



ROUNDTABLE ANNUAL WORK PLAN

July 1, 2023 through June 30, 2024

Adopted by the Membership on August 2, 2023

Organization of the Work Plan

The Work Plan is organized by

- 1) 2020-2024 Strategic Plan goals and actions, and
- 2) Work Plan Items to be addressed this fiscal year 2023-2024.

Introduction

The Work Program is part of the Roundtable's overall approach to planning efforts; it is guided by the Roundtable's Strategic Plan. The Strategic Plan has multi-year planning horizon, and the Work Program has a one-year planning horizon. The Work Plan items are distilled from the overall Strategic Plan goals and are associated with a Strategic Plan goal.

Since the Work Plan is a one-year document, many items will be rolled over through multiple planning cycles. This is due to the longer-term nature of some items, including standing updates and future technologies. These longer-term items remain on the Work Plan for the Roundtable to maintain their understanding of the issue.

Goals and Work Plan Items are NOT listed in any priority order.

Strategic Plan Goal 1: Familiarize New Congressperson: With Representative Speier leaving office in 2022, it is a priority to make sure the new congressperson is aware of the Roundtable and its focus.

Action item: The Roundtable will advocate with the new congressperson and assembly person's staff on all items in the work plan.

Work Plan Item:

1. The Roundtable will, on an on-going basis, brief the three Members of Congress who currently represent the Roundtable geographic area and their staffs as well as other elected officials on aviation issues, including the various factors that affect aircraft noise impacts to residents – especially health impacts - as well as on the actions of the Roundtable and items in the Roundtable Work Plan.

Strategic Plan Goal 2: Review and Comment on Aircraft Procedures: Focus on all aircraft procedures including arrival, departure, and ground-based procedures.

Action item: The Roundtable will focus, advocate, and respond on procedural changes that limit the noise impacts on our communities.

Work Plan Items:

1. The Roundtable Technical Working Group will monitor and evaluate the implementation of the FAA NIITE and HUSSH Departures/ Southbound Transitions nighttime noise abatement procedures for operational compliance including location, altitudes, and use during nighttime hours. The Roundtable will continue to advocate for increasing the number of nighttime hours that the NIITE/HUSSH can be used. The Roundtable Technical Working Group will recommend next steps to the full Roundtable, as appropriate.
2. The Technical Working Group, working with the technical consultant, should discuss with the FAA and other stakeholders, air traffic control non-safety vectoring (like aircraft "short-cuts") over residential areas at any time – but especially at night. The Roundtable should also discuss with the FAA, any changes to actual flight paths through vectors or otherwise, that are changed due to internal FAA processes, rather than through publicly published procedures.

3. The Roundtable Technical Working Group, working with the technical consultant, will advocate to the FAA, SFO and the airlines that – at night-- when aircraft are landing to the west in SFO on 28L or 28R, to use **only** Runway 28R for arrivals and for landing.
4. The Roundtable Technical Working Group, working with the technical consultant, will evaluate all nighttime operations and make recommendations and advocate to the FAA, SFO and the airlines to seek ways to lessen aircraft noise at night for all residents.
5. The Roundtable Technical Working Group will monitor the SFO Ground Based Augmentation System to provide feedback on the GLS (global navigation satellite landing) approach, the associated noise evaluation, and the Community Flight Procedure Package (CFPP) and plan for community evaluation of innovative GLS approaches.
6. The Roundtable Technical Working Group will work with SFO to draft the procedure to disable GBAS approaches if they are deemed to negatively impact the community.
7. The Roundtable will pursue developing two of the three Roundtable GBAS suggestions that were initially deemed not appropriate for GBAS.
 - a. Roundtable GBAS Suggestion #4: makes changes to the STINS/STLER arrival for SFO Runways 19. Changes to this procedure are dependent on the status of the FAA's Multiple Airport Route Separation (MARS) program. This should be monitored by the Technical Working Group and when the time is appropriate, the Roundtable should advocate to the FAA and other stakeholders to review this suggestion for possible development.
 - b. The Roundtable will now actively explore with the FAA and other stakeholders, the possibility of implementing Roundtable GBAS Suggestion #5 - a shared southeast arrival stream (OAK/SFO) for a nighttime alternative to the SERFR arrival.
 - c. Roundtable GBAS Suggestion #6 is dependent on FAA longer term action regarding Opposite Direction Operations (ODO). The Roundtable determined not to pursue this GBAS Suggestion at this time but would reconsider advocating for its development after the FAA has completed their ODO study.
8. All subcommittees' work, as appropriate, will include departure noise, day and night, for the close-in communities around SFO, and all Roundtable communities not just arrival noise.
 - a. Working with the technical consultant, the Ground Based Noise subcommittee will evaluate operational changes that will help with ground based noise for close-in communities at nighttime.
 - b. Working with the technical consultant, the Roundtable will evaluate options for nighttime offset arrivals to Runways 28R and 28L.
 - c. Working with the technical consultant, the Roundtable will evaluate the options for horizontal versus vertical separation of aircraft for reduced impact to the communities around SFO.
 - d. The Roundtable will monitor options to redirect southern arrivals (SERFR, BDEGA) and PIRAT STAR Airspace arrival procedures.
 - e. The Roundtable will monitor options for all SFO Departure and SFO Arrival procedures.

