SBVC Aeronautics Advisory Committee Meeting

MINUTES DATE 12/19/19 Time 10am-12pm LOCATION SBVC T-100

TYPE OF MEETING	Aeronautics Advisory Committee Meeting
FACILITATOR	David Casillas and Larry Rice
NOTE TAKER	Nicole Gutierrez
ATTENDEES	Dave Casillas, Larry Rice, Nicole Gutierrez, Peggy Weber, Jose Ortiz Zuniga, Carl Shaffer, Phuong Nguyen, Christian Snyder, Chad McCormach, Jason Bennett, Nikolas Persson, Stephen Willer, Tarif Halabi, Diego Agudelo, Annette Butler.

Minutes from 12/19/19, were reviewed and approved

TOPIC	INTRODUCTIONS
Meeting began by David Casillas with introductions of all members in attendance.	

TOPIC AEROUNATICS FLIGHT OPERATION 600 COURSES: GOALS AND NEEDS

- Larry Rice begins explaining Aero Flight Operation 600 courses
 - o Mirror courses of the standard academic courses program
 - o Courses allow individuals not interested in a degree or certificate to refresh, review, renew (\$25)
 - o Scheduled to begin in August 2020
 - o Individuals can switch to credit to obtain the degree or certification by examination
 - Goals of the AERO Flight Operation 600 courses
 - o Get more students to become better and impact the community
 - o Pass/No-pass courses, also beneficial when students have ran out of financial aid, etc.
 - o Are these courses beneficial to the aviation community?
 - Are we missing any courses?
 - Great idea and way to get back to the industry
 - Cost efficient
 - Great in retaining ground school learning long term
 - Partnering with local high schools to share this new opportunity
 - Partnering with local airports(Ontario, San Bernardino)
 - Student field trips
 - Cal Baptist University annual tour model
 - Corporate partnerships
 - Offer courses in the summer term
 - Larry Rice and Dave Casillas ask all attendees if they agree with the 600 courses
 - o All attendees verbally vote "yay"

TOPIC DRONES: INDUSTRY NEEDS

- What can we provide to industry to help students in the drone pathway careers?
 - o Integrate drones into all programs/curriculums (maintenance, infrastructure, security)
 - Could be offered as a lucrative career
 - o Part 135 certification in management
 - o Film shooting, drone maintenance and repair
 - o Make it a small add on certificate
- · CATS testing center on site
- Riverside King High School and Spring Charter High School reach out for drone program participation
- Larry Rice and Dave Casillas ask all attendees if they agree with moving forward with the drone add on certification and meeting with other departments on **February 2020** and extends them invitation to attend the meeting.

TOPIC	FLIGHT OPERATIONS AND MANAGEMENT COURSES
What do we need to offer for SB and Redlands airports to bust flight operations and management training?	
0	Emergency management courses
	 ICS Training online – requirements: ICS1, ICS7, ICS8, ICS2
0	FEMA courses
0	Communication systems – skills

- o NIMS structural response big or small for difference agencies at the airport
- o General topics in managing an air facility
 - Awareness
 - 360 degree view
- AC's for air facilities
- o General topics to manage an air facility, lighting markings, and construction, etc.
- Print out of curriculum by topic, line by line, and cross reference for deficiencies, etc.
- Schedule another meeting with a small agenda to continue discussion and findings.

TOPIC MAINTANANCE

- What are the needs of the industry?
 - o Promoting the industry- retirements of the current workforce
 - Community outreach
 - Trade schools, skilled trade scholarships
 - Cooperative work experience Peggy Webber
 - Placement via internal interview
 - Avionics courses
 - Know how the system works, troubleshooters
 - Promote partnerships with auto mechanics for A&P's

TOPIC FAA TESTING

- FAA testing costs average \$1,400
- FAA testing costs vs community demographics
- Students waiting time to come up with the cost
 - Scholarship opportunities
 - o Students write essays or volunteer work to apply and qualify for FAA testing scholarships
 - Partnerships with industries to pay for testing costs
 - o Financial Aid availability to pay for cost?
- Larry Rice encourages attendees to email additional ideas and suggestions

TOPIC HANDOUTS

- Meeting Agenda
- Aeronautics brochures