



## SANTA CRUZ/SANTA CLARA COUNTIES AIRPORT/COMMUNITY ROUNDTABLE

### *Recap of the First Technical Working Group Meeting of the Roundtable*

WEDNESDAY, June 17, 2020 | 2:00PM – 4:30PM

This meeting was conducted in accordance with State of California Executive Order N-29-20, dated March 17, 2020. Members of the Legislative Committee participated by video conference, with no physical meeting location. A video recording of this meeting can be found on the SCSC Roundtable website by [clicking on this link](#).

#### **Committee Members Present**

Anita Enander, City of Los Altos, TWG Chairperson  
Glenn Hendricks, City of Sunnyvale  
Lydia Kou, City of Palo Alto

#### **SCSC Roundtable Consultant Staff**

Steve Alverson, Environmental Science Associates (ESA)  
Evan Wasserman, ESA  
Andi Jordan, Cities Association – Executive Director

#### **1. Call to Order and Identification of Members Present**

Technical Working Group (TWG) Chairperson Anita Enander called the Legislative Committee meeting of the SCSC Community Roundtable to order at 2:04 PM. TWG Chairperson Enander provided an overview of the agenda, the format for the virtual meeting, and the topics/items to be discussed. She also noted that members of the public may comment on any item on the agenda, with an audio recording of the meeting and additional resources to be found on the SCSC Roundtable [website](#) upon conclusion of the meeting. It was noted that live streaming of this meeting was not available.

The Roundtable Legislative Committee members identified themselves. A quorum of the Committee members was present. TWG member Ed Bottorff was absent.

#### **2. Review of Procedures to Facilitate Online Participation by Technical Working Group Members and the Public (video timestamp 00:01:20)**

Member Comments: TWG Chairperson Enander provided a summary of the technical abilities of the RingCentral platform and asked if participants were experiencing any issues with the interface. No participants had issues with the virtual meeting platform.

#### **3. Changes to the Order of the Agenda (video timestamp 00:04:15)**

Member Comments: No Comments.

Public comment: Darlene Yaplee

#### 4. Role of the Technical Working Group (video timestamp 00:06:40)

TWG Chairperson Enander provided a presentation regarding the Strategic Plan and Work Plan items pertaining to the TWG as a standing committee, its overall role in relation to the full SCSC Roundtable, and a summary of the TWG's role as outlined in the Work Plan.

Member Comments: Member Glenn Hendricks; Member Lydia Kou;

Public comment: Jennifer Landesmann; Robert Holbrook; Jennifer Tasseff; Marie-Jo Fremont; and Darlene Yaplee.

Follow-up Comments: Member Glenn Hendricks; Member Lydia Kou.

#### 5. Discussion of Items Assigned from the Work Plan (video timestamp 00:31:15)

TWG Chairperson Enander provided a presentation regarding the Work Plan items from Sections 1.0, 2.0, and 3.0 of the Work Plan. She also noted the following goals in reviewing these items:

- Assure a uniform understanding of what the current status of each item is,
- Estimate the next likely action by the FAA or relevant body, including timing if possible,
- Develop consensus on the importance, urgency, and likely working order for efforts needed by the TWG, and how Group members want to handle each item.

Member Comments: Member Lydia Kou; Glenn Hendricks

##### 1.1.1 – Tracking FAA Responses to Select Committee Recommendations

- **TWG Item Priority:** Not currently a TWG item; TWG to look into this item as a possibility.
- **Status:** FAA has not recently provided an updated response report to Select Committee Recommendations.
- **Next Steps:** Member Kou requested that TWG look into this item if it is to be addressed by TWG or the full Roundtable. The Work Plan does not currently show as a TWG role.

##### 1.1.2 – Transition of SERFR STAR back to Big Sur (BSR) ground track and/or replacement procedures.

- **TWG Item Priority:** Yes, TWG item; Top item for TWG priority. #2
- **Status:** Update provided by SCSC Roundtable Facilitator Steve Alverson – the full SCSC Roundtable has requested that the FAA to come to the Roundtable to speak on this topic. This was done informally via email, and also during a meeting. The SCSC Roundtable has repeatedly reminded the FAA about this item and has received a number of emails from the community about it. The FAA knows this is a high-priority item, but the Roundtable has not had a formal report from the FAA since July of 2019.
- **Next Steps:** Verify if action is appropriate with full Roundtable. Upon consensus, have the TWG write a formal letter and submit to the FAA about presenting update to the Roundtable. Possibly write a letter to the congressional representatives and have them write a letter to the FAA. It was noted that the FAA may have already written to congressional offices.

