

MEETING MINUTES

Spare the Air Youth Program

Meeting Title: Spare the Air Youth Technical Advisory Committee Meeting #18
Date: June 15, 2016
Location: Tamalpais Conference Room, Bay Area Metro Center, 375 Beale Street, San Francisco
Notes by: Hannah Day-Kapell and Kaley Garcia, Alta Planning + Design

The red text below is meeting minutes; the text in black is the original agenda items.

Attending on the phone:

- Jeff Lacap, C/CAG
- Marty Martinez, Safe Routes to School National Partnership
- Victoria Custodio, CA DPH ATRC
- Karen Brush, Solano SRTS

1. Welcome and Introductions (10 minutes)
2. Youth for the Environment and Sustainability (YES) Conference (5 minutes)
 - Yvonna Cazares, *Air District*
 - Yvonna announced that the YES Conference will be held 2/25/2017, at the Bay Area Metro Center. The goal is to continue growing it to 400-500 students next year and the team is working on contracting with an event planning firm that specializes in ‘green’ events. TAC members will be asked again to outreach to their partners for presenters and attendees.
 - Consider outreach to CA Association of Student Councils conference and the CA Association of Directors of Activity
3. SRTS Curriculum Discussion (60 minutes)
 - Victoria Custodio, MPH, CA DPH Active Transportation Safety Program
 - Victoria presented the 4th and 5th grade bike/ped curriculum developed by CA DPH ATRC and background of the ATRC. The curriculum is available here: <http://www.californiahealthykids.org/product/9718> and more resources are on the California Active Transportation Resource Center here: <http://www.casaferoutestoschool.org/tools/>
 - Curriculum consists of nine 4th and 5th grade lessons, aligned with Common Core Standards and CA health education standards, along with other national standards. This alignment should make it easier with classroom entry.
 - The presentation can be viewed here: <http://www.sparetheairyouth.org/technical-advisory-committee>, which provides a brief summary of each lesson.
 - Some ATP awardees have used the “Rules of the Road” and have had some issues with fitting it into the 45-minute time slots they have available. ATRC is open to changing lessons slightly and working with partners.
 - This curriculum does not include an on-bike component. Many resources exist and can be considered.

- Awardees don't have to use this curriculum for ATP-funded projects. Caltrans guidance on the use of curriculum for ATP: use of existing materials is strongly encouraged, expenses to design/develop alternative materials needs to be approved by Caltrans. If you see a gap, reach out and detail why you should be able to develop another type of curriculum.
- A list of curriculum that Caltrans has reviewed and approved is available online at <http://www.casaferoutestoschool.org/wp-content/uploads/2013/06/Bicycle-Pedestrian-Safety-Curriculum-for-Safe-Routes-to-School-and-Non-Infrastructure-Projects.docx>. The final bike/ped curriculum list will be uploaded to STAY website and added to ATRC website shortly. These materials are free and easy to access.
- A question was asked about curriculum submitted and approved through a local health department. If minor updates are made do they need to go through re-approval process? Victoria indicated it sounds like a case-by-case basis, based on the extent of changes.
- Wendi asked who has used the lessons and what feedback there is. Tina, SCBC, has used it, and in Marysville some lessons are being used prior to specific events. ATRC would like to circle back with those using it.
- Feedback from SCBC – couldn't do all 9 lessons because there were 2 visits at each grade level so they selected two: 'rules of the road' lesson 4 and 'helmet safety' lesson 7, and taught them prior to a bike rodeo with 4th grade students. They also taught 'silent safety signals' and 'how can we be safe on our routes to school' with the 5th graders prior to walking field trip. Those teaching the lesson had to focus on ped safety because students started focusing on infrastructure. The lessons required modification because they are designed for teachers due to Common Core and there isn't time for kids to develop materials, as the curriculum shows. The CCS lessons got lost, not as interactive, due to time available in class. If teachers were teaching it themselves, then it would work better, based on experience from SCBC.
- ATRC broke curriculum into individual lessons to post on other SRTS websites and to use individually, available here: <http://www.sonomasaferoutes.org/content/california-pedestrian-and-bicycle-safety-curriculum-grades-4-and-5>
- Since the curriculum is designed for teachers, a marketing tool that SRTS practitioners could use on the schools would be nice.
- A question was asked about the importance of policies. Policies help keep schools on track with implementation as there is turnover. Practitioners can use the CA School Board policy guide and then each school district can modify language they are comfortable with. Additional resources can be found at <http://www.changelabsolutions.org/safe-routes/welcome> and will be posted on the STAY website soon.
- Alameda County curriculum – offer to schools at staff meeting, coordinators go in and do some of the lessons, K-1; 2-3; 4-5 lessons are broken up. They are available on website <http://alamedacountysr2s.org/programs/educators-guide/> and listed on ATRC website as curriculum that can be used by other ATP-funded programs.
- ATRC will send letter indicating anything on their website is approved and can be used for other contract requirements.
- YBike has adapted the curriculum for SF – had to focus on learning to ride in the first place, most elementary school kids are on the sidewalk, and they changed helmet lessons to be more intrinsic and that has been more effective. They also have other curriculum for middle and high school too that can be shared.

