

**Appendix B — Proposed Council-led actions, branches and budgets for the *Draft Pumicestone Passage Catchment Action Plan 2017–2020***

Action	Component Projects	SCC Branches	Budget <sup>33</sup>			
			2017–18	2018–19	2019–20	Source
1.3 — Install stormwater treatment infrastructure in priority urban areas in the northern catchment	1.3.1 — Construct a gross pollutant trap in Caloundra (Arthur St)	• Transport & Infrastructure Policy	\$248,000	—	—	Capital Works — Stormwater
	1.3.2 — Design and construct a site-tailored stormwater sediment basin at Caloundra Road (Duck Holes Creek)		\$450,000	—	—	
1.4 — Upgrade infrastructure at the Caloundra Landfill to protect water quality in Lamerough Creek	1.4.1 — Construct a vehicle wash to minimise sediment export from unsealed areas	• Waste & Resource Management	\$300,000	—	—	Capital Works — Waste
	1.4.2 — Design and construct a bio-basin to reduce nutrient loads from green waste disposal and grinding operations		\$500,000	—	—	
	1.4.3 — Connect remaining leachate infrastructure (Cell 8) to the site tank farm for direct sewer disposal		\$150,000	\$450,000	—	
1.5 — Undertake priority projects and improve operational practices to reduce impacts from unsealed roads	1.5.1 — Scope and implement priority projects based on analysis of high-risk areas, roads and road sections	• Environmental Operations	—	—	—	Operational — Recurring programs
	1.5.2 — Undertake education and extension to incorporate best practice into operational programs	• Civil Asset Management	—	—	—	
1.7 — Undertake training, extension and priority projects to improve erosion and sediment control practices	1.7.2 — Investigate opportunities for improved erosion and sediment control performance in council and industry operations	• Environmental Operations • Environment & Sustainability Policy	—	—	—	Operational — Recurring programs
	1.7.4 — Maintain extension activities for erosion and sediment control in Council civil works projects (northern catchment)	• Civil Asset Management • Project Delivery	—	—	—	
2.1 — Develop a habitat conservation and rehabilitation plan for the catchment		• Environment & Sustainability Policy • Environmental Operations	—	—	—	Operational — Recurring programs
2.2 — Maintain local habitat management and restoration programs		• Environmental Operations • Environment & Sustainability Policy	\$30,000	—	—	Environment Levy (Bells Creek); Operational — Recurring programs
2.6 — Investigate and if feasible implement a pilot waterway crossing retrofit project in the northern catchment to improve fish passage		• Environmental Operations	—	—	—	Operational — New project
3.1 — Improve understanding and management of land-based recreational activities in forestry and National Park areas	3.1.2 — Undertake an Outdoor Recreation Study in the Inter-Urban Break to plan for existing and future demands and infrastructure needs	• Environment & Sustainability Policy	\$60,000	—	—	Operational — New project
	3.1.3 — Establish a working group to investigate response strategies to address impacts from recreational activities in the northern catchment	• Environmental Operations	—	—	—	Operational — Recurring programs
3.2 — Undertake education and extension programs for managing on-site wastewater treatment systems	3.2.2 — Undertake an education program for managing on-site wastewater treatment systems in the Coochin Creek area	• Development Services	—	—	—	Operational — Recurring programs
3.5 — Maintain management programs for constructed water bodies, canals and modified foreshores		• Environmental Operations	—	—	—	Operational — Recurring programs

<sup>33</sup> Budget amounts are only shown for new projects or activities above and beyond recurring programs. Budgets for 2017–18 are committed but allocations for 2018–19 and 2019–20 remain subject to annual budget and resource considerations. New projects with no budget allocations shown will be resourced by overarching branch program allocations. For projects co-funded by other organisations, the amounts shown are only Council's contributions.

Action	Component Projects	SCC Branches	Budget <sup>33</sup>			
			2017–18	2018–19	2019–20	Source
4.2 — Maintain regulatory activities to minimise environmental impacts from approved developments and activities	4.2.1 — Maintain government environmental regulatory activities including monitoring, auditing, reporting, compliance and education using a risk-based approach	<ul style="list-style-type: none"> <li>• Development Services</li> <li>• Community Response</li> </ul>	—	—	—	Operational — Recurring programs
4.4 — Undertake education and extension activities to minimise impacts from public infrastructure projects		<ul style="list-style-type: none"> <li>• Environmental Operations</li> <li>• Civil Asset Management</li> <li>• Project Delivery</li> </ul>	—	—	—	Operational — Recurring programs
5.2 — Develop targets for catchment and waterway management	5.2.1 — Undertake catchment modelling and data analysis to provide the technical foundation for water quality targets	<ul style="list-style-type: none"> <li>• Environment &amp; Sustainability Policy</li> </ul>	\$30,000	—	—	Operational — New project
	5.2.2 — Establish a working group to develop recommended condition and management targets	<ul style="list-style-type: none"> <li>• Environmental Operations</li> </ul>	—	—	—	Operational — Recurring programs
5.3 — Maintain or augment waterway health monitoring programs in Pumicestone Passage and its tributaries	5.3.2 — Maintain monthly ambient water quality monitoring in waterways of the northern catchment	<ul style="list-style-type: none"> <li>• Environmental Operations</li> </ul>	—	—	—	Operational — Recurring programs
5.7 — Undertake studies and planning to protect communities and public infrastructure from existing and future coastal and waterway hazards	5.7.2 — Develop a Coastal Hazard Adaptation Strategy for the northern catchment	<ul style="list-style-type: none"> <li>• Environmental Operations; Environment &amp; Sustainability Policy (5.7.2)</li> </ul>	\$9,000	\$36,000	\$36,000	Operational — New project
	5.7.3 — Revise and consolidate flood studies and models for Pumicestone Passage and its tributaries	<ul style="list-style-type: none"> <li>• Transport &amp; Infrastructure Policy (5.7.3, 5.7.4)</li> </ul>	\$25,000	—	—	Capital Works — Stormwater
	5.7.4 — Expand the flood warning system for the Caloundra South development area		\$70,000	—	—	Capital Works — Stormwater