

Indicator	Measure	Baseline	2013/14	2014/15	2015/16	2016/17	2017 target	2020 Target	status	Progress/Status Notes 2017
Community satisfaction rating on the statement: 'Council is meeting its responsibility towards the environment'	Annual Customer Satisfaction Survey Rating out of 10	7.06 (2012)	7.3	7.42	7.59	7.39	7.4	7.5		Council consistently exceeded or met the 2017 target
Improvement in stormwater quality management	Percentage of the <i>best practice performance objectives</i> for Council managed assets	5% (2012/13)	5.9%	5.9%	5.9%	5.9%	7%	10%		Derby St WSUD was constructed in 2016. The target has not been met as Council has moved away from standalone WSUD treatment to focus on integration where possible. If external funding is secured new large-scale projects may occur which could help reach the target in the future.
Increase in bike riders in Yarra	<i>Super Tuesday</i> ' annual bike count	3,167 (2013)	3,207	3,046	3,276	3,480	5,400	8,000		Whilst bike riding in Yarra continues to rise, the target for increasing bike riders (as measured by the Super Tuesday bike count) has not been met. Improving significantly beyond the first 3,000 'core' riders has been more challenging than expected.
Reduction in serious bike crashes on Yarra roads	Bicycle riders serious injury incidents reported via VicRoads	161 (2011)	161		131	NA	119	106		The data sources appear to have changed recently and Officers have not been able to reconcile the numbers. Overall however, whilst there was some fluctuation in the numbers, there is clearly a reduction. Projects like the Wellington Street Copenhagen Lane help to improve rider safety in Yarra.
Increase on-road bike lanes in Yarra	Total km of bicycle lanes in Yarra	5	57.1	57.1	59	59	60	80		Yarra has a mature comprehensive cycle network. Most new projects focus on upgrading this network rather than adding to it.
Increase off-road bike paths in Yarra	km of off-road shared paths improved and reconstructed since 2012/13	NA	0.5	0.5	0.62	1.16	0.5	2		The 2017 target has been exceeded. Recent working include Fairfield Park and around Coulson & George Knott Reserves.
Increase bike parking infrastructure installed in Yarra	Number of bike hoops and pole vaults (or equivalent) (since 2012)	NA	270	370	490	610	800	2000		Bike parking infrastructure in Yarra has significantly increased over the life of the strategy, supporting more cycling.
Resident access to open space	Number of new parks established in Yarra (since 2012)	NA	2	4	5	5	3	6		The establishment of new parks in Yarra has been a strong success, and resulted in many accolades for Council. The 2017 target has been exceeded.

Medium and large developments meeting best practice standards through SDAPP Program	Number of medium & large developments meeting best practice standards through the SDAPP Program	NA	56%	95%	99%	99%	90%	100%		Nearly all medium and large developments are now meeting best practice standards through SDAPP Program - exceeding the 2017 target. This highlights the strong resonance and uptake of the program.
Parks managed using sustainable landscape practices	Number of parks accredited by Sustainable Gardening Australia for landscaping practices.	1	1	1	1	1	5	5		Alphington Park was accredited by Sustainable Gardening Australia for landscaping practices, however in going through this process it was found that this was unnecessarily onerous and specific to only certain park environments. The decision was made to not continue to seek further park accreditation.
Renewable energy generation in Yarra Municipality	kW installed renewable energy	1,200 (2010)	2,200	4,416	5,441	6,871	2,400	7,000		Renewable energy generation in Yarra has boomed since the creation of this strategy, greatly exceeding the targets set. Initiatives from Council and the Yarra Energy Foundation, and Councils leadership on its own facilities have assisted in this.
Potable water consumption across the community	Total GigaLitres of water consumed from City of Yarra Municipality	12.7 GL 2000/01	9.10 GL ↓28.3%	NA	TBC	TBC	↓25%	↓30%		Awaiting data update for City West Water and Yarra Valley Water
Staff commitment to sustainability	Workplace sustainability is 'important' or above (staff sustainability survey)	88% (2013)	88%	NA	NA	100% (2017)	95%	100%		Whilst the 2017 Staff survey indicated 100% felt workplace sustainability is 'important' or above, it is noted that the response rate was low.
Influence of the GreenTeam	Percentage of staff responding that Green Team activities influenced their behaviour (staff sustainability survey)	60% (2013)	68%	NA	NA	72%	75%	90%		This question was broadened to "Do you feel that you know what you need to know to be sustainable at work?", with results showing continued progress.
Staff using sustainable transport to get to work	Staff commuting to work using sustainable modes	50% (2012)	50%	NA	NA	72%	60%	70%		In 2017 72% of staff indicated they "walk, cycle or use public transport to get to and from work." However, the low response may explain why this outcome is higher than expected.
Organisational carbon emissions	Tonnes CO2e from Council operations (gross emissions)	16,820t (2000/01)	11,846t ↓29.6%	10,949t ↓34.9%	10,545t ↓37.3%	10,496t ↓37.6%	↓55%	↓60%		Council has reduced organisation emissions by almost 40% since the base year and more than 10% since the Strategy was developed. This is a sector leading outcome. Council is on track to meet the 2020 target of 6% reduction through its participation in the Melbourne Renewable Energy Partnership.

