardt Flood Risk Management Study and Plan looks at ways to manage flooding in the study area. One of those methods investigated is to increase the size of the pipes in some places.	8-Nov-17



Date of contribution	Survey Response				Responses post exhibition period	
	Do you have any comments on the Emergency Management Options?	Do you have any comments on the Property Modification Options?	Do you have any comments on the Structural Flood Modification Options?	Do you have any other comments?	Response - Council	Acknowledgement letter
13-Sep-17				<p>1. In the FRMP Table 2.4 it mentions 302 properties in the Whites Creek Catchment that would have overfloor Flooding in 100 Year ARI</p> <p>a. Is there a list of these 302 properties?</p> <p>b. If not, are you able to advise if 4 Clarke Street is one of these 302 properties?</p> <p>2. Section 4.4.7-4.4.9 of the FRMP list between 8 to 400 properties affected</p> <p>a. Is there a list of these properties?</p> <p>b. If not, are you able to advise if 4 Clarke Street is one of these properties?</p> <p>3. Are the WC-FM1 differencing models available in higher resolution, or ideally online in the Flood Management tool?</p> <p>a. If not, is it possible to get details on modelled flood levels for the corner of Clarke and Whites Creek lane from this model?</p> <p>4. In the Whites Creek Options Assessment Appendix (WCOA), table 4-1 to 4-13, many of the Commercial and Industrial Property Types have no figure in the Estimated total Damage Mitigation Case, even though the Properties with Over Floor Flooding was lower. Does this lack of figure indicate</p> <p>a. With Mitigation there is no Benefit?</p> <p>b. With Mitigation all risk have been eliminated and therefore there is no costs for the event?</p> <p>c. The Mitigation case could not be calculated?</p> <p>5. Similarly to above WCOA Table 4-14, WC-FM1 shows a reduction of 19+8 properties for the PMF event, with a total Damage reduction of 12mil. But WC-FM3 shows a reduction of 12 properties for the PMF event, with a total Damage reduction of 19mil. How was this figure arrived at?</p> <p>6. In the WCOA, Table 4-15 shows a "Reduction in AAD" for option WC-FM3 of \$11,355,000. This is considerably more than any other WC-FM option, even though this seems to be a smaller area and impact less properties than some of the other options. Can you clarify how this figure was arrived at?</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.</p>	8-Nov-17
				<p>Water from the top of Ewell St, Part of Slade Street, half of Harris Street collects and runs down Ewell Street. Due to the camber of the road the water falls to a low point at the kerb just above Ewell Street. The surface stormwater mounts the kerb and enters the property of Ewell St. The stormwater is pumped via a make shift pump ( installed by the owner)from under the ground floor structure into the back yard of Ewell St. A normal rain fall would generate approximately 240 L per hour that needs to be pumped from under the house.If the pump is not in action the water floods the lower ground level of the house. The health implications of the current situation are critical. Mould, flooding, lower ground level flooring surface is lifting. The structural implications are urgent. The foundations of the house have been undermined and the ground floor structure is sinking. No satisfactory course of action can be taken by the owner temporarily because the water can not be stopped from entering the property. If a 150-200mm mm kerb was built in front of the house it would simply move the issue 5m down the road and give Ewell Street the problem. The kerb is eroding in places due to the volume of water.Stormwater from the roof of Ewell St are unable to flow into the street normally due to the pressure of water flowing down the street and over the kerb.</p>	<p>Refer to Stormwater engineer to investigate</p>	Pending investigation
29-Aug-17				<p>Grove street Birchgrove. No gutter on one side, dirt ditch. Water goes under the building. Clean out / put in a gutter</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised within Grove Street, your suggestions will be referred to Council's Infrastructure Planning team for investigation and consideration.</p>	8-Nov-17
29-Aug-17				<p>Remember that water came into backyard and then into house since 2000</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.</p>	8-Nov-17
29-Aug-17				<p>Can you advise if Hubert Street will have reduced flood exposure if the Hawthorne Canal improvements (the new pipe along Hubert Street) is carried out.</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.</p>	8-Nov-17
29-Aug-17				<p>There is a dirt (unsealed) lane way at the rear of the crescent Annandale. Debris from the laneway travels down the crescent towards Trafalgar Street during any rain event. This contributes to blockage in the drains at the intersection of the crescent and Trafalgar streets. Replacing the drain is good but will quickly block again once it rains unless the laneway is appropriately sealed or drained.</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date. In response to the particular matters you raised within the laneway at the rear of your property, your suggestions will be referred to Council's Infrastructure Planning team for investigation and consideration.</p>	8-Nov-17
21-Sep-17			<p>1. The Park was constructed by landfill over 50 years ago and landscaped towards the homes on Ainsworth Street - especially where the backyards are lower than the Park as a result.</p> <p>2. Council allowing roof water from the units in Leys Avenue to flow into the Park contrary to Regulations.</p> <p>3. Council not clearing drains in the Park for over 25 years causing to two(2) major floods to homes- namely to a depth of 14.5meters. Drains are now clear .</p> <p>4. The new bus depot has increased the water flow in the stormwater drain with all the additional hard surfaces it has built.</p>	<p>1. The Council check the drains on a regular basis to ensure they are clear of debris.</p> <p>2. Corrective landscaping to take place so that water does not flow towards the designated properties.</p> <p>3. The units on Leys Avenue put in place drainage such that it does not flow into the Park.</p> <p>4. Approach Sydney Water to come up with a PLAN to resolve the problem of under capacity of the drains.</p> <p>5. Contact home owners directly and inform them of what action is being taken.</p>	<p>Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018. Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.</p>	8-Nov-17

