

Safe Routes to School Update



Pop-Up Protected Bike Lane Concept

First Lego League Team Develops New Technology

A Cupertino robotics team called City Sculptors has come up with the idea of popup, telescoping bollards, with the goal of making roads safer for cyclists to get around. The idea is to install the telescoping bollards along the outside of bike lanes. When no cyclists are present, the bollards would be underground, which would create more space in the road for drivers. When cyclists ride through the bike lane, sensors will detect them, and the telescoping bollards would pop up out of the ground to protect the cyclists.

This Month's Tips to Keep our Community Safe

Light Up @ Night

Remember your bike lights and wear bright reflective clothing!

Avoid the Right Hook!

Look over your left shoulder before entering intersections!

Always Lock your Bike

Regardless of where you are. If you leave your bike, lock it up!

Upcoming SR2S Working Group Meetings

10300 Torre Ave, Conference Room C

Wed, Feb 12, 4-5pm

Wed, Mar 11, 4-5pm

Wed, April 8, 4-5pm



Join Us!

Safe Routes to School is a partnership program between CUSD and FUHSD schools, parents, City Staff, and the Santa Clara County Sheriff.

For more information or ways to get involved, visit: <u>cupertino.org/saferoutes</u> <u>or email us at</u> saferoutes@cupertino.org

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Once cyclists travel by, the bollards collapse back into the ground. In addition to safety, this design would make it easier for street crews to sweep the bike lanes. The City Sculptors entered their concept into a First Lego League Competition in November. The judges appreciated the team for its innovative idea and creativity. They received "Accomplished" and "Exemplary" in the Project Design and Core Values sections. To prepare for the competition, City Sculptors came to the Cupertino Safe Routes to School team for technical advice. We are honored to have been consulted during design.



More Bicycle Safety Videos

Before the end of the school year, Cupertino Safe Routes to School will be releasing more bicycle safety PSA videos. These PSA videos will address common conflicts that cyclists encounter and provide helpful tips on how to prevent those conflicts. We are excited to share what we have been developing for our Cupertino community!

Changes to the Earth Day Bike Rides

This year, we will be combining the Earth Day bike rides into one ride. This one route will now feature a tree planting at Wilson Park. Look out for more information as we get closer to the event date of Saturday, April 18.





Beginning in 2020, Mayor Steven Scharff will be leading community bike rides to showcase city infrastructure and landmarks. These will be short family-focused bike rides ending at coffee shops so that after the ride, residents can have the opportunity to chat with the Mayor. Be on the lookout for more information regarding these new family bike rides.

SR2S Street Light Banners

In 2019, we completed a high school art competition that resulted in six new SR2S-themed street light banner designs by five artists. They were installed in early January when the seasonal holiday banners were taken down. Goodbye old banners. Hello new!

The SR2S street light banners that have graced Cupertino's City streets for the past three years are being retired. In the spirit of sustainability, we are currently in talks with the Colorado-based company, Green Guru, about the possibility of upcycling the old street light banners. This means that if shipping is reasonably priced and the banners are deemed to be in good condition, the old banners will be sent to Colorado to become bike bags, backpacks, and other products.