



CITY OF NEWPORT BEACH AVIATION COMMITTEE AGENDA

Civic Center Community Room, 100 Civic Center Drive, Newport Beach, CA
92660

Monday, July 19, 2021 - 5:00 PM

Aviation Committee Members:

Council Member Diane Dixon, Chair
Council Member Noah Blom, Vice Chair

Nancy Alston - SPON Representative
Jeffrey Cole - District 6
Alan Guenther - District 1
Roger Ham - Newport Coast Representative
Julie Johnson - CAANP Representative
Anthony Khoury - AWG Representative
Stephen Livingston - General Aviation
Hugh Logan - District 7
Bonnie O'Neil - District 3
Jack Stranberg - Member At Large
Sharon Ray - District 2
Cameron Verdi - District 5
Vacant - District 4

Staff Members:

Grace K. Leung, City Manager
Tara Finnigan, Deputy City Manager
Aaron Harp, City Attorney
Shirley Oborny, Executive Assistant to the City Manager

SPECIAL NOTICE REGARDING COVID-19

The City remains committed to holding public meetings in a transparent manner, with public participation, ensuring City business continues in this challenging environment. Based on recent guidelines from the OC Health Agency, the City of Newport Beach will proceed with the Aviation Committee meeting in person with face coverings required for unvaccinated members of the public in attendance.

The public can submit questions and comments in writing for the Aviation Committee to consider. Please send them by email by Monday, July 19, 2021, at 12 p.m. to give the Aviation Committee time to consider your comments. All emails will be made part of the record.

The Aviation Committee meeting is subject to the Ralph M. Brown Act. Among other things, the Brown Act requires that the Aviation Committee agenda be posted at least seventy-two (72) hours in advance of each regular meeting and that the public be allowed to comment on agenda items before the Committee and items not on the agenda but are within the subject matter jurisdiction of the Aviation Committee. The Chair may limit public comments to a reasonable amount of time, generally three (3) minutes per person.

The City of Newport Beach's goal is to comply with the Americans with Disabilities Act (ADA) in all respects. If, as an attendee or a participant at this meeting, you will need special assistance beyond what is normally provided, we will attempt to accommodate you in every reasonable manner. Please contact Shirley Oborny, Executive Assistant to the City Manager, at least forty-eight (48) hours prior to the meeting to inform us of your particular needs and to determine if accommodation is feasible at (949) 644-3001 or soborny@newportbeachca.gov.

NOTICE REGARDING PRESENTATIONS REQUIRING USE OF CITY EQUIPMENT

Any presentation requiring the use of the City of Newport Beach's equipment must be submitted to the City Manager's Office 24 hours prior to the scheduled meeting.

I. **CALL MEETING TO ORDER**

II. **ROLL CALL**

III. **APPROVAL OF MINUTES**

[Draft Minutes - June 21, 2021](#)

IV. **CHAIR'S ANNOUNCEMENTS**

V. **CURRENT BUSINESS**

1. **Washington, D.C. Update**

Consultant Channon Hanna, Carpi & Clay, will provide an update on federal matters.

2. **Litigation Update - City Attorney Aaron Harp will provide information on two cases:**

- a. *Delux Public Charter, LLC D/B/A/ JSX Air and JetSuiteX, Inc. v. County of Orange, et al.*
United States District Court, Central District Case No. 8:20-CV-2344-JLS (KES)
- b. *City of Los Angeles; City of Culver City v. Stephen M. Dickson; Federal Aviation Administration*
United States Court of Appeals, Ninth Circuit Case No. 19-71581

3. **Aviation Committee 2021 Priorities - Progress Updates**

Individual members or Ad Hoc Committees that have met or otherwise studied their respective priority will provide progress updates.

[Staff Report](#)

[Priorities Tracking Sheet](#)

VI. **PUBLIC COMMENTS ON NON-AGENDA ITEMS**

Public comments are invited on agenda and non-agenda items generally considered to be within the subject matter jurisdiction of the Aviation Committee. Speakers must limit comments to three (3) minutes. Before speaking, we invite, but do not require, you to state your name for the record. The Aviation Committee has the discretion to extend or shorten the speakers' time limit on agenda or non-agenda items, provided the time limit adjustment is applied equally to all speakers. As a courtesy, please turn cell phones off or set them in the silent mode.

VII. **ITEMS FOR FUTURE AGENDAS**

VIII. **NEXT MEETING - August 16, 2021**

IX. **ADJOURNMENT**



CITY OF NEWPORT BEACH
MINUTES of the
AVIATION COMMITTEE
(draft until approved by the Committee)

MEETING DATE & LOCATION: **Monday, June 21, 2021, 5 p.m.**, Virtual meeting
from Newport Beach, CA 92660

ATTENDANCE:

Committee membership:

Council Member Diane Dixon, Chair
Council Member Noah Blom, Vice Chair
Nancy Alston – SPON Representative
Jeffrey Cole – District 6
Alan Guenther – District 1
Roger Ham – Newport Coast representative
Julie Johnson – CAANP representative
Stephen Livingston – General Aviation
Hugh Logan – District 7
Jack Stranberg – Member at Large
Sharon Ray – District 2
Cameron Verdi – District 5
Vacant – District 4

Staff: City Manager Grace Leung, Deputy City Manager Tara Finnigan, City Attorney Aaron Harp, Executive Assistant to the City Manager Shirley Oborny, Consultant Kevin Karpe

I. CALL MEETING TO ORDER

Chair Diane Dixon called the meeting to order at 5 p.m.

II. ROLL CALL

Committee Member Khoury (excused) and Committee Member Bonnie O'Neil were absent.

III. APPROVAL OF MINUTES

Motion to approve the minutes of the May 17, 2021, meeting as presented was made by Committee Member Ham and seconded by Committee Member Livingston. The motion carried unanimously with Committee Members Cole and Alston abstaining and Committee Members Khoury and O'Neil absent.

IV. CURRENT BUSINESS

1. Consultant Report

Kevin Karpe, Diverse Vector Aviation, will provide an update on the projects he is working on for the City of Newport Beach.

Kevin Karpe, Diverse Vector Aviation, reported that he worked on early turn issues with Committee Member Cole. He also worked with Deputy City Manager Tara Finnigan and the City's Geographic Information Systems (GIS) Division on an updated version of the Dashboard. Residents near Noise Monitor 4 reported a new issue with increased noise over the past four to

six weeks which he is investigating. Several residents have identified speed as an issue related to increased noise, so he is reviewing that and has noticed several anomalies.

Chair Dixon reminded the public that anyone with a noise concern should bring their issues to the Aviation Committee.

2. Updated Commercial Operations Dashboard

City Staff will introduce an updated Commercial Operations Dashboard and provide an overview of the features incorporated by the City's Geographic Information Systems Division.

Chair Dixon reminded the Aviation Committee that the Commercial Operations Dashboard ([Dashboard](#)) was a work in progress.

Deputy City Manager Finnigan shared her screen and demonstrated the dashboard's functionality and features and responded to Committee Member questions related to the functionality and features as they arose. She explained that the City receives data from John Wayne Airport (JWA) monthly. City IT staff members created the Dashboard using data from January through April 2021. IT will continue to update it when new monthly data is received. She stressed that it was a work in progress and asked Committee Members to review it and email her their ideas. The link to the Dashboard will be posted to the website and sent out to the Aviation Interested Parties List. Anyone with problems or wishing to be added to the list should call (949) 644-3001.