Feedback from Council's Development Advisory Service			
Reference	Areas of Concern	Comments	Responses
4.4.5.4 Areas not Directed to Onsite Detention	Above ground OSD tanks should be installed where this will allow for free drainage to the Council's drainage system.	Concerns are raised regarding the streetscape/heritage implications of this recommendation. Protection of heritage fabric and the built environment needs to be given a higher priority.	Comments Noted. Protection of heritage fabric and the built environment needs to be given a higher priority.
	Where the proposed habitable ground floor area of an addition to an existing dwelling exceeds 60% of the total existing retained habitable ground floor area, the existing ground floor must be raised to the FPL. Where the habitable floor area of above ground floor additions is equal to or exceeds the existing total habitable floor area, the existing ground floor area must also be raised to the FPL. It is also recommended that Council include clear provisions for the limit of these exceptions, particularly where exception may be requested several times for the same property over multiple development applications.	Concerns are raised regarding the streetscape/heritage implications of this recommendation. There is also concern as to how to address the potential tension between these recommendations, and the likely impact on neighbouring properties – for example overshadowing and overlooking or view loss.  Protection of heritage fabric and the built environment needs to be given a higher priority.	Comments Noted. Protection of heritage fabric and the built environment needs to be given a higher priority.
4.4.7 PM6 – Voluntary House Purchase	The outcomes of the 2013 social assessment (Floodplain Risk Management Study) have been used in this assessment, assuming an average property purchase price of \$800,000 (2013).	Concerns are raised that the recommendations of this study have been based on unrealistic purchase price expectations.	Comments Noted. The price was considered at the time of this assessment (2013).
4.4.8 PM7 – Voluntary House Raising		Concerns are raised regarding the streetscape/heritage implications of this recommendation, and potential impacts on neighbouring properties. There are major planning and economic implications for rezoning land using flood risk as the determinative factor.	Comments Noted. A new para has been included in Section 9.2 to state "It is noted that there are no flood related provisions in the DCP for development in heritage conservation areas. Given that some of the heritage conservation areas within the study area are flood affected, it is recommended that Council consider provisions of flood related controls in the DCP for development in heritage conservation areas."
9.5.1 Leichhardt Local Environment Plan 2013	There are significantly more properties impacted by PMF when compared to the 100 Year ARI. Therefore, if the PMF was used for planning purposes this would likely put much more onerous requirements on a large number of properties		
10.8 Consequences of Adopting the PMF as a Flood Planning Level	However, the economic and planning consequences of the adoption of the PMF for these purposes often outweigh the potential benefits.	Any such proposed change needs to be pursued only after there has been a comprehensive assessment and public consultation with regard to the implications of this.	Comments Noted.
Page 67		Concern is raised that the above indicates that demolition of existing buildings is the solution for providing additional pipes but does not take into the suite of considerations in particular heritage and vegetation constraints and appropriateness of pedestrian/cycle access in terms of location and impact.	Comments Noted. Protection of heritage fabric and the built environment needs to be given a higher priority.

