

Draft Strathfield South Subcatchment Vision, Goals and Actions

Vision Theme	Draft 2050 Water Goals	Draft 2020 Interim Goals	Ideas/Actions
<p>1. The natural environment and water sources are preserved, restored and cared for so that we have clean, natural water systems and microclimates. We live in harmony with the environment and living with less water is a way of life.</p>	<p>1. All industries within the Subcatchment are held accountable for the pollution they have created</p> <p>2. Significant and crippling penalties apply to individuals and organisations as a deterrent to damaging the environment within the Subcatchment</p>	<p>1. All residents and stakeholders including business are educated and fully understand their direct responsibilities and the means by which they can preserve, restore and care for our water systems within the Subcatchment</p> <p>2. Systems are in place within the subcatchment to monitor pollution and enforce penalties against offenders</p> <p>3. Penalties have increased by 50% and there are 20% more compliance officers monitoring pollution within the Subcatchment</p>	<p>1. Council in partnership with industry develops and implements an industry environmental and sustainability education program</p> <p>2. Neighbourhood environment groups (neighbourhood enviro watch N.E.W.) are formed with the support of Council to encourage and motivate others</p> <p>3. Council runs regular sustainability and environmental education programs for residents and specific education programs for CALD communities</p> <p>4. Council provides support to implement a sustainable education program in schools within the subcatchment</p>
	<p>3. The entire Subcatchment is retro-fitted with WSUD devices</p>	<p>4. 30% of the subcatchment has been retrofitted with WSUD devices</p> <p>5. All industrial sites have been retrofitted with WSUD</p> <p>6. All large landholders are capturing and re-using rainwater on site</p>	<p>5. Council leads by example and installs WSUD devices in all their facilities</p> <p>6. Council requires WSUD in all new developments and refits</p> <p>7. Council to consider reducing the allowed area of paving from 65% for developments. Include the inclusion of water tanks and other WSUD in DCP that allow the reduction of effective impervious area</p> <p>8. Council reviews industry types within the Subcatchment to identify potential suppliers and consumers of recycled/rainwater</p> <p>9. Bring together Australia Post, Strathfield Golf Club, Rookwood Cemetery, Sheffields and Energy Australia to work out ways to use the water that is currently flowing from the Australia Post site</p> <p>10. Council introduces a tank rebate scheme</p> <p>11. Council provides a one stop service for supply, installation and maintenance of sustainable technology</p>
	<p>4. The area of impervious surfaces within the Subcatchment is reduced by 50%</p>	<p>7. The area of impervious surface within the Subcatchment has been reduced by 20%</p>	<p>12. Council to identify and remove or replace with permeable or the like paving areas of unnecessary paving at all it's facilities</p>

	5. No gross pollutants can enter the River through stormwater	8. The volume of gross pollutants entering the River via stormwater has been reduced by 50%	13. Council to lobby Bankstown Council to manage waste and reduce gross pollutants entering the River above Freshwater Park
			14. Increase the number of bins along the Cooks River walk/cycleway and parks next to the Cooks and ensure they are regularly emptied
			15. All suitable locations for GPTs should be identified and devices installed
	6. All open space is fully restored to its original state to provide habitat for native vegetation and wildlife	9. 30% of open space is restored and all additional sites that have potential are identified as future open space	16. Council introduces an acquisition policy for properties along the Cooks River and throughout the Subcatchment that can become open space
2. Our community is well educated in sustainability, there is increased investment in research, and water conservation is taught in all schools. Individuals are active in the community and are aware of their responsibility to care for the environment.	7. All our community is implementing best practice sustainability	10. All the community see the benefits of living and working sustainably	18. Sustainable DIY backyards
	8. The community is embracing sustainability	11. Partnerships with the Departments of Housing/education and Planning	19. With council support develop an MOU with Dept of Housing for the introduction of sustainable technologies in their properties
	9. Universities and schools are leading by example with action. Sustainability is part of their core business	12. All schools have and are implementing SEMP's	20. Build and expand on the 'Go for Green' program
	10. Sustainability is part of business practices e.g. procurement and replacement and business supports and sponsors the community	13. One industrial centre is demonstrating best practice in sustainability	21. Gala Day/Enviro Ambassadors
	11. Council demonstrates sustainability best practice in planning controls, partnerships and monitoring and houses a sustainability education centre	14. All staff trained in sustainability	22. Sustainability awards
		15. Council's potable water use is reduced by 75% of 2006 levels	23. Identify and engage one new and existing industrial centre
			24. Sustainability induction program and policy
			25. Residential education program/grey-water/re-use
			26. Test new technologies/adopt pilot projects
			27. Industrial sites to be fitted with water tanks
			28. Industries to be part of the "Every Drop Counts" program and conduct a water audit
		29. Reduce water use within the subcatchment overall	

			<p>30. Reduce water wastage within the subcatchment especially leaks</p> <p>31. Council to install communal water tanks in all suitable areas</p> <p>32. Investigate harvesting and storage of stormwater from the Cooks</p> <p>33. Council to investigate communal collection and reuse of greywater</p>
<p>3. The Strathfield South Subcatchment has more green space; industry, pollution and water use are reduced, and the Cooks River foreshore is an 'oasis' that can be enjoyed by all.</p>	<p>12. Water fit for use. All non-potable uses have a non-potable supply (waste water and stormwater are captured and re-used)</p>	<p>16. Half of all non-potable user/s have a non-potable supply</p>	<p>34. Industry award program, e.g. best practice tying into business plans TBL/QBL</p>
			<p>35. Nursery and plant selection advice/sustainable DIY backyards</p>
			<p>36. Review and upgrade water savings action plan</p>
			<p>37. WSUD/sustainability revolving fund</p>
	<p>13. Primary recreation in the Cooks River</p>	<p>17. reduce pollution levels by 50%</p> <p>18. Council/Industry/Community commitment to 2050 and 2020 primary recreation Goals</p> <p>19. Cooks River event/festival</p> <p>20. Reduce stormwater run-off within the subcatchment to pre - development levels</p>	<p>38. Innovative incentives program for staff</p>
			<p>39. Establish a tripartite path to goal Council/Industry/Community</p>
			<p>40. Better on site management of properties in regard to pollution</p>
			<p>41. Reduce chemical pollution via inlets into Cooks River</p>
			<p>42. Sustainable practices to be introduced across the subcatchment</p>
			<p>43. Council to reassess parks management for parks near the Cooks. Specifically regarding herbicide and fertiliser use.</p>
			<p>44. Identify and rectify erosion sites within the Subcatchment</p>
			<p>45. Develop multi-faceted community and industry engagement strategies</p>
			<p>46. Prioritise locations along River for priority actions</p>
			<p>47. Signs and education strategy regarding dog droppings in parks near the Cooks</p>
<p>48. Education – top 5 sources of pollution</p>			
<p>49. Bench mark data on the water quality of Cooks River</p>			
<p>50. Reduce the area of hard surfaces/increase the area of native vegetation within the Subcatchment</p>			

			51. Address sewer overflows into the river
			52. Increase number of pocket parks
			53. Nature strips planted with native plants
			54. Use detention basins in Enfield Marshalling Yards as treatment devices for adjoining subcatchments. These will also function as habitat for Green and Golden Bell Frogs.