Deputy City Manager Finnigan explained that the static options from the former dashboard would be added as tabs and updated continually. She planned to request an option to select "year to date" as a timeframe.

In response to Committee Member Verdi's question Deputy City Manager Finnigan explained that prior to sending it to the City JWA vets its data. Their full-time noise office staff review each day's recordings for anomalies and investigates them. If there is unrelated noise like a lawnmower or animals, it is removed from the dataset.

Vice Chair Blom stated JWA removes data inconsistent with the noise.

Committee Member Verdi thought it was important the Committee ensure that the public understands what data was removed and why.

In response to Committee Member Verdi's question Mr. Karpe explained that Airport Noise and Operations Monitoring System (ANOMS) is proprietary to JWA.

Vice Chair Blom said the City is putting forth as much ANOMS data as possible through the Dashboard.

Chair Dixon agreed and stated the objective was to have the data to inform the Committee's conversations with the carriers.

In response to Jim Mosher's question Mr. Karpe explained that the issue at Noise Monitor 4 was related to a resident complaint about increased noise levels over the past few weeks. The data is being gathered and the analysis is ongoing, but increased weight, passenger levels, traffic, and even weather over the past several weeks could be the reason for the change.

In response to Mr. Mosher's other questions Deputy City Manager Finnigan stated that the City started receiving the data on Class E and Class A flights in April, so that information will only be available from April 2021 forward in the Dashboard. The Dashboard is strictly for commercial operations at this point, but a General Aviation (GA) Dashboard could be added in the future.

Dennis Bress expressed excitement about the Dashboard, stated his agreement with Mr. Mosher's questions, and suggested adding the Settlement Agreement requirements to the Dashboard for transparency and ease of use. He further suggested JWA provide speed numbers be incorporated into the Dashboard.

Chair Dixon reminded Mr. Bress that official data from JWA on noise is provided on a quarterly average basis. The recourse on noise is to speak with the carriers.

Joe August said the new system implemented for Class E airspace in January of 2020 is the Automatic Dependent Surveillance Broadcast (ADSB). In the past two weeks he monitored 40 to 50 average per day violations of aircraft speed. He has reached out to the Director at Flight Standards District Office (FSDO) who is working to address the issues. If the Committee decides to add altitude and velocity to the Dashboard, he encouraged referring to the ADSB system. He further advised the Committee that his noise monitor increased 3 decibels (dB) since May 10, 2020, which triggers a Federal Aviation Administration (FAA) rule. He stated that the Noise Office throws out 10,000 flights a quarter, which his system does not. he is pursuing the FAA rule related to the 3 dB increase.

3. Aviation Committee 2021 Priorities – Progress Update

Individual members or Ad Hoc Committees that have met or otherwise studied their respective priority will provide progress updates.

Chair Dixon announced they would go through each Ad Hoc Committee and receive an update beginning with Airport Operations and Relations.

Deputy City Manager Finnigan reported that Committee Member Livingston visited with all three of the Fixed Base Operators (FBO) under the General Aviation Improvement Program (GAIP). Additionally, she and Committee Member Livingston went on tour of the airfield and held discussions with airport staff.

Committee Member Livingston utilized a presentation (see attached) to provide a GAIP update which included information on current tie-down and small hangar monthly costs.

Deputy City Manager Finnigan explained that when the County restructured and gave the rental authority to the FBOs, the County also put in place new rents and fees for the FBOs to pay.

Committee Member Livingston stated he filed a records request for the monthly revenue of the FBOs and for new, tie down hanger current resident numbers and is waiting for a response.

Deputy City Manager Finnigan added that the airport is still in a transition period. There will be more changes in the next 7 to 10 years. In response to Chair Dixon's question, she stated that under the GAIP, there will be less based aircraft in the GA area then there are today.

Committee Member Ray reported the second Fly Quiet Program meeting was held. The group is cohesive and includes members from the County, City, the FBOs, airport staff, and community members. They are reviewing other Fly Quiet programs and GA studies. JWA provides more information than most airports, but the issue is manipulating the data which requires staff, computer program enhancements, and time. JWA is currently redoing its pilot brochure. The

National Business Aviation Association (NBAA) released a set of strategies on quiet departures for most planes that could be used. The group would like to provide pilots with individual performance against similar planes like what AWG has done. They are creating and crafting the long-term goals for the Fly Quiet Program while developing a shorter, more rudimentary program of measures and messages.

In response to Chair Dixon's questions Committee Member Ray said they will attempt to reach as many pilots as possible with simple, effective, consistent messaging. There is an inventory of other airport's GA Fly Quiet Programs with Van Nuys being the most reviewed. The programs generally took years to develop and many things that were tried did not work. Being able to monitor the progress and provide feedback to pilots would be helpful.

Deputy City Manager Finnigan stated that she spoke with Committee Member Alston about the study of other airports, and she has a plan in place. The relationship with JWA management staff will be discussed by Committee Member Cole during his Early Turns report.

Committee Member Johnson reported no update on monitoring County decisions as both Commission meetings were cancelled. She agreed with Committee Member Ray and Deputy City Manager Finnigan on the Fly Quiet Program update.

Committee Member Ham said a lot of progress has been made regarding Quieter Departures. He and Committee Member Guenther met with Mel Beale and reviewed the data collected by AWG. The data on the 737 MAX is positive. Mr. Beale scheduled simulator testing in Denver for this month and will provide a complete report. The hope is that United will test fly the findings of Mr. Beale's report so it could be monitored and plotted.

Mel Beale reported the session in Denver went very well and said United has been great. He shared information about Southwest's departures with United as well. Results should be ready by June 23, 2021, and the data will be provided to the vendor for the noise modeling on the contour maps. He hoped the analysis would be complete within three weeks. United has offered continued assistance in the future and had the head of their 737 fleet and top engineer involved in the process.

In response to Chair Dixon's question, Mr. Beale said that the analysis would be used at the Air Carriers Workshop, but that date may have to be delayed to August. He wanted to present the output of his studies with the optimal departure procedure as tested through the simulator and ask United or another carrier to fly it. It will take months to get any procedure adopted, but the primary focus will be on United and American's 737-8s.

Committee Member Ham stated that Mr. Beale's work was a first step. They want consistency in the data so they can determine what works. New planes are significantly quieter.

Committee Member Logan stated that the current emphasis was on the profile and testing it with an actual flight. He touted the engine in the 737 MAX for being quiet.

Committee Member Guenther raised the possibility of legal incentives for the airlines to bring new technology into JWA. Chair Dixon said that financial incentives have been discussed. City Attorney Aaron Harp explained that airports cannot offer incentives relating to equipment due to FAA constraints. There can be incentives globally, but not for a particular airport.

Committee Member Stranberg reported on Quieter Aircraft. They are seeing benefits from market forces which are bringing more high technology engines into the domestic marketplace. Frontier and Spirit fly the New Engine Option (NEO) while Southwest, American, and United fly Boeing.

Linking the data on the MAX aircrafts with an agreed upon departure procedure would produce great benefits. Southwest is the largest Boeing operator, and according to its Securities Exchange Commission (SEC) filing, it plans to replace 660 aircraft over the next 10 years. 400 MAXs are complete and ready to be acquired, but staffing is a major problem with the airlines. Boeing is offering discounts and other incentives on these aircraft.

