

**TRUCKEE TAHOE AIRPORT DISTRICT  
BOARD OF DIRECTOR STAFF REPORT**



**AGENDA TITLE:** TTAD Community Outreach – Local Youth Program Support

**MEETING DATE:** Wednesday, September 26, 2018

**PREPARED BY:** Marc R. Lamb, Aviation & Community Services Manager

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**RECOMMENDED ACTION:** No board action is required at this time. This staff report is for informational purposes only, with a review of the Truckee Tahoe Airport District's (TTAD or District) Youth Program support 2018.

**DISCUSSION:** After coming off a busy summer season with over 23 community events on the calendar, the Aviation & Community Services department thought it would be timely to update the Board on the District's extensive efforts in supporting local youth programs. Part of the District's mission and "Community Outreach" efforts include, robustly supporting youth aviation education, athletic and STEAM (Science, Technology, Engineering, Arts and Math) programs.

The District directly supports local youth in many ways. This includes TTAD staffed programs such as: airfield school tours, Truckee Thursdays flight simulator and outreach booth events, aviation summer camps, on-field events like the Air Show & Family Festival and Santa Fly In, and Community Sponsorship funding programs. The District also collaborates on STEAM programs with organizations like Truckee Tahoe Soaring Association, Pathways to Aviation, The Sugar Pine Foundation, the Truckee Tahoe Unified School District (TTUSD) and Sierra Watershed Educational Foundation (SWEP).

TTAD has a broad outreach also through indirect support of organizations and programs that are involved with local youth programs. This is evident with District support of on-field operators and their related programs such as: the Civil Air Patrol (Cadet Program & Mission to Mars summer camps), the Experimental Aircraft Association (Young Eagles - Introduction to Flight program), Truckee Tahoe Soaring Association (Aviation camps & Aviation scholarship programs), Mountain Lion Aviation (Aviation summer camps & Flight Simulator events) and the Truckee Roundhouse Makerspace (STEAM programs).

To date, the District's Community Sponsorship "Giving Back" program, which financially contributes to local non-profits and qualified events and programs (with sponsorship amounts up to \$3,000), has contributed \$42,500 to 40 organizations. 20 of these sponsorships have supported specific youth programs totaling \$21,300, which is roughly 50% of these totals.

In an effort to gage the success of TTAD's youth outreach efforts, I contacted TTUSD Superintendent Dr. Robert Leri, who reported that the School District had a student population of 4,153 for the 2017-2018 school year. When compared to the conservatively estimated number of youth counts ~2,217 for various TTAD associated programs, events and partnerships (see attached chart), the assumption can be reasonably made that the District's Community Outreach Youth Program support has reached roughly 53% of the student population! It is acknowledged that the actual percentage may be slightly lower due to some local youth participating in multiple programs.

In conclusion, even though present statistical numbers are commendable, the District should see even greater outreach impact in the future with its continuing expansion of TTAD specific and partnered organizational youth program support. One recent example is the funding of a second full time STEM Coordinator for the Boys & Girls Club of North Lake Tahoe.

**PUBLIC COMMUNICATIONS:** TTAD Community Partner logos are displayed on appropriate event media and marketing. Banners are available for display at TTAD supported events. Airport logo "schwag" items and aviation educational material is given away at many youth program events.

**ATTACHMENTS:**

- Photos of various TTAD supported youth events and programs
- 2018 Youth Programs sponsored and/or supported (spreadsheet)
- Truckee Tahoe Unified School District 2017-2018 Total Student Population



Many TTUSD events supported by TTAD



KTRK Tower Tour - CAP Mission to Mars summer camp



Mountain Lion Aviation – CAP Cadet flight simulator training





TTUSD 5<sup>th</sup> Grade Challenger Series - Excellence in Ed & TTAD funded



On-field Truckee Roundhouse Makerspace – STEAM Program





Truckee Tahoe Airport District Air Show & Family Festival - KidZone



Pathways to Aviation – TTUSD 11<sup>th</sup> Grade Career & STEAM Fair





Truckee Thursdays TTAD Flight Simulator Trailer



Mission to Mars Summer Camp



EAA Young Eagle Flights



Civil Air Patrol – Cadet Program



Sierra Aero – summer camp tour





Mountain Lion Aviation & TTAD – Aviation Academy



Sugar Pine Foundation & TTAD Partnership





Annual TTAD Santa Fly-In



Tahoe Community Nursery School – Airfield tour

**Sent:** Tuesday, September 18, 2018 3:31 PM  
**To:** Marc Lamb <Marc.Lamb@truckeetahoeairport.com>  
**Subject:** Pathways to Aviation

Hi, Marc.

