

Task	Lead Responsibility	Category	Status	Timeframe
Create a shared location for the Stormwater Subcommittee to share resources relevant to MP Step 5.	City of Parramatta	Capacity building	Ongoing	0-6 months
Conduct interviews with Step 5 stakeholders to understand approach to stormwater management and report findings to subcommittee.	City of Parramatta/ Sydney Water	Capacity building	Completed	0-6 months
Undertake site visits within the catchment to learn from existing WSUD and stormwater assets.	Stormwater Sub-Committee	Capacity building	Ongoing	0-6 months
Undertake a desktop assessment identifying catchment based WSUD locations. Use council audit data if less than three years old and gather maintenance data.	Councils/ Sydney Water	Asset audits	Completed (The Hills Shire Council now involved too)	0-6 months
Undertake a desktop assessment of the effectiveness of rainwater tanks on private lots – look at existing audit studies to identify initial establishment and ongoing compliance improvements if required.	Sydney Water	Asset audits	Initiated (early stages)	0-6 months
Undertake a desktop review of bacterial reduction for different WSUD devices (to build into reference guide of WSUD types).	Sydney Water	Asset audits	Almost complete (UNSW and Sydney Water)	0-6 months
Develop an ongoing reporting framework to monitor rubbish removed from the Parramatta River catchment that can be reported on the Masterplan Dashboard.	Councils/ Sydney Water	Reporting	Ongoing (sent out)	0-6 months
Develop an ongoing recording framework to monitor parameters, such as rubbish removal, algal blooms, water quality, and tide gauges from the Parramatta River catchment. The group will decide how this data is used and reported.	Councils/ Sydney Water	Record	Ongoing (sent out)	0-6 months
Commence review of potential funding options for capital, operation and maintenance of WSUD including stormwater harvesting with relevant stakeholders.	Councils/ Sydney Water	Funding	Completed (PA) as of 25/04 – to send out to Subcommittee for review	0-6 months
Identify training needs, resources and tools and source/develop training packages as required, including rapid riparian assessments, WSUD design (adoption guidelines for biofilters), WSUD operation and maintenance, handover checklists, WSUD construction, lifecycles costs and benefits of WSUD interventions.	Councils/ Sydney Water/ capacity building program/group	Capacity building	Initiated one-day workshop (Blacktown and Sydney Water) and operation and maintenance program (Blacktown contractor)	0-6 months
Undertake an audit of private WSUD assets (including rainwater tanks) to determine effectiveness – in terms of choice of WSUD, asset status and maintenance regime.	Councils/ Sydney Water	Asset audits	Initiated (Parramatta)	0-24 months (funding shortfall)
Undertake an audit of WSUD on public land in the catchment – finalise location, map (determine treatment catchment), ID if rectification is required and provide approximate cost of rectification to report to relevant council/organisation.	Councils/ Sydney Water	Asset audits	Not initiated	6-12 months
Develop a resource/guide providing an overview of WSUD types, their costs and benefits (including non-stormwater benefits) and identify where different infrastructure types are applicable (including investigating infiltration capacity of different soil types).	Councils/ Sydney Water	New processes, tools and resources	Not initiated	6-12 months
Develop standard operational and maintenance requirements for WSUD in the catchment building on Stormwater NSW and Blacktown City Council material.	Councils/ Sydney Water	New processes, tools and resources	Initiated (Blacktown)	6-12 months
Develop a process for councils to record private WSUD assets in an asset database and any requirements for maintenance of these devices.	Councils/ Sydney Water	New processes, tools and resources	Not initiated	6-12 months
Roll out staff training for street sweepers, civil contractors, etc as required based on identified needs.	Capacity building program/group	Capacity building	Not initiated	12 months+
Embed findings of public asset audit into asset management plans.	Councils	New processes, tools and resources	Not initiated	12 months+
Develop and then implement a framework to identify priority areas for WSUD including most appropriate type of WSUD. Should prioritise sites that influence swim sites, that don't have existing WSUD assets, known sites for stormwater issues, opportunities around local and major roads. Include developing business case.	Councils/ Sydney Water	New processes, tools and resources	Not initiated	12 months+
Develop material and protocols to install WSUD on streetscapes – could include standard drawings and inspection and maintenance checklists and protocol.	Councils/ Sydney Water	New processes, tools and resources	Not initiated	12 months+
Develop an accreditation system for WSUD inspectors to ensure WSUD on private property is designed and operating effectively at completion of works (use Blacktown City Council model).	Councils/ Sydney Water	New processes, tools and resources	Not initiated	12 months+
Include interventions identified above in an updated catchment model.	Sydney Water	New processes, tools and resources	Not initiated	12 months+
Work with relevant stakeholders to embed a sustainable funding model for stormwater management, including potential offset scheme.	Sydney Water	Funding	Not initiated (*framework initiated under part 4 and funding review above)	12 months+
Work with the PRCG to develop a catchment wide stormwater community education campaign.	Sydney Water/ Group/PRCG	Capacity building	Step 7	N/A
Investigate options for reviewing BASIX across a range of development types.	Sydney Water/ DPIE	Investigate	Draft finalised (Step 4)	0-6 months
Investigate sources of pathogens in stormwater runoff.	Sydney Water	Investigate	Initiated (Step 2)	0-24 months
Review water quality targets across catchment councils and develop standard targets in DCP and requirements.	Sydney Water/ DPIE	Develop	Draft finalised (Step 4)	0-6 months