In response to Chair Dixon's question on other carrier's capital investments Committee Member Stranberg explained that the big Boeing operators are increasing capital expenditures by 100%. United and American filed their SEC documents in March before the increase in domestic travel.

Deputy City Manager Finnigan stated that Committee Member Khoury was absent and unable to report, and Item C was previously covered.

In response to Chair Dixon's question City Attorney Harp explained he wrote the FAA regarding the implementation of the STAYY. The FAA said it would not be resolved until the end of December 2022, but the City advised that was unacceptable.

Regarding Monitoring Departures for Early Turns, Committee Member Cole stated there were discussions and data collection with the Access and Noise office at JWA. He and Mr. Karpe utilized a presentation (see attached) to update the Committee.

Committee Member Cole summarized that the recommendation is to try and determine why early turns are being allowed. It could just be by pilot request for convenience. The City will request compliance with the 2018 Settlement Agreement.

In response to Committee Member Ham's question Mr. Karpe explained that the early turns are lower, around 6,000-9,000 feet. Committee Member Ham said that years ago they wanted STREL to be a flyover, but that did not happen. Increasingly pilots are requesting to turn early and that could be solved by talking to Air Traffic Control.

City Attorney Harp said that early turns are addressed in the Settlement Agreement and was for air traffic control efficiency. The FAA could be contacted. Chair Dixon confirmed this was a topic she would discuss with the FAA regional representative.

Committee Member Stranberg mentioned that Phoenix and Dallas are hubs, and it is disastrous to airlines when the first flight of the day is late. That is probably one of the reasons for early turn requests in the morning.

Committee Member Alston reported on Community Outreach and Communications and asked for the Committee's help on the topic. Committee Members should email her what they think their neighborhood or the City needs to know. There will be a monthly communication but right now they are working on the context.

Deputy City Manager Finnigan advised that the video was almost complete and will be posted on the website and sent to the Committee.

Committee Member Alston said there must be some other means of communication than the website. Deputy City Manager Finnigan said that items are posted to the website and distributed in other ways.

In response to Chair Dixon's inquiry Deputy City Manager Finnigan stated Public Information Manager John Pope would be involved. She and Committee Member Alston have discussed a monthly current event activities update, and a deeper dive issue each month.

Chair Dixon said that at the Chair's prerogative they are combining Committee Member Alston and Committee Member Ray's Ad Hoc Committees into one.

Committee Member Verdi reported working on goals for the Government Relations Action Plan for 2021-2023. Supervisor Foley is very supportive of the Fly Quiet Program and they are working on getting a monthly meeting with Supervisor Foley. The FBOs are working toward the implementation of the GAIP, and the airport is monitoring it closely. JWA is pleased with the communication from the City and want to continue moving forward. JWA is at 75% of 2019 levels, it was 60% earlier in May and will continue to increase as pandemic restrictions expire. Martin Aviation is working on several of the items outlined in the County's letter to see if it is feasible for JetSuiteX to operate there.

Chair Dixon advised that she sent a letter to the FAA in March requesting a meeting with the regional administrator and they are still in the process of scheduling it.

Ms. Dvorak asked about the County imposed fees on the land leases. She understood that the Board of Supervisors voted on that last year but did not understand the discrepancy. Ms. Dvorak stated ACI's rates are higher than Clay Lacy in the green area.

Deputy City Manager Finnigan explained that in the approval process for the GAIP the City asked the County to make the rates equitable. The County disagreed. She will bring detailed information to the July meeting.

In response to Ms. Dvorak's second question Committee Member Verdi answered that the relationship with Supervisor Foley is key as is inviting corridor cities into the conversation.

Dennis Bress appreciated Committee Member Livingston's report and said is important to include GA in the new Dashboard. In April, there were 13,399 flights of which 78% were GA. He stressed the importance of identifying speeders and getting them into compliance. He would like their documented R-to-R NADP 1 profile to be flown. He was pleased with the work on the Fly Quiet Program and Quieter Departures. He recommended reaching out to Spirit. He suggested a noise monitor on the peninsula. He suggested the Aviation Committee allow public comment following each report. Mr. Bress stated he would send an email to Committee Members Alston and Ray regarding community engagement. What is important to the community is noise so the Dashboard should reflect that. He noted that there was a job opening at the JWA Noise Office. Applications are due by June 24, 2021.

In response to Linda Kensey's question Deputy City Manager Finnigan explained that the Dashboard contained commercial flights received from JWA, not GA.

Nancy Scarbrough was impressed with the Committee's progress and the Dashboard. Last week at the G7 meetings the US and EU resolved the Boeing Airbus trade dispute and Boeing will increase their production as a result. She recommended that the Committee follow the issue.

Committee Member Stranberg advised that Boeing would be able to increase monthly production from 40 to 45. He was following the issue and would keep the Committee apprised.

V. PUBLIC COMMENTS ON NON-AGENDA ITEMS

None.

VI. ITEMS FOR FUTURE AGENDAS

Chair Dixon announced that Tom Meng stepped down from the Aviation Committee. The vacancy will be advertised by the City Clerk's Office.

Deputy City Manager Finnigan stated the new member would have to be a resident of District 4.

Chair Dixon announced Mr. Karpe was chosen as the new Aviation Consultant. Mr. Karpe thanked the City for its confidence in him.

VII. NEXT MEETING – July 19, 2021

Chair Dixon announced the next meeting is July 19, 2021, at 5:00 p.m. in person. The location will be determined.

Committee Member Alston noted that the number of flights in Newport Beach has increased dramatically since many of the neighborhoods and homes were built.

Committee Member Guenther stated that Bob Pastore was still trying to call in. Chair Dixon apologized and recommended that Mr. Pastore email his comments so they could be included in the record.

VIII. ADJOURNMENT

Chair Dixon adjourned the meeting at 6:57 p.m.

General Aviation Improvement Program Update

- Met with Airport staff, Clay Lacy, Jay's, ACI
- Project Development Delayed Due to Still Pending FAA/ NEPA Review Process
 - Construction now anticipated to start in 2022 or 2023
 - Green/yellow restrictions kick in when a phase of construction begins
- New Rents and Fees Charged by County went into effect January 1, 2021
 - FBOs began passing along increases in March 2020
 - County had not increased GA rents in about two decades

