

Floodplain Risk Management Plan and Stormwater Masterplan - Actions

Update: June 2024

Floodplain Risk Management Plan - Bowral					
	Measures	Authority	Priority	Status	Completion year
1	Revise planning and development controls (Amend LEP, DCP 34, Section 149(2) Certificates)	Council	High	Complete	2021
2	Revise local Flood Plan	SES	High	Complete	2013
2(a)	Improve public awareness		High		
	1) Bowral Flood-Safe brochure and web-site,	Council		Complete	2010
	2) Install flood marker/sign	Council		Complete	2020
	3) Update/distribute flood certificates	Council		Complete	2010
	4) Institute hazard awareness days	DPE, SES, Council		Not programmed	
3	Manage riparian corridor,	Council	High		
	1) Establish creek maintenance program,			Not programmed	
	2) Prepare Riparian Corridor Management Plan			Complete	2012
	3) Implement Plan			In progress	
4	Voluntary house raising scoping study	Council DPE	High	Not programmed	
5	Farmborough Close levee: - Scoping Study	Council DPE	High	Not programmed	
6	Voluntary house raising/reconstruction: - 7 brick houses - 7 weatherboard/fibro houses	Council DPE	Medium	Not programmed	
7	Modify bridges and culverts:	DPE Council	Medium		
	1. Remove Victoria Street Bridge			Not programmed	
	2. Amplify railway culvert north of Nerang Street			Not programmed	
8	Retford Park Detention Basin	DPE Council	Medium	In progress	
9	Bowral Golf Course Detention Basin	DPE Council	Medium	In progress	
10	Install Rain Gauge	Council	Medium	Not programmed	
11	Control runoff from new development	Council & Developers	Low		
	1. Continue OSD policy			Complete	2021
	2. Devise WSUD program			In progress	
12	Flood-proofing guidelines	DPIE Council	Low	Not programmed	
Floodplain Risk Management Plan - Gibbergunyah Creek					
	Measures	Authority	Priority	Status	Completion year
1	Resolve Main St Flooding	Council	High	Not programmed	
2	Priestley St Culvert Upgrade	Council	High	In progress	
3	Manage Bessemer St Flooding	Council	Medium	Not programmed	
4	Culvert Upgrade (Iron Mines) under Old Hume Highway	Council, TfNSW	Low	Not programmed	
5	Changes to FPL & FPA	Council	Medium	Complete	2017
6	Amendments to S149 Certificates	Council	Medium	Complete	2021
7	Changes to Floodplain Risk Precincts (FPRs) in DCP	Council	Medium	Complete	2021
8	Changes to Wingecarribee Local Flood Plan (Vol 2)	SES	High	In progress	
9	Installation of Flood Depth Indicators and Flood Depth Signs	Council	High	Complete	2019
10	Investigate Reduction in High Hazard Road Reserves	SES, Council	High	Not programmed	
Floodplain Risk Management Plan - Nattai River					
	Measures	Authority	Priority	Status	Completion year
1	Changes to FPL & FPA	Council	High	Complete	2021
2	Amendments to S149 Certificates	Council	Medium	Complete	2021
3	Changes to Floodplain Risk Precincts (FPRs) in DCP	Council	Medium	Complete	2021
4	Changes to Wingecarribee Local Flood Plan (Vol 2)	SES	High	In progress	
5	Installation of Flood Depth Indicators and Flood Depth Signs	Council	High	Complete	2019
Floodplain Risk Management Plan - Nattai Ponds					
	Measures	Authority	Priority	Status	Completion year
1	Elevate railway embankment near Biggera Street	Council/ARTC	Medium	Not programmed	
2	Enlarge Drainage Channels Adjacent to Industrial Area	Council/Owners	Medium	Not programmed	
3	Amend LEP	Council	High	N/A	
4	Amend DCP	Council	High	Complete	2021
5	Update s10.7 Certificate Information	Council	High	Complete	
6	Local Flood Plan Updates	SES	High	In progress	
7	Community Education	SES, Council	High	In progress	
8	Make Property Level Flood Information Available	Council	High	Complete	2020
9	Encourage Community to Develop Household Flood Plans	SES, Council	High	In progress	
10	Encourage Community to Develop Business Flood Plans	SES, Council	High	In progress	
11	Develop Safe Onsite Policy	SES, Council	Medium	In progress	
12	Onsite Detention Policy	Council	High	Complete	2021
13	Do Not Increase Development Densities on Flood Prone Land	Council	High	N/A	
Floodplain Risk Management Plan - Whites Creek					
	Measures	Authority	Priority	Status	Completion year