I wanted to let you know how impressed I am with your youth outreach programs with kids interested in aviation. My son, Logan Burley, a senior this year at Truckee High, has been so inspired by what you offer for kids at the airport. He has taken a flight with the EAA Young Eagles and participated in the Pathways to Aviation program last year, as well as attended the Aviation Camp this summer. He learned so much from these programs!

Leaders of these programs helped him create his resume, learn about many professional opportunities with aviation careers, as well as having the opportunity to listen to weekly speakers that are currently working in aviation. Each week, he looked forward to his Thursday evenings at the Truckee airport.

He began to seek out colleges with flight schools and aviation programs, and is very excited about his future. In addition, these programs gave him the confidence to bring his resume to flight clubs at the airport, and is now an intern with Mountain Lion Aviation. He earns flight hours by washing planes and helicopters.

Not only were these programs inspiring, but I feel they were also an opportunity for character building. I feel so lucky that our kids have these opportunities within the community and want to thank you and all the staff at the Airport District for helping our youth in so many ways.

Sincerely,

Kristin Henry



**2018 Youth Programs sponsored directly, or supported indirectly by Truckee Tahoe Airport District**
**Youth  
Counts**

AIM High Youth Summer Camp (Airport tour & flight simulators)	15
BGCNLT STEM Programs	300
BGCNLT Aviation Camp	24
BGCNLT Girls STEAM Event	13
Civil Air Patrol (CAP) Cadet Program	15
Civil Air Patrol Mission To Mars (KTRK based summer camps x3)	36
EAA Young Eagles (Airplane flights)	198
Kings Beach PreSchool Airport Tour	11
Mtn Lion & TTAD Aviation Academy	10
Pathways To Aviation	25
Roundhouse Makerspace	110
Santa Fly In	300
Sugar Pine Foundation	30
Tahoe Connection for Families (on field tours)	12
Town of Truckee Big Truck Event	100
Truckee Tahoe Soaring Association Youth Camp	8
Truckee Thursdays - Family Area & flight Simulators (5 events x 40)	200
TTUSD 5th Grade Challenger Series Mission To Mars (17 classes x 30)	510
TTUSD Family Career & STEAM Fair	300

**2,217**

Tahoe Truckee Unified School District (TTUSD) - Student Population 2017-2018 4,153  
Stats provided by Dr. Rob Leri (see attachment)

Percentage of TTUSD students reached directly or indirectly via TTAD youth support programs 53% \*

\* Staff acknowledges that there are likely a small % of students who participate in multiple programs and thus counted multiple times.

Air Show & Family Festival (STEAM Event, KidZone & CAP Aviation Learning) 2,400

Youth participation estimated at 20% of attendees (~12,000)

Youth numbers significant, but not counted due to potential for out of District attendees and/or not old enough to be in the TTUSD.

EAA Gold Star Kids (Summer Camp & airplane flights) 12

Out of District attendees

Total 2017-2018 TTUSD Student Population – 4,153\*

Elementary Schools – 1,904

Donner Trail Elementary (K-5), 69

Glenshire Elementary (K-5), 529

Kings Beach Elementary (K-4), 376

North Tahoe School (5), 129

Tahoe Lake Elementary (K-4), 279

Truckee Elementary (K-5), 522

Middle Schools – 862

Alder Creek Middle School (6-8), 545

North Tahoe School (6-8), 317

High Schools – 1,167

North Tahoe High School (9-12), 397

Tahoe Truckee High School (9-12), 715

Sierra High School (9-12), 46

Coldstream Alternative (6-12), 9

Sierra Expeditionary Learning School (Charter)

Grades K-8, 210

**Robert J. Leri, Ed.D.**

*Superintendent Chief Learning Officer*

Tahoe Truckee Unified School District

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