8 November 2017

██████████  
████ Ferris Street  
Annandale NSW 2038

Dear ██████████

Re: █████ Ferris Street, Leichhardt

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Young Street  
Annandale NSW 2038

Dear ██████████

Re: ████████ Young Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matter you raised, following completion of any of the structural flood modification (FM) options in the future, flood modelling would be again undertaken to identify any changes required to the Flood Control Lot mapping. At that time any properties no longer considered flood affected will be notified and removed from being classified as a Flood Control Lot.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Emma Street  
Leichhardt NSW 2040

Dear ██████████

**Re: █████ Emma Street, Leichhardt**

## **Have your say Managing flood risk in your neighbourhood**

### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to your particular question, the draft Leichhardt Flood Risk Management Study and Plan is a high level planning and working document that identifies a series of structural flood modification measures (this generally being an upgrade of the existing piped drainage system) and property modification measures (this generally being related to development controls) that could be implemented to mitigate and manage flooding in a particular area. The outcomes and benefits to the community that could be achieved through the measures are also identified.

The Leichhardt Flood Risk Management Study and Plan does not recommend a specific program for implementation of any of the structural measures, nor does it prescribe the exact location and route any of the structural measures would take. The exact location and route for any given option will be determined as part of the detailed design phase, which all stakeholders, including affected residents, will be invited to be a part of.

Please note that that implementation of many of the structural measures, including the Styles Street Branch Option WC-FM6 that passes beneath the rear of your property, are also dependent upon funding availability and coordinated actions by the other asset owners, for example Sydney Water and Roads and Maritime Services (RMS).

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

**P.O. Box 14 Petersham 2049 | P (02) 9392 5000 | E [council@innerwest.nsw.gov.au](mailto:council@innerwest.nsw.gov.au)**

**Customer Service Centres | Petersham 2-14 Fisher Street | Leichhardt 7-15 Wetherill Street | Ashfield 260 Liverpool Road**

8 November 2017

██████████  
██████ Hawthorne Parade  
Haberfield NSW 2045

Dear ██████████

Re: ████████ Hawthorne Parade, Haberfield

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

████████████████████  
████ Glassop Street  
Balmain NSW 2041

Dear ████████████████████

Re: █████ Glassop Street, Balmain

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matters you raised, as discussed with Council's engineer Mrs Christine Phillips, the draft Leichhardt Flood Risk Management Study and Plan does not propose any works to Council's existing stormwater drainage pipeline between Roseville Lane and Glassop Street that is located beneath your property.

With regard to your report of the frequent blockage of the existing drainage pits in Roseville Lane by rubbish and debris, please be advised that Council undertakes regular cleaning of the pits and drainage pipes in Roseville Lane, particularly during periods of heavy rain. Your request for construction of an additional pit and pipeline in Roseville Lane east of your property will be investigated and, if considered feasible, will be included in future works programs.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Pashley Street  
Balmain NSW 2041

Dear ██████████

Re: ████████ Pashley Street Balmain

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matters you raised, as discussed with Council's engineer Mrs Christine Phillips, structural options WB-FM2 and WB-FM4 have been considered as independent options, not reliant upon the other or as an alternative to the other. WB-FM2 considers the potential benefits of upgrading the existing drainage system between Beattie Street and White Bay via Punch Park. WB-FM4 considers the potential benefits of upgrading the existing drainage system in Palmer Street and Wortley Street.