Tie-Down and Small Hangar Monthly Cost

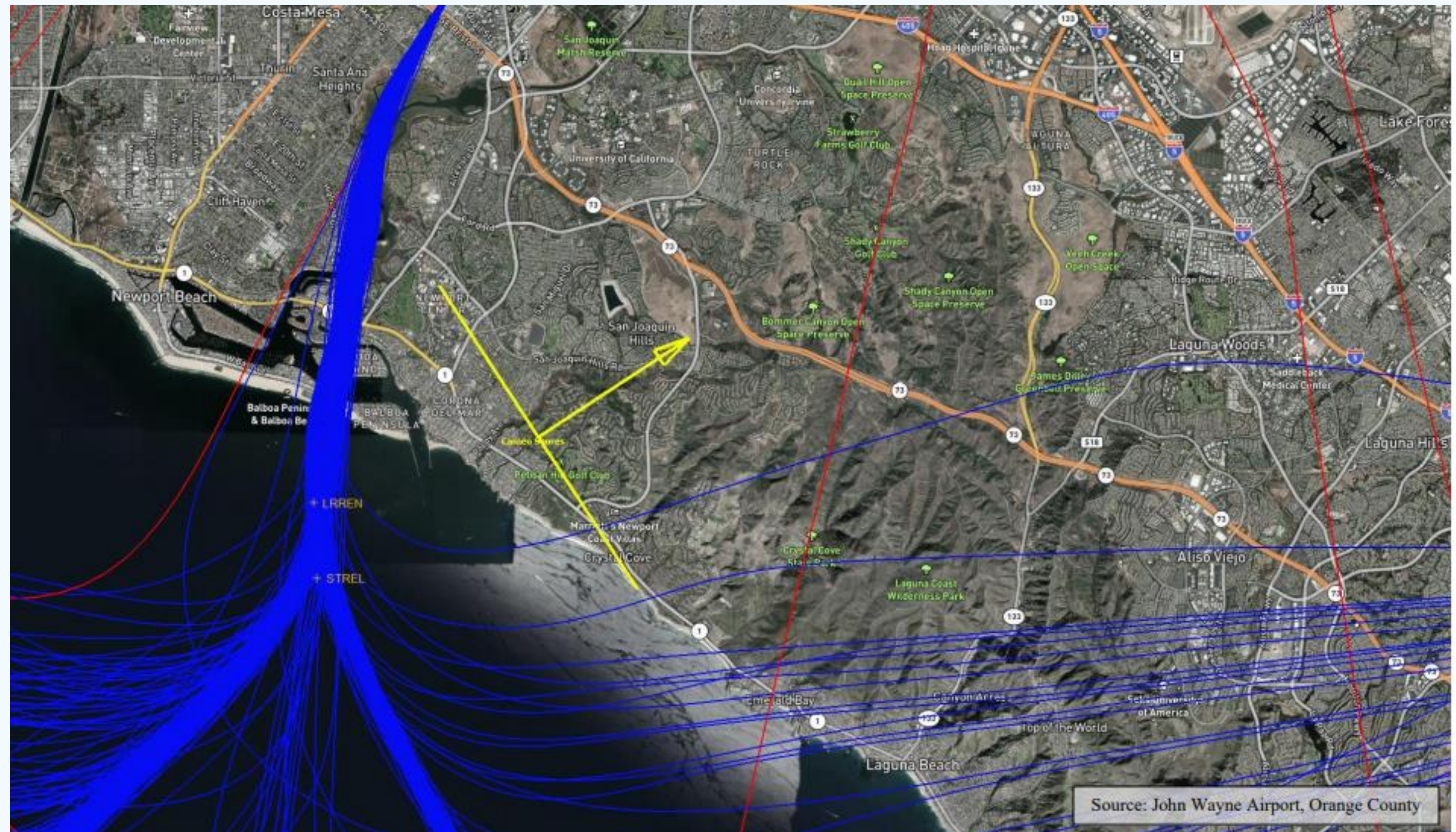
Tie-Down Locations	Monthly Cost	Availability
JWA - ACI Jet	\$175/month	40 person waiting list
JWA - Clay Lacy	\$504/month (\$.50/per square foot)	20 available
JWA - Jay's	\$225/month	5 person waiting list
JWA - Martin	????	None available
Fullerton Airport	\$110/month	Yes
Corona Airport	\$50/month	Yes
Chino Airport	\$55/month	Yes
Long Beach Airport	\$170/month	Yes
Small Hangar Locations		
JWA - ACI Jet	\$1,319/month (\$1.25/per square foot)	50 person waiting list
JWA - Clay Lacy and Jays	No small hangars	None available
JWA - Jay's	No small hangars	None available
JWA - Martin	????	None available
Fullerton Airport	\$700/month	None available
Corona Airport	\$750/month	None available
Chino Airport	\$500/month	None available
Long Beach Airport	\$700/month	None available

Number of GA Aircraft on Field

JWA 5/15/21 Aircraft On Field	Small GA On Field	Large GA On Field	Transient Small GA On Field	Transient Large GA On Field
Steve's Count				
JWA - ACI Jet	154	78	10	20
JWA - Clay Lacy	30	25	3	20
JWA - Jay's	173	20	0	0
JWA - Martin	3	12	10	5
Total	360	135	23	45
JWA 2/28/21 Aircraft On Field	Small GA On Field	Large GA On Field	Transient Small GA On Field	Transient Large GA On Field
County's Count				
JWA - ACI Jet	63	74	10	20
JWA - Clay Lacy	55	13	3	20
JWA - Jay's	111	20	0	0
JWA - Martin	3	12	10	5
Total	232	119	23	45
JWA 2020 Available Aircraft Parking	Small GA On Field	Large GA On Field	Transient Small GA On Field	Transient Large GA On Field
GAIP Map Count	366-326	161-150		
JWA - ACI Jet	98	72	10	20
JWA - Clay Lacy	125	34	3	5
JWA - Jay's	175	20	0	0
JWA - Martin	3	12	2	5
Total	401	138	15	30
JWA 2020 County Aircraft On Field	Small GA On Field	Large GA On Field		
Current Actual County Count				
JWA 2020 County Total	359	138		

EARLY TURNS

REVIEW OF RECENT AND PAST DATA INDICATE SOME EARLY TURNS ARE OCCURRING OVER SOUTH NEWPORT BEACH, CAMEO SHORES, AND SHORECLIFFS