### 1.1.3 Northern Arrivals (BDEGA) into SFO

- **TWG Item Priority:** Yes, TWG item; TWG future priority. #4
- **Status:** Both East and West BDEGA are options, however West BDEGA is currently being used most frequently. There is possibility for East BDEGA to be used more often. The TWG understands that the FAA stated in their Response to the Select Committee Recommendations that they were going to attempt to increase the use of East BDEGA.
- **Next Steps:** TWG and full SCSC Roundtable to request that the FAA provide their implementation plan for BDEGA, explaining how they plan to go from step one to step two and so on, in writing so the Roundtable and community can understand what the FAA is planning to do with BDEGA arrivals. Possibly follow-up and collaborate with the SFO Roundtable's TWG on this item.

### 1.2.1 Ad Hoc Advisory Committee (recommendations) on South Flow Operations (video timestamp 00:48:10)

- **TWG Item Priority:** Yes, TWG item; Top item for TWG priority. #1
- **Status:** The SJC Ad Hoc Advisory Committee made a recommendation and the FAA disregarded that recommendation.
- **Next Steps:** Utilize the technical SCSC Roundtable consultant staff to assist in identifying a way to possibly create two or more "rails" into South Flow, to create some form of dispersion among flight paths. This is where we should challenge or provide additional information to the FAA in helping them come up with technical solutions to address this issue.

### 1.2.2. Concentrated and shifted traffic from SJC (video timestamp 00:49:44)

- **TWG Item Priority:** Yes, TWG item; Top item for TWG priority. #1
- **Status:** The Ad Hoc Advisory Committee made a recommendation and the FAA disregarded that recommendation.
- **Next Steps:** Utilize the technical SCSC Roundtable consultant staff to assist in identifying possible technical solutions for flight path dispersion, and conduct analysis regarding possible solutions.

### 1.2.3 – Modify the Way Planes Fly Near HITIR (video timestamp 00:51:40)

- **TWG Item Priority:** Yes, TWG item; Top item for TWG priority. #1
- **Status:** The HITIR waypoint was established to try and get aircraft higher over this location going into SJC, and there were two or three ways discussed for how the FAA should try to handle this. In each case the FAA stated that the recommended adjustments weren't possible due to technical and airspace issues.
- **Next Steps:** Readdress this item with the FAA, and provide alternative solutions for the FAA to consider. Such as an optimized profile decent etc. Utilize the technical SCSC Roundtable consultant staff to assist in identifying possible technical solutions for flight path dispersion, and conduct analysis regarding possible solutions.

### 1.3.1 PIRAT TWO STAR (video timestamp 00:54:15)

- **TWG Item Priority:** Yes, TWG item; TWG future priority. #3

- **Status:** The FAA sent a letter to the full SCSC Roundtable in May 2020. Within this FAA response letter, the FAA did not fully address the concerns and questions as presented.
- **Next Steps:** TWG follow-up with the full Roundtable is required before next steps can be taken. The TWG should review the May 2020 FAA letter and come up with a possible response to that letter with a copy to the Congressional Representatives. In addition, the TWG may want to consider conducting a “before” and “after” analysis comparing what the flight tracks looked like previously, and what they look like currently. Also, analyze what level of noise did the flight tracks produce before, and what level of noise did they produce after. This information can then be brought back to the FAA, and the Roundtable can then directly point to the main issues or inconsistencies. However, TWG Committee members noted that this process might be expensive.

#### 1.3.3. SUNNE ONE (video timestamp 01:05:15)

- **TWG Item Priority:** Yes, TWG item; not currently top priority for the TWG.
- **Status:** Update provided by SCSC Roundtable Facilitator Steve Alverson – This procedure is a nighttime departure procedure out of Oakland designed to replicate the current conventional nighttime departure procedure down the San Francisco Bay, with the purpose of standardizing this procedure. With a standardized procedure, pilots would then be better able to review the procedure, enter it into their flight management system, and fly that procedure without step-by-step air traffic controller direction. However, as the procedure would not be an RNAV procedure, it would be subject to variability. A community and Roundtable member concern is that the procedure could have aircraft fly all the way to the SUNNE waypoint and then have aircraft directed over Santa Clara communities.
- **Next Steps:** TWG on hold right now for this topic, as there is not enough data available to be useful in addressing the item. The SCSC Roundtable consultants have reached out to Bert Ganoung at SFO Aircraft Noise Abatement Office to see if these procedures could be tracked for the Roundtable. Mr. Ganoung indicated that it would be best to have the Oakland Noise Office collect data on this procedure. The Oakland Noise Office has not indicated if it would be willing to provide these data. As these data are currently being collected, we would just need to gather enough data to conduct the analysis. This item does not appear to be time critical, and once the data are available, the Roundtable can review this procedure at any time.