Net organisational carbon emissions	Tonnes CO2e from Council operations (net emissions)	Zero (2012/13)	Zero	Zero	Zero	Zero	Zero	Zero		Council has continued to maintain its status as a certified Carbon Neutral Organisation, providing leadership for other organisations.
Carbon emissions reduced through renewable energy generation by Council	Rated tonnes CO2e reduction capacity of installed renewable energy generation	401 tCO2-e	620 tCO2-e	777 tCO2-e	831 tCO2	1,246 tCO2	850	1,250		Council has greatly exceeded its target of renewable energy generation by Council, already meeting the 2020 target.
Local Low Carbon Energy Generation	Rated tonnes CO2e reduction capacity of installed local low carbon energy generation (% of Council's energy needs)	581 tCO2-e (2012)	1576 t (14.4%)	2,485 t (25%)	NA	NA	NA	NA		This target was historical from previous YES and has now been superseded.
Potable water consumption from Council operations	Megalitres of water consumed from Council operations	334 (2000/01)	↓36% 213 ML	↓32% 229ML	↓25% 285ML	↓31% 232ML	↓45%	↓50%		Water use is down significantly on the baseline, however progress towards reaching the target of 45% reduction has not occurred. It has become clear that an absolute water reduction target is not in itself the best target given the need to keep vegetation alive during drought and benefits of vegetation during heatwaves.
Council water requirements supplied by locally harvested water sources	Megalitres of water harvested annually	4.5ML (2.5%) (2011/12)	4.5ML	4.9ML	4.9ML	4.9ML	10ML	20ML		No stormwater harvesting projects have been constructed since 2013/14, with only modest progress towards the target. No projects are currently planned as these are expensive and rely on external funding.
Single dwelling household organic garbage to landfill	Percentage of kerbside waste collection	45.4	45.4	NA	NA	NA	44%	42%		There has not been a Municipal wide Audit since 2014. The total waste generated for Kerbside services in 2016/17 is 15,680 tonnes, a decrease of 98 Tonnes per annum. When compared with the previous year's waste to landfill per person it fell from 3.44kg/pp/wk to 3.36kg/pp/wk.
Single dwelling household recycling contamination	Percentage contamination rate by weight	10.4	10.4	NA	NA	NA	7.50%	5.00%		There has not been a Municipal wide Audit since 2014
Multi-unit dwelling household recycling contamination	Percentage contamination rate by weight	24.5	24.5	NA	NA	NA	21.60%	19.10%		There has not been a Municipal wide Audit since 2014
Increased recycling yield from commercial properties	kg/property/week	7.9	7.9	NA	NA	NA	10 % increase	20% increase		There has not been a Municipal wide Audit since 2014
Commercial recycling contamination	Percentage contamination rate by weight	11.6	11.6	NA	NA	NA	10%	8%		There has not been a Municipal wide Audit since 2014

Garbage to landfill from Council staffed properties	Tonnes /EFT/week	0.62	0.62	NA	NA	NA	↓5%	↓10%		There has not been a Municipal wide Audit since 2014
The ecological footprint of the Municipality	Ecological footprint in ha per person. Note		NA	NA	NA	NA	Measure Yarra's footprint	10% reduction on baseline		Detailed review of the process to measure Yarra's Ecological Footprint indicated that measurement would be significantly more expensive than anticipated. The resulting outcome would also be more generic and not enable progress from Yarra actions to be tracked over time. This measure therefore did not proceed.
Habitat area, health, and biodiversity		New Survey	NA	NA	NA	NA	↑5%	↑10%		The Biodiversity Health Survey is now complete. Methodologies and strategies for increasing and tracking habitat area, health, and biodiversity will be reviewed via the Biodiversity Strategy to be developed in 2018.
Usage rates of sustainable transport modes to work	Residents using Sustainable Transport to work (from census)	51% (2011)	NA	NA	NA	53%	NA	60% (2021)		Yarra residents using sustainable transport to work has increased since the last census. Note that the methodology of the original YES was hard to replicate, and as such the baseline has been updated and 2017 target removed. New data is based on residents who clearly identified using sustainable transport vs those clearly identifying as driving in some form.
Usage rates of sustainable transport modes to work	Non-residents use sustainable transport to work in Yarra (from census)	29% (2011)	NA	NA	NA	NA	35% (2016 census)	50% (2021 census)		We do not yet have the census data on non-residents journey to work.
Number, turnover and impact of green businesses and business practices in Yarra	New survey/measurement (2014)		NA	NA	NA	NA	↑ 5%	↑ 10%		Whilst a new Economic Development Strategy was developed, and sustainable business actions incorporated and actioned, this data has not been collected.
Commercial and industrial sector greenhouse gas emissions	kt CO2e from commercial & industrial sector	883kt (2005/06)	NA	608 kt CO2e (↓31%)	NA	NA	↓10%	↓20%		The latest figures for community greenhouse gas emission were compiled in 2017, using the data from 2014/15. This showed a significant reduction from the commercial and industrial sector, exceeding the target. Caution must be shown however as the data collection for community emissions is currently based on assumptions and highly variable.
Net municipal Greenhouse emissions	Total tonnes CO2e from City of Yarra Municipality	1,865 kt CO2 (2005/06)	NA	1,368 kt CO2e (↓27%)	NA	NA	NA	Zero		The latest figures for community greenhouse gas emissions were compiled in 2017, using the data from 2014/15. This showed a significant reduction from the Yarra community sector. Caution must be shown however as the data collection for community emissions is currently based on assumptions and highly variable. No clear pathway is currently in place to achieve zero emissions by 2020.