CITY OF CUPERTINO CLIMATE ACTION PLAN 2016 PROGRESS REPORT SUMMARY

CONSERVE WATER



Community water usage since 2013



249 drought-tolerant landscape rebates since 2010

REDUCE WASTE



75% waste diversion from landfill based on per capita employment numbers

Exceeding construction & demolition diversion target by 10%

Community energy savings:



12% REDUCTION natural gas usage



SAVE ENERGY

13 LEEDcertified buildings

TRAVEL GREEN

City Council

• Approved •



Expanded from 6-school pilot to all 14 Cupertino public schools

Bicycle Transportation Plan Update **\$2 million**

FOR IMPLEMENTATION

3,309 hybrids 1,466 electric vehicles registered in Cupertino

195 EV charging stations permitted since 2011



*Percent change figures compare 2016 to the baseline year of 2010 unless otherwise noted.

2016 CAP PROGRESS REPORT SUMMARY



58 certified green businesses

3 million kWh electricity saved

14 million lbs. of waste diverted

MUNICIPAL ACTIONS



36% reduction

water usage since 2008 due to drought tolerant landscaping & monitoring

Starting in April 2017, all municipal buildings powered with 100% RENEWABLE ZERO CARBON electricity



0%

CARBON

URBAN FOREST

Over 4,000 new trees planted, including trees currently being planted at Apple 2 Campus

CLEAN ENERGY

Exceeding our Community 2020 goal for solar capacity with 1.7 MW installed

solar permits increased

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