#### 1.3.4 LOUPE FIVE (video timestamp 01:08:34)

- **TWG Item Priority:** Yes, TWG item; not currently top priority for the TWG.
- **Status:** Update provided by SCSC Roundtable Facilitator Steve Alverson – This procedure is a departure procedure out of San Jose. The aircraft depart to the south and make a loop to the southwest. The issue was that aircraft were deviating from this procedure. Although this procedure has been in place for some time now (prior to Covid-19), the Roundtable has not directly followed this topic, and concerns for this procedure have not been discussed since developing the Work Plan.
- **Next Steps:** No next steps indicated. No questions were addressed by TWG members.

#### 1.3.5. Non-conforming departures from SJC (video timestamp 01:09:57)

- **TWG Item Priority:** Yes, TWG item; not currently top priority for the TWG.
- **Status:** Update provided by SCSC Roundtable Facilitator Steve Alverson – The idea for this Work Plan item was to have the TWG try to identify the non-conforming departures, and then work with both the FAA and the airlines to significantly minimize those departures. SCSC Roundtable consultants are not aware of any recent changes or updates on this topic, or even if this issue has continued to be of concern to communities in recent months.
- **Next Steps:** No next steps indicated, as this item was not noted as being of immediate priority for the TWG. In the future, the TWG would like to get a better idea of which communities these non-conforming departures may impact.

1.3.6 SFO and OAK departures to FFOIL waypoint and YYUNG transition. (video timestamp 01:12:25)

- **TWG Item; Priority:** Yes, TWG item; not currently top priority for the TWG.
- **Status:** Update provided by SCSC Roundtable Facilitator Steve Alverson – this item was brought up by SCSC roundtable member Carlos Palacios as a way to direct aircraft to one of the waypoints out over the ocean to move aircraft away from population populated areas. The idea was to try and advocate for this type of procedure rather than having SFO and OAK departures go over the populated areas of Santa Cruz and the Santa Cruz Mountains.
- **Next Steps:** No next steps indicated, as this item was not noted as being of immediate priority for the TWG. In the future, the TWG could explore this topic further as it would be of direct interest to Santa Cruz County and City of Santa Cruz community members.

Public comment: Mark Shull; Robert Holbrook; Jennifer Landesmann; Jennifer Tasseff; Darlene Yaplee; and Marie-Jo Fremont. (video timestamp 01:13:48)

Follow-up Comments: Member Glenn Hendricks; Member Lydia Kou; Committee Chairperson Anita Enander. Follow-up comments were regarding a summary of priorities for the TWG Work Plan items as discussed.

Summary of TWG prioritization discussion:

- 1) TWG needs to help compel the FAA to report to the full Roundtable on SERFR (possible letter);
- 2) TWG to ask full Roundtable to allocate funding to scope a review and response on South Flow related items; and
- 3) Item number 1.3.2 regarding Night Operations may be considered for additional TWG support.

In addition, TWG members brought up the possibility of adding SFO's GBAS implementation and the environmental review process as items to address in the future.

Public comment: Robert Holbrook; Jennifer Tasseff; Jennifer Landesmann (video timestamp 01:53:48)

**6. Briefing on Potential Collaborative Work Regarding Night Operations (video timestamp 01:58:16)**

TWG Chairperson Enander summarized an email sent to the SCSC Roundtable Chairperson, Mary-Lynne Bernald, from the SFO Roundtable to acknowledge the possibility of coordination with the SFO Roundtable regarding joint communications with the FAA on nighttime operations, specifically changes in routes during sensitive night hours. TWG members discussed the possibility of collaborating with the SFO Roundtable and supporting a letter to be written regarding nighttime operations. TWG supports in principle such collaboration, but can take no action until the Roundtable can get a full understanding of the impacts in relation to the items addressed in the letter.

Public comment: Jennifer Tasseff; Darlene Yaplee; Marie-Jo Fremont; Mark Shull; Jennifer Landesmann;

Member Comments: Member Glenn Hendricks; Member Lydia Kou; TWG Chairperson Anita Enander.

**7. Oral Communications from the Public Regarding Items Not on the Agenda (video timestamp 02:15:36)**

Public comment: Darlene Yaplee; Jennifer Landesmann; and Marie-Jo Fremont.

**8. Future Agenda Items (video timestamp 02:18:15)**

Member Comments: Member Lydia Kou; Member Glenn Hendricks

The TWG is going to present a list of priorities to the full Roundtable, about the items the TWG would like to address, with a request to the Roundtable to approve those items. Then for the next TWG meeting, the agenda items should address the TWG's first two priorities.

Public comment: Darlene Yaplee; Jennifer Tasseff;

**9. Adjournment (video timestamp 02:26:10)**

TWG Chairperson Enander adjourned the meeting at 4:30 PM. During the meeting, it was noted that the next regular SCSC Roundtable meeting was scheduled for Wednesday, July 22, 2020 at 1:00 PM, to be held virtually with an agenda and registration information to be sent out prior to the meeting.