The Leichhardt Flood Risk Management Study and Plan does not recommend a specific works programme for implementation of any of the structural options. Instead the Plan is a working document identifies a series of structural flood modification measures such, as WB-FM2 and WB-FM4, that have merit for implementation when the opportunity arises and funding becomes available.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**



8 November 2017

██████████  
● Styles Street  
Leichhardt NSW 2040

Dear ██████████

**Re: ● Styles Street, Leichhardt**

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matters you raised at Evan Jones Playground, your suggestions will be referred to Council's Parks Asset Team for investigation and consideration.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
● Ferris Street  
Annandale NSW 2038

Dear ██████████

Re: ● Ferris Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Ferris Street  
Annandale NSW 2038

Dear ██████████

Re: ████████ Ferris Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

████████████████████  
██████ Annandale Street  
Annandale NSW 2038

Dear ████████████████████

Re: ████████ Annandale Street, Annandale

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Hubert Street  
Leichhardt NSW 2040

Dear ██████████

Re: ████████ Hubert Street, Leichhardt

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matters you raised, the tagging of your property as a Flood Control Lot was identified during the Flood Study process in 2010-2014 and is not a part of this Flood Risk Management Study and Plan process.

The purpose of the Flood Risk Management Study and Plan is identify and prioritise measures to reduce the impact of flooding and protect people and property through better planning, emergency management and infrastructure works, including upgrading of the piped drainage system where doing so has been shown to be beneficial. One of the measures considered as part of the Leichhardt Flood Risk Management Study and Plan is upgrade of the existing piped drainage system between William Street and Hawthorne Canal via Hubert Street, referred to as HC-FM4 in the Study and Plan.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████████  
██████████  
██████████ Bay Street  
Double Bay NSW 2028

Dear ██████████

Re: ██████████ Balmain Road, Leichhardt

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matters you raised, the Leichhardt Flood Risk Management Study and Plan is a high level planning document that identifies the outcomes or reduction in flooding that could be achieved should a given structural flood modification (FM) option be implemented in the general vicinity shown in the Study and Plan. Detailed investigation and consultation with relevant stakeholders, including property owners, will be undertaken as part of the design phase. At that time the key points raised in your letter dated 26 September 2017 will be addressed.

Please note that that implementation of many of the structural modification options, including the Balmain Road Branch Option WC-FM3 that passes beneath your property, are also dependent upon funding availability and coordinated actions by the other asset owners, for example Sydney Water and Roads and Maritime Services (RMS).

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
● Clarke Street  
Annandale NSW 2038

Dear ██████████

Re: ● Clarke Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
████ Charles Street  
Leichhardt NSW 2040

Dear ██████████

Re: █████ Charles Street, Leichhardt

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**



8 November 2017

██████████  
██████ Foucart Street  
Rozelle NSW 2039

Dear ██████████

Re: ██████ Foucart Street, Rozelle

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Louisa Road  
Birchgrove NSW 2041

Dear ██████████

Re: ████████ Louisa Road, Birchgrove

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Arguimbau Street  
Annandale NSW 2038

Dear ██████████

Re: ████████ Arguimbau Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matter you raised, the Leichhardt Flood Risk Management Study and Plan is a high level planning document that identifies the outcomes or reduction in flooding that could be achieved should a given structural flood modification (FM) option be implemented in the general vicinity shown in the Study and Plan. Notwithstanding this, it is a fundamental criteria that any works undertaken should not adversely impact properties upstream or downstream of the works. In this regard, Council would not implement structural flood modification option WC-FM3 in isolation if doing so would be detrimental to downstream properties.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
████ Reserve Street  
Annandale NSW 2038

Dear ██████████

Re: █████ Reserve Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Ferris Street  
Annandale NSW 2038

Dear ██████████

Re: ██████ Ferris Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Gilchrist Place  
Balmain East NSW 2041

Dear ██████████

Re: ██████ Gilchrist Place, Balmain East

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Ferris Street  
Annandale NSW 2038

Dear ██████████

Re: ████████ Ferris Street, Annandale

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Marion Street  
Leichhardt NSW 2040

Dear ██████████

Re: ████████ Marion Street, Leichhardt

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**



8 November 2017

████████████████████  
██████████ Wortley Street  
Balmain NSW 2041

Dear ██████████

Re: ██████████ Wortley Street Balmain

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████████ Cromwell Street  
Leichhardt NSW 2040

Dear ██████████

Re: ██████████ Cromwell Street, Leichhardt

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Parramatta Road  
Annandale NSW 2038