- Middle school bike education in Windsor includes 2 in-class and 4 on-bike days, also after school bike club curriculum with 4 lessons and it's been working really well.
4. Updates from Phase II Grant Projects (40 minutes)
- a. *EC02School, Center for Climate Protection*
 - This year saw 20% increase in Eco2School challenge, over 2,000 kids participated. In Sonoma County, the program served over 15,000 students at 12 schools, 10,000 have actually participated in a behavior change activity.
 - The pilot with SVBC – 917 students participated in 3 schools this year, all very different. The San Jose High Leadership Group took on the project halfway through the year.
 - Lessons learned piloting the program in the south bay: menu of services was overwhelming for schools. They pulled back and used specific parts as in-roads to recruit youth leaders.
 - Put together youth leadership development manual – available on website www.eco2school.org
 - b. *Transit Education, TAM and Marin County Bicycle Coalition*
 - Transportation Nation has wrapped up, they trained teen ambassadors at 3 high schools, including presentations and transit training
 - Drake High Transit Race – a student did it as final project and also made videos.
 - TAM is new school that was a challenge because there is no environmental club or academy, did focus groups instead
 - Overall results – attitudinal shift about riding the bus and conducted outreach to 3,000 kids at 4 schools
 - c. *Clean Air Bright Futures, Aquarium of the Bay*
 - The BayMobile made a total of 298 trips and over 24,000 students received education. Many students know the solutions but not why (using less energy, etc) so they put science behind it.
 - Now that funding is done, they will begin charging for programs based on staff time and travel only
 - BayMobile is doing summer camps now. The future is new curriculum for camps and moving in that direction.
 - Reservations go live 8/22 to book for 2016/2017 school year.
 - d. *Bay Area BikeMobile, Local Motion*
 - To date, the BikeMobile has done 342 events, more than the initial goal and 120 bikes have been donated, an unexpected outcome.
 - Lessons learned: scalability, SR2S partnerships are important and libraries have good turnout.
 - After visits, 50% to 70% mode shift (rural locations and less SRTS-related visits have an impact).
 - Additional components to visits – Facebook page, clown bikes, bike donations, magnets and sketch book.
 - Future growth: encourage counties to find matching funds, registering as a vendor, inviting elected officials to events is important to garner support, BikeMobile will continue for another 3 years.

5. Information Sharing and Upcoming Events (10 minutes)
 - ATRC is hosting an upcoming webinar on 6/21, focused on school engagement. Information can be found at casaferoutestoschool.org.
 - Strider bike giveaway in Petaluma on 6/29 for individuals, not programs. Contact Tina for more information.
 - The BikeMobile, Eco2School and Family Biking Workshops will continue for another three years, along with regional meetings and the YES Conference. Additional details will come soon.