1	Further detail investigation of new detention basin in Broulee Park	Council	High	Not programmed	
2	Feasibility assessment for upgrading the existing railway culverts near Argyle Street	Council	Medium	Not programmed	
3	Elevated Embankment at the Rear of 71-77 Throsby Street	Council	High	Not programmed	
4	LEP Amendments	Council	High	N/A	
5	DCP Amendments	Council	High	Complete	2021
6	Update Section 10.7 certificate information	Council	High	Complete	2021
7	Community Education	SES/Council	High	In progress	
8	Make Property Level Flood Information Available	Council	Medium	Complete	2020
9	Encourage Community to Develop Household Flood Plans	SES, Council	High	In progress	
10	Encourage Community to Develop Business Flood Plans	SES, Council	High	In progress	
11	Develop Safe Onsite Policy	SES, Council	Medium	In progress	
12	Creation of an emergency railway level crossing between Vale Road and Lytton/Lackey Road	Council	High	Not programmed	
13	Flood Insurance	Property Owner	Low	N/A	
14	Update Stormwater Management Plan requirements in DCP	Council	High	Complete	2021
15	Do not increase future development densities on flood affected land	Council	High	Not programmed	
Floodplain Risk Management Plan - Burradoo BU2					
Measures		Authority	Priority	Status	Completion year
1	Building and Development Controls	Council	High	Complete	2014
2	LEP Update	Council	High	N/A	
3	Public awareness and education	Council	High	Not programmed	
4	Flood Warning System	SES, Council	High	Not programmed	
5	Information Transfer to SES	SES, Council	High	Complete	2014
6	Preparation of Local Flood Plans and Update of DISPLAN	SES, Council	High	In progress	
7	Flood warning signs at critical locations	Council	Medium	Not programmed	
8	Flood Proofing	OEH, Council	Medium	Not programmed	
9	Construct levees to protect property from over-flow flooding	OEH, Council	Medium	Not programmed	
Floodplain Risk Management Plan - Robertson Village					
Measures		Authority	Priority	Status	Completion year
1	Construct Levee on High St & East St	Council	High	Complete	2019
2	Upgrade Swale on High St	Council	Medium	Not programmed	
3	Construct Levee/wall alongside the existing swale near Devonshire St	Council	High	Not programmed	
4	Construct levee at corner of Caalong and North Streets	Council	Medium	Not programmed	
5	Pit and Pipe Upgrade on Hoddle St	Council	Medium	Not programmed	
6	Construct Pipe Outlet on Meryla St near Hoddle St	Council	Medium	Not programmed	
7	Construct Detention Basin near Primary School (Caalong St)	Council	Low	Not programmed	
8	Culvert Upgrade near Railway Crossing	Council	Medium	Not programmed	
9	Reconstruct Swale on West St	Council	Low	Not programmed	
10	Reconstruct Swale on Burrawang St	Council	Low	Not programmed	
11	Widen Hoddle St between Wallanagunda St & Railway	Council	Medium	Not programmed	
12	Riparian Management & Debris Control	Council	Medium	Not programmed	
13	Revision of LEP & DCP	Council	High	Complete	2021
14	Implement FPLs for new Developments	Council	High	Complete	2017
15	Manage Traffic on Flood Affected Roads	SES, Council	High	In progress	
16	Flood Intelligence Report be supplied for Hoddle and Caalong Streets	SES, Council	High	Not programmed	
17	Voluntary House Purchase	Council	Low	Not programmed	
Stormwater Masterplan - Wembley Road and Farnborough Drive Catchments					
Measures		Authority	Priority	Status	Completion year
1	Option A1 West Wembley Mitigation Works	Council	High	Programmed	
2	Option C Increase Capacity of Existing Channel	Council	High	Complete	2018
3	Option D Illawarra Highway Detention Basin	Council	High	Not programmed	
4	Option E Watkins Dr Culvert Upgrade	Council	Low	Complete	2019
5	Option I Nari Circuit Swale Upgrade	Council	Low	Not programmed	
Stormwater Masterplan - West Mittagong					
Measures		Authority	Priority	Status	Completion year
1	Option 2 - John St and William St Drainage Upgrades	Council	High	Programmed	
2	Option 3 - Hood St and Cook St Drainage Upgrades	Council	High	Programmed	
3	Option 4 - Lyell St Drainage Upgrades	Council	Medium	Complete	2017
4	Option 5 - Cavendish St Drainage Upgrades	Council	Low	Not programmed	