Dear ██████████

**Re: ██████ Parramatta Road, Annandale**

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Daniel Street  
Leichhardt NSW 2040

Dear ██████████

Re: ███████ Daniel Street, Leichhardt

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
● Murdoch Street  
Rozelle NSW 2039

Dear ██████████

Re: ● Murdoch Street, Rozelle

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matters you raised, the Leichhardt Flood Risk Management Study and Plan is a high level planning document that identifies the outcomes or reduction in flooding that could be achieved should a given structural flood modification (FM) option be implemented in the general vicinity shown in the Study and Plan. The exact location and construction methodology for any given FM option will be determined as part of the detailed design phase, which all stakeholders, including affected residents, will be invited to be a part of.

The Leichhardt Flood Risk Management Study and Plan does not recommend a specific works plan for implementation of the structural options. Instead the Plan identifies a series of measures that have merit for implementation when the opportunity arises and funding becomes available. Of importance to note is that many of the structural measures, including the Beattie Street Branch Option WB-FM1, are dependent upon coordinated actions by the other asset owners, for example Sydney Water.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

**P.O. Box 14 Petersham 2049 | P (02) 9392 5000 | E [council@innerwest.nsw.gov.au](mailto:council@innerwest.nsw.gov.au)**

**Customer Service Centres | Petersham 2-14 Fisher Street | Leichhardt 7-15 Wetherill Street | Ashfield 260 Liverpool Road**

8 November 2017

██████████  
██████████ Wulumay Close  
Rozelle NSW 2039

Dear ██████████

Re: ██████████ Wulumay Close, Rozelle

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Hyam Street  
Balmain NSW 2041

Dear ██████████

Re: ████████ Hyam Street, Balmain

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Callan Street  
Rozelle NSW 2039

Dear ██████████

Re: ██████ Callan Street, Rozelle

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**



8 November 2017

██████████  
██████ Carlisle Street  
Leichhardt NSW 2040

Dear ██████████

Re: ██████ Carlisle Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

In response to the particular matter you raised, your property is no longer classified as a Flood Control Lot in Leichhardt DCP 2013.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Young Street  
Annandale NSW 2038

Dear ██████████

Re: ████████ Young Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Denison Street  
Rozelle NSW 2039

Dear ██████████

Re: ████████ Denison Street, Rozelle

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████ Hubert Street  
Leichhardt NSW 2040

Dear ██████████

Re: ████████ Hubert Street, Leichhardt

**Have your say Managing flood risk in your neighbourhood**

**Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████████ Waragal Ave  
Rozelle NSW 2039

Dear ██████████

Re: ██████████ Waragal Ave, Rozelle

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
● Arguimbau Street  
Annandale NSW 2038

Dear ██████████

██████████ ● Arguimbau Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
● Clarke Street  
Annandale NSW 2038

Dear ██████████

Re: ● Clarke Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**

8 November 2017

██████████  
██████████ Crescent Street  
Rozelle NSW 2039

Dear ██████████

Re: ██████████ Crescent Street, Rozelle

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**



8 November 2017

██████████  
██████ Nelson Street  
Annandale NSW 2038

Dear ██████████

Re: ████████ Nelson Street, Annandale

### **Have your say Managing flood risk in your neighbourhood**

#### **Public Exhibition of the draft Leichhardt Flood Risk Management Study and Plan**

Thank you for your submission in relation to the recent public exhibition of the draft Leichhardt Flood Risk Management Study and Plan. All feedback received during the exhibition period will be considered by Council's Consultants (Cardno) in consultation with Council. A report on the feedback received during the exhibition period will be prepared for Council's Flood Management Advisory Committee prior Council's consideration of the same at a Council meeting during early 2018.

Council will notify all persons who made a submission during the exhibition period in writing of the meeting date.

If you require further information please call Council's Stormwater and Development Engineer, Mrs Christine Phillips, on 9392 5644 or email [christine.phillips@innerwest.nsw.gov.au](mailto:christine.phillips@innerwest.nsw.gov.au).

Yours sincerely



Tony Giunta  
**Infrastructure Planning (Transport & Stormwater) Manager**  
**Inner West Council**