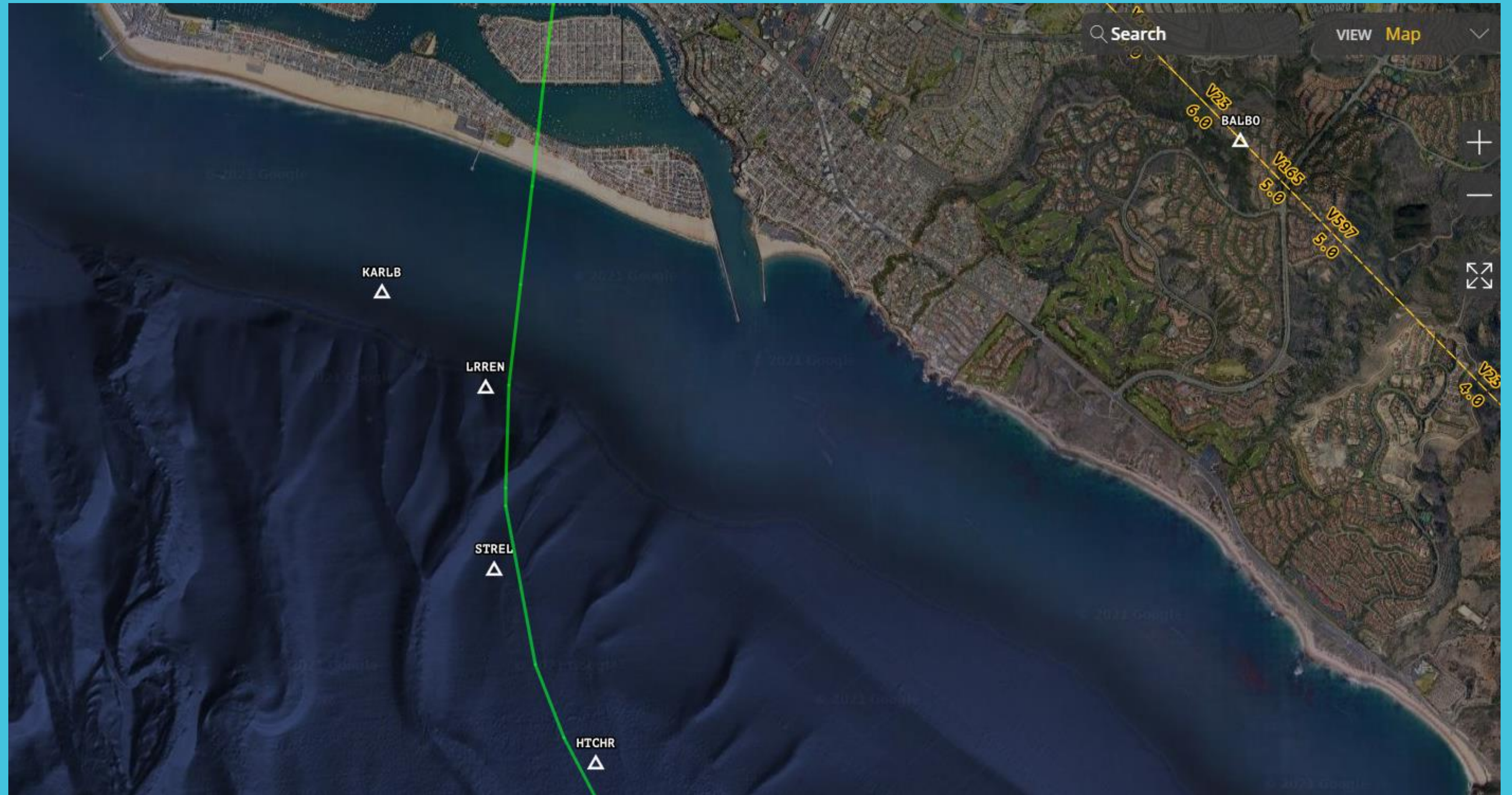


PORTION OF 2018 NEWPORT SETTLEMENT

No Turns until STREL waypoint

To the maximum extent
practical

"To the maximum extent practicable, the FAA agrees that aircraft departing from John Wayne Airport using PIGGN, HHERO, FINZZ, or STAYY (if approved and implemented) shall not be vectored until passing abeam of the STREL waypoint or any other waypoint at that location in the future

