



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

**AGENDA TITLE: Temporary Seasonal Tower Construction & Outreach Update**

**MEETING DATE: April 19, 2017**

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

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**RECOMMENDED ACTION:** Review the staff “seasonal control tower” construction, event status and outreach update report, and ask questions as needed pertaining to the construction and program activity for the temporary seasonal control tower project.

**DISCUSSION:** This report serves as a Board update on the seasonal tower construction status and pilot and public outreach timelines. The project is on schedule. Staff anticipates a soft June 1, 2017 tower opening with an additional 2 week buffer built in for any unanticipated delays. Final details are being worked out in the LOA between Midwest ATC, Oakland Center and KTRK. The following is a list of completed project milestones and upcoming events:

- Excavating work completed for the tower “foundation pad” week ending 3/31/2017
- Tower Cab arrived at KTRK Wednesday, 4/05/2017
- Concrete prep-work completed, foundation pad footings poured week ending 4/07/2017
- Concrete pad poured Tuesday, 4/11/2017
- 6 containers arriving Friday and Saturday, 4/14-15/2017
- Vertical Construction begins Monday, 4/17/2017
- Midwest ATC tower manager arrives Monday, 5/01/2017

An outreach flyer, and the extensive pilot and community outreach calendar being conducted by staff are included at the end of this report.

**WHAT’S NEXT:** The Board of Directors will receive another update at the 5/24/2017 meeting.

**FISCAL IMPACT:** Approximately \$500,000 for FY 2016/2017.

**PUBLIC COMMUNICATIONS:** See Outreach Flyer and Outreach Calendar at end of report

**SAMPLE MOTION(S):** None

**ATTACHMENTS:** Timeline Photos, Tower-Info Outreach Flyer, Pilot & Public Outreach Calendar

**TEMPORARY SEASONAL CONTROL TOWER**  
**TIMELINE PHOTO ALBUM**



**Tower pad earth work - March 27, 2017**



**Tower "Cab" loaded for shipping from Branson, MO - March 30, 2017**



Tower "Cab" arrives at KTRK - April 5, 2017



Slab being poured for tower pad - April 11, 2017



View from inside tower "Cab" - April 11, 2017



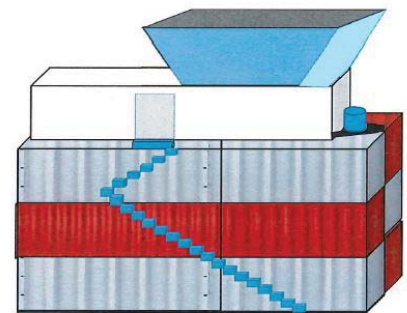
# Tower Coming June 1, 2017

Temp Tower Q & A Sessions – Main Terminal Building  
Join us every Friday in May and June from 16:00 – 17:00  
Learn more about the tower and share your thoughts with us!

## IMPORTANT INFORMATION FOR PILOTS



- Frequencies to know:
  - 118.0 Mhz - AWOS
  - 120.575 Mhz - TOWER/CTAF (After hours)
  - 118.3 Mhz - Ground Control
  - 122.8 Mhz - UNICOM/FBO
- The tower will operate seven days a week from 07:00 - 21:00 starting 6/01/17 through September
- Pick up clearances with KTRK Tower
- Tower will extend control: 2,500' AGL within a 4.2 mile radius of the airport
- Class E influence will extend to the surface
- Seamless transfer from Oakland Center to KTRK Tower
- Tower will not have radar capabilities; Pilot will lose radar services about 10NM outside KTRK and will get into KTRK Tower's visual sight at 4.2NM



Tower structure will be 36' high. Building will be in place year-round. Construction will take place in April and May 2017. If the program is continued, KTRK will have Class D designated airspace in summer 2018.

**KTRK SEASONAL TEMPORARY TOWER - OUTREACH SCHEDULE**

Public Relations - Marc Lamb		Aviation Outreach - Katie Greenwood		Aviation Publications - Stacey Justesen			
February	MRL	TTAD website	KEG	Airside Pilot Outreach	sj	Data Collection	
	MRL	Social Media	KEG	Airside Pax Outreach	sj	-Contacts	
	MRL	FAA Speaker Event Q&A	KEG	TTAD Road Shows	sj	-Frequencies	
March	MRL	TTAD website	KEG	Airside Pilot Outreach	sj	-Comms with Mid West-ATC	
	MRL	Social Media	KEG	Corporate Flight Departments	sj	Contact with ANSPs	
	MRL	Terminal Building Flyers	KEG	* WheelsUp, AirSF, Netlets, Jato Aviation	sj	-Jeppesen	
	MRL	Monthly Community E-Blast	KEG	* Centurion, Heli Vertex, Surf Air, Toddcoe Aviation	sj	-ForeFlight	
	MRL	PILOT NEWS hangar tenant mailer	KEG	* Foster Farms, Axis Jet	sj	-Garmin	
			KEG	Airside Pax Outreach	sj	-AirInc	
April			KEG	TTAD Road Shows	sj	-AirNav	
			KEG	* Palo Alto, Concord, San Carlos	sj	NFDC	
			KEG	Email Blast/ Pilot News		-Changes to 5010(Airport Master Record	
				* Notify Pilots of Weekly Season Tower	sj	-Pub date 4/27/17	
				MTGS in May and June	sj	AFD changes (thru ADO)	
						in process with ADO acting as rep.	
					sj	NFDC	
						-5010 changes accepted	
					sj	AFD changes (thru ADO)	
						-changes accepted	
May	MRL	TTAD website - Home page / NAP page	KEG	Airside Pilot Outreach	sj	Oakland Center	
	MRL	Social Media - Facebook & Instagram	KEG	Airside Pax Outreach	sj	MWT (Midwest Towers) Coordination	
	MRL	Tower Update Pilot/Public Info Flyers	KEG	TTAD Road Shows	sj	UNICOM Training	
		On field operators - CAP, EAA, REMSA &	KEG	* Alameda, South County (SCAPA)		NOTAM ready in que	
		Sierra Aero	KEG	Corporate Flight Departments			
		Terminal bldg, bulletin Boards, Kiosks,		* JetSuite			
		Pilot Training /Pilot Briefing rms and UNICOM		Local/Regional Airports - Info Flyers			
	Sched 4/19	EAA Presentation (w/Katie)		** CITIES TBD			
	Sched 4/20	Monthly Community E-Blast		EAA Presentation (w/Marc)			
	Sched 4/28	TRI FOLD Info Graphics mass mailer		* April 19th			
June				Conferences		NFDC 5010 change verification	
				* 99s SW Conference- local pilots		AFD change verification	
				Changeable Message Sign		ANSP pub verification	
				* Order- TBD		-Jeppesen	
				Magnetics		-ForeFlight	
				* Seasonal Tower remain on Fuel Tank		-Garmin	
				Website		-AirInc	
				KEG	* Notify Pilots of Tower Q&A Sessions		-AirNav
				KEG	AirNav,NBAA, Ads, Publications		Oakland Center
				KEG	* AOPA, SkyVector, Foreflight Comments		NOTAM
June				KEG	Seasonal Tower Collateral Sent to Operators	DOI	
					* WheelsUp, AirSF, Netlets, Jato Aviation	MWT (Midwest Towers) Coordination	
					* Centurion, Axis Jet, Surf Air, OneSky	UNICOM Training	
					* JetSuite	Oakland Center	
						NOTAM	
						DOI	
						Oakland Center	
						AWOS Tags	
						MWT Coordination	
						UNICOM Training	