Strategic Plan Goal 3: Address Airport Operation Noise: Abate noise impacts to surrounding communities from airport and airline operations.

Action item: The Roundtable will identify noise impacts and provide recommendations to SFO Airport Noise Abatement Office for outreach to airlines and FAA as well as to the Airport Director to address in the Airport Development and Noise Action Plans.

Work Plan Items:

1. Review and provide feedback on the SFO Strategic Plan, Development Plan, and Noise Action Plan. Include Environmental Justice and environmental documents, especially affecting health, in the feedback as well.
2. The Roundtable Ground Based Noise Subcommittee will complete Recommendations on Airport Rules and Regulations (Noise), Airport Directors Reports metrics to include C-weighted noise and N-Above in the Director's Report; Airlines using gates that only face away from close-in communities; see where ANEEM and C-weighted fits within these goals.

Strategic Plan Goal 4: Lobby for Aircraft Noise Reduction. Lobby for aircraft noise reduction by sponsoring legislation and research.

Action item: Actively monitor, review, and oppose or support legislation, research, and/or aircraft noise reduction programs to achieve measurable noise reduction in our communities.

Work Plan Items:

1. Obtain reports and updates from knowledgeable aviation 3rd parties such as N.O.I.S.E. (the National Organization to Insure a Sound-controlled Environment), Airport Noise Reports and others as appropriate regarding federal legislation and action.
2. Actively monitor activities from and advocate to the Congressional Quiet Skies Caucus.
3. Lobby/advocate at the state and federal level as needed.
4. Work with Congressional and other elected officials on the state and federal level to help develop and pass noise-related legislation.

Strategic Goal 5: Airline Award Program: The Roundtable will partner with SFO to modify the *Fly Quiet Program* to obtain compliance and measurable improvement year over year.

Action item: The Roundtable will report to its community's *Fly Quiet Program* compliance and measurable improvement in compliance year over year.

Work Plan Items:

1. In light of the noise annoyance results from the FAA Neighborhood Environmental Study and the FAA's review of their civil aviation noise policy, the Roundtable, in collaboration with their technical consultant, will work with the San Francisco International Airport to evaluate the current components of the SFO Fly Quiet Program and propose any necessary modifications or deletions of the current components as well as proposing new Fly Quiet Program components that could reduce aircraft noise – especially nighttime noise -- including use of GBAS approaches.
2. The Fly Quiet Program Airline Awards, suspended because of lower air traffic during Covid, should be resumed.

Strategic Goal 6: Address Community Concerns: Focusing on San Mateo, and San Francisco Counties continue to actively respond to community concerns regarding aircraft and airport noise issues.

Action item: Provide the forum for communities to voice their concerns and give their input. Educate community members about FAA, SFO International Airport, Airlines, and SFORT roles and responsibilities and authority.

Work Plan Items:

1. Revamp the Roundtable website to include accessible meeting information, useful documents, and archived history so that it can be used as an education tool for the community. The website can also be used to communicate Roundtable actions and activities.
2. Periodically report to the Roundtable and the public on Roundtable Actions and Updates.
3. Analyze noise monitor methodology and collaborate with the SFO Aircraft Noise Office to suggest changes to the SFO noise reporting publications. As appropriate, make recommendations to the local, state and federal levels.

Strategic Goal 7: Improve Roundtable Effectiveness: Increase Roundtable effectiveness with inward focused Member education, support and mentorship.

Action item: The Roundtable will make an ongoing effort at strengthening our membership, by developing a mentorship program, creating a new member packet, and translating technical jargon.

Work Plan Items:

1. Upload the completed 2023 Noise 101 training and other educational resources to the SFO Roundtable website to be available for Roundtable members and the public.
2. Continue to update the new member packet for onboarding and supporting new members including mentorship. Keep this information up to date on the Roundtable website.