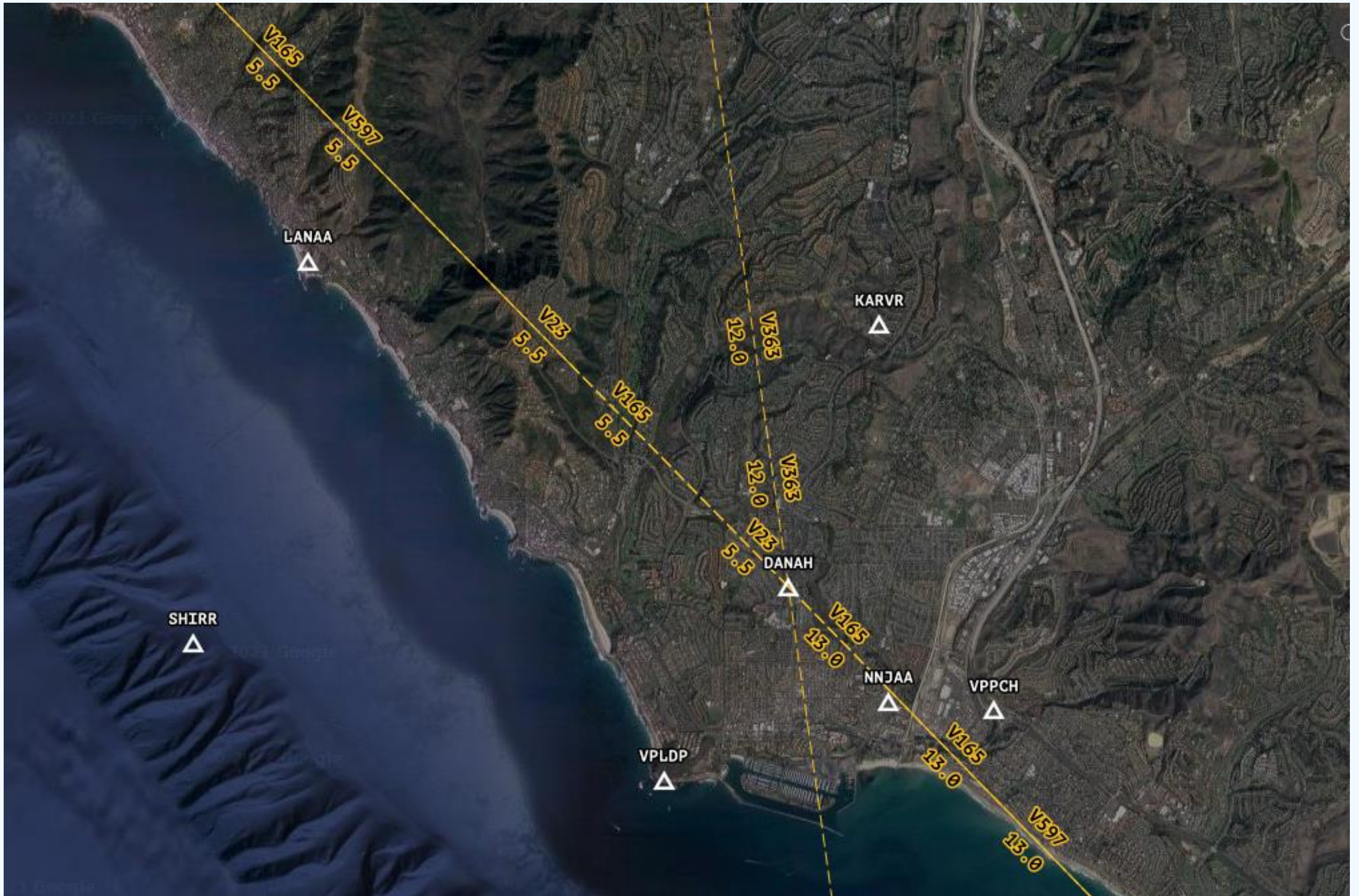


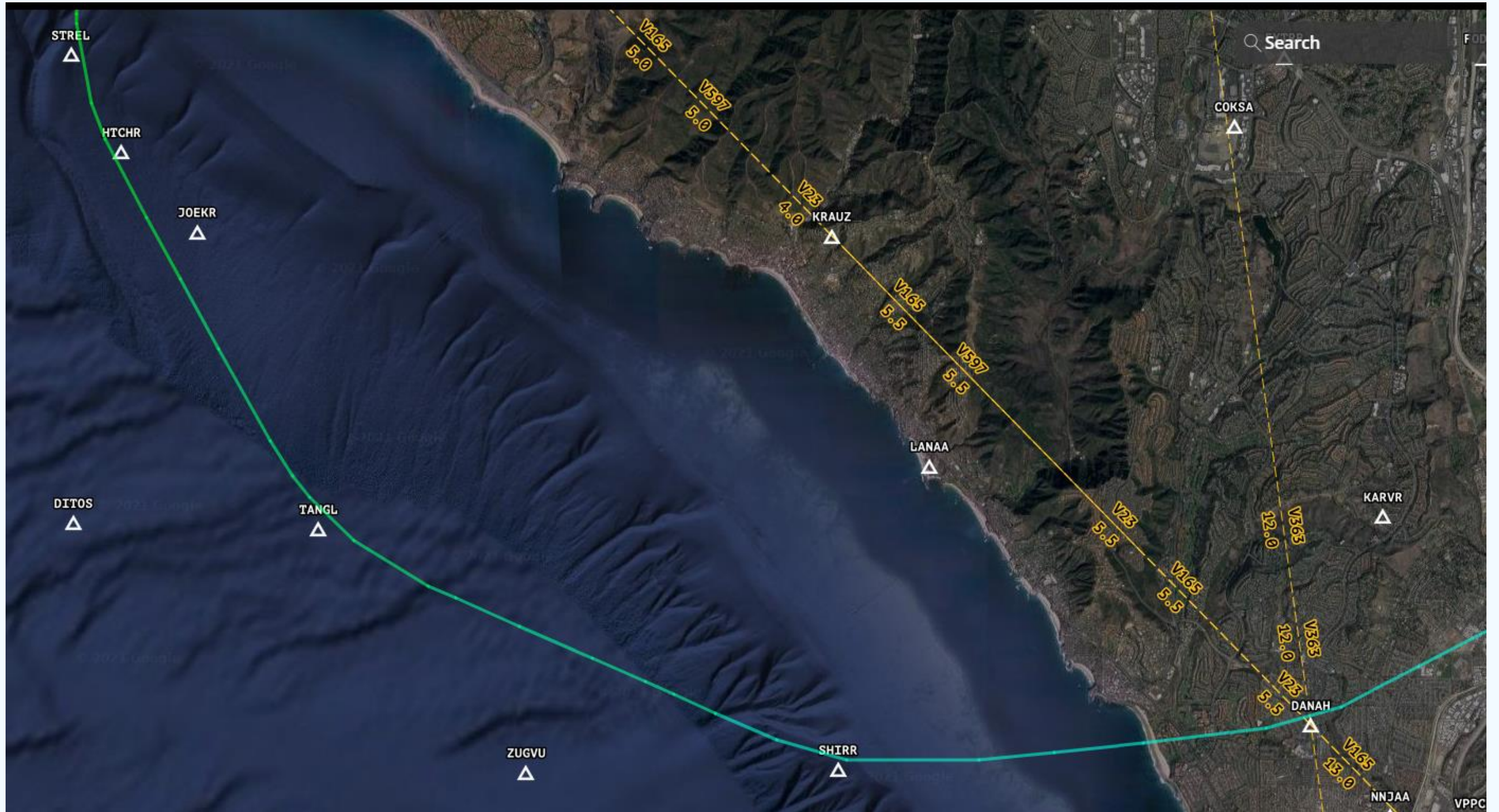
PORTION OF 2018 Laguna SETTLEMENT

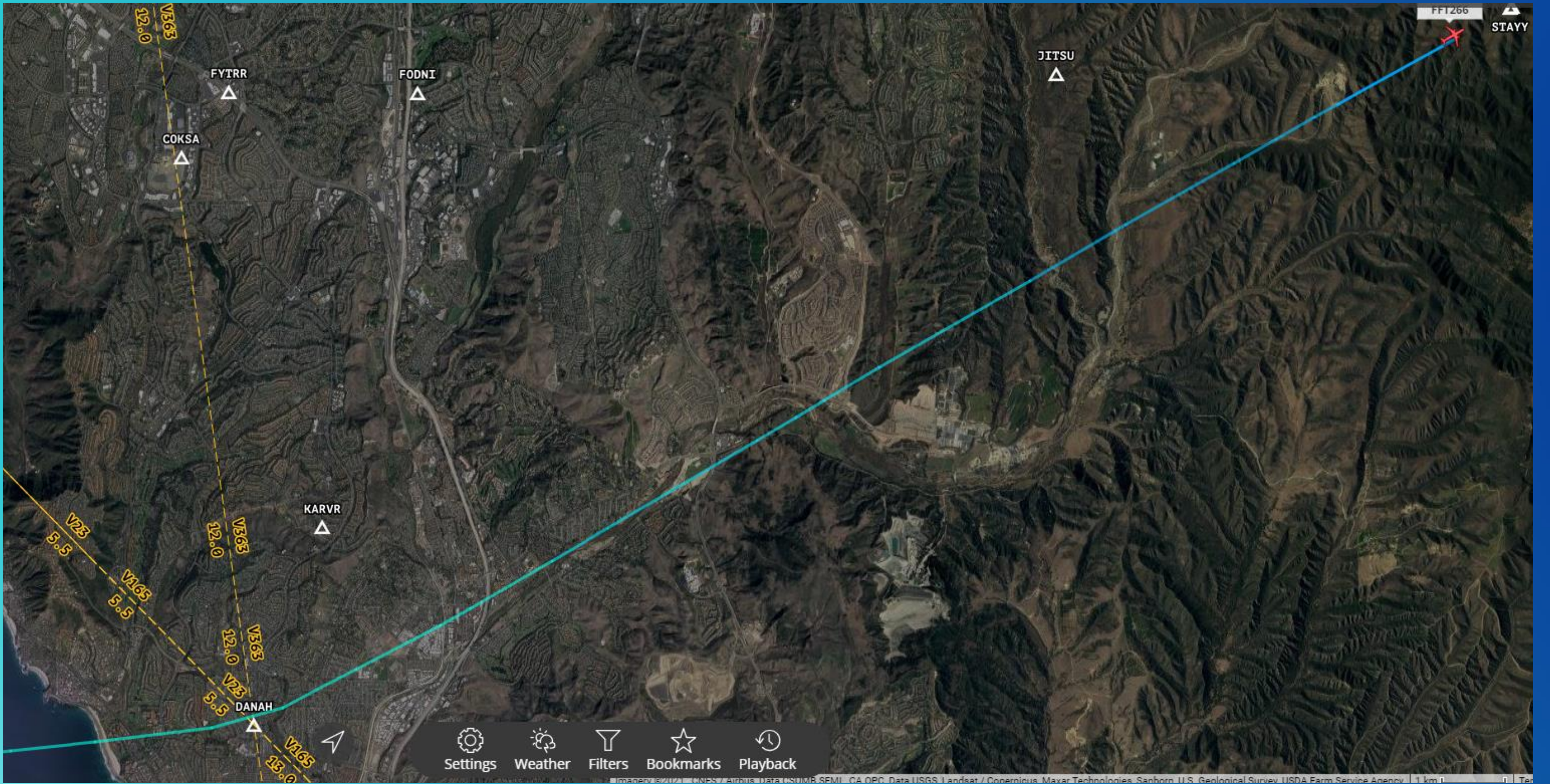
No Turns until DANAH waypoint

**To the maximum extent
practical**

**"To the maximum extent practicable, the
FAA agrees that the FAA shall keep
aircraft departing from SNA using the
PIGGN and STAYY (if approved and
implemented) SIDS on the procedures
as much as possible. The FAA agrees
that, to the maximum extent practicable
it shall not vector aircraft off the PIGGN
and STAYY (if approved and
implemented) procedures until passing
abeam of the DANAH waypoint**





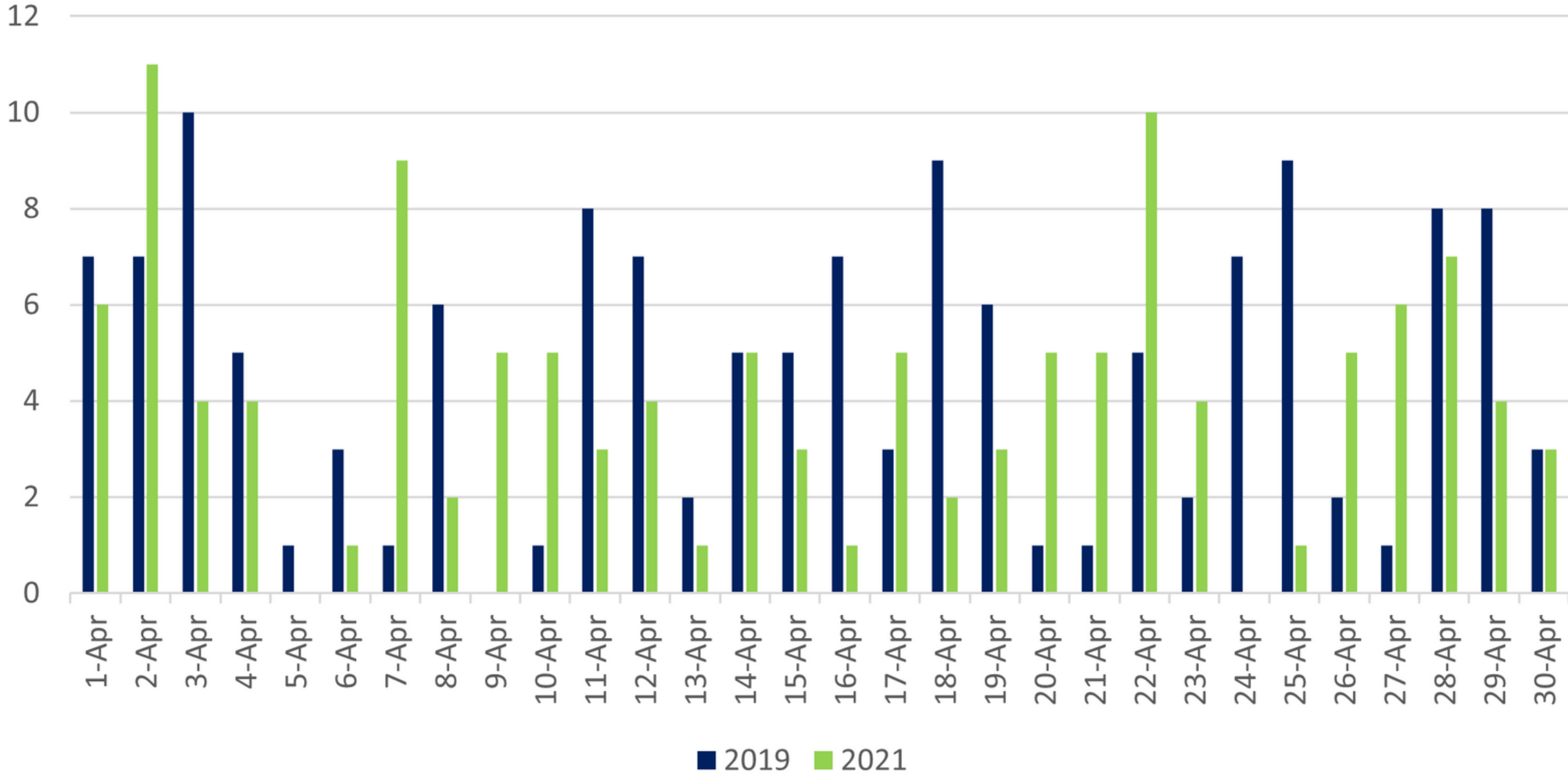


- Settings
- Weather
- Filters
- Bookmarks
- Playback

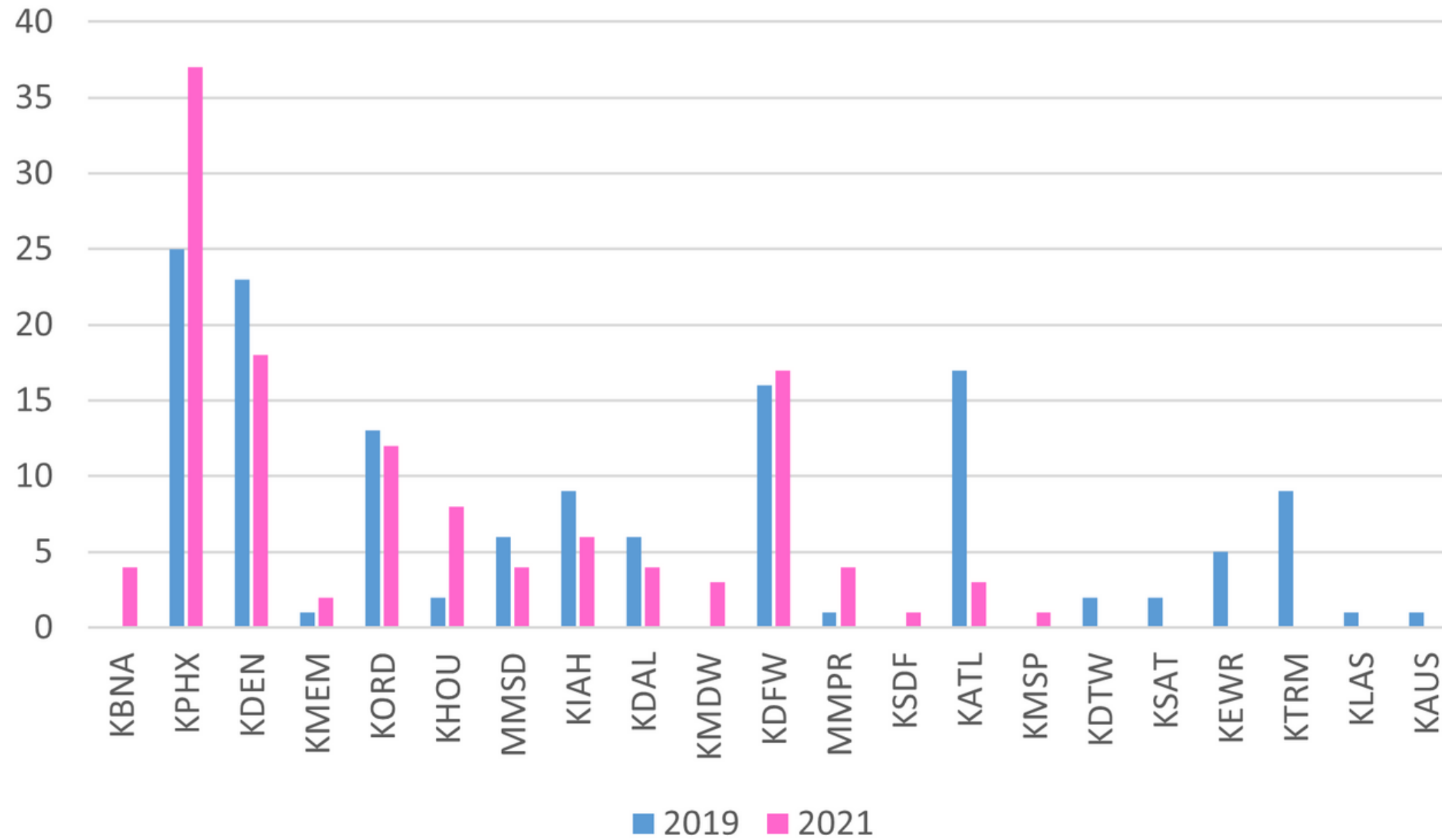
**FACTORS FOR VECTORING
OFF THE ROUTE MAY
INCLUDE SAFETY AND
EFFICIENCY, PILOT
REQUEST, ETC.**

**ANALYSIS OF EARLY TURNS,
APRIL 2019 AND APRIL 2021**

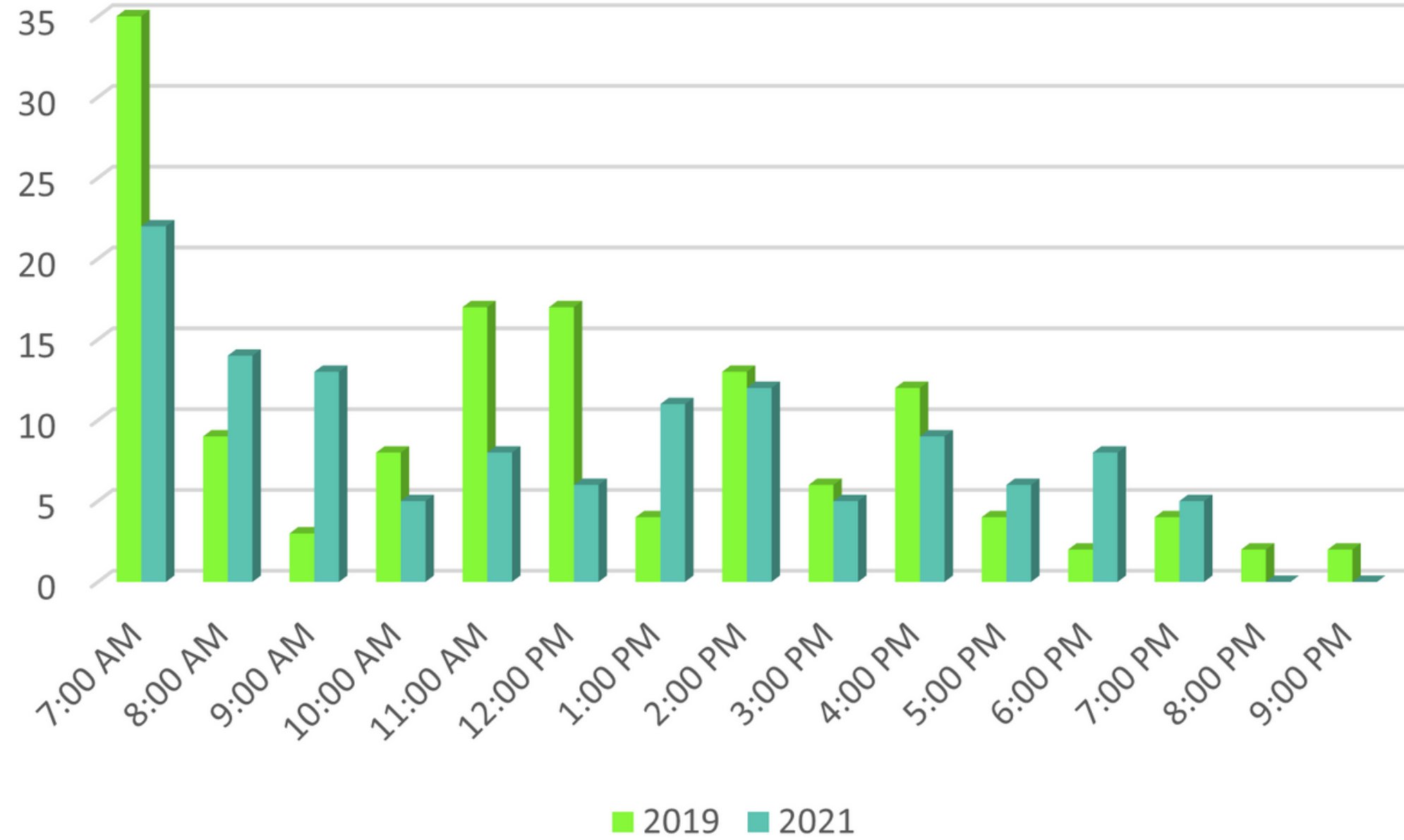
Early Turn By Date



Early Turn by Destination



Early Turns by Hours of the Day



NEXT STEP: DETERMINE REASONS

**CONTACT WITH
FAA**

**CONTACT WITH
AIRLINES**



NEWPORT BEACH

Aviation Committee Staff Report

July 19, 2021
Agenda Item No. IV.3

TO: CHAIR AND MEMBERS OF THE AVIATION COMMITTEE

FROM: Grace K. Leung, City Manager - 949-644-3001,
gleung@newportbeachca.gov

PREPARED BY: Tara Finnigan, Deputy City Manager,
tfinnigan@newportbeachca.gov

PHONE: 949-644-3035

TITLE: Aviation Committee 2021 Priorities – Progress Updates

ABSTRACT:

Individual members or Ad Hoc committees that have met or otherwise studied their respective priority will provide progress updates.

RECOMMENDATION:

- a) Determine this action is exempt from the California Environmental Quality Act (CEQA) pursuant to Sections 15060(c)(2) and 15060(c)(3) of the CEQA Guidelines because this action will not result in a physical change to the environment, directly or indirectly;
- b) Receive and file.

NOTICING:

The agenda item has been noticed according to the Brown Act (72 hours in advance of the meeting at which the City Council considers the item).

ATTACHMENT:

Aviation Committee 2021 Priorities Tracking Sheet

1. Airport Operations & Relations - Matters pertaining to development, operations, and other commercial and general aviation activities at John Wayne Airport

	a. Monitor General Aviation Improvement Program Development. (Livingston)	b. Pursue Implementation of Fly Quiet Program for General Aviation. (Ray)	c. Conduct a comprehensive study of what other airports have done in terms of noise abatement and community relations and their success with related strategies. (Guenther & Alston)	d. Develop relationship with JWA management and staff and better understand their operations. (Cole)	e. Monitor County decisions re: JWA and oppose any plan that would physically expand JWA or its operations. (Johnson)
March 15, 2021	Met with staff to discuss how to move forward. Reviewed the GAIP Plan to see what was agreed upon and to make sure the FBOs and the airport are adhering to the different phases of the plan. We will work with them to make sure everything is being followed correctly.	Met with staff to discuss next steps. The plan is to meet with airport staff next.	Nothing to report at this time.	A productive meeting was held at JWA with staff, the Deputy Airport Director Eric Freed, and Noise and Access Officer Nikolas Gaskins. The Settlement Agreement was discussed to see what can be done to reduce noise in the community along with other areas JWA might have influence in such as ANCA and the Commercial Airline Access Plan and Regulations. Airport staff gave a presentation on their data flight tracking system that can show which planes are not hitting the noise restrictions in the backbay, and the violations policy. The intent is to development a better relationship with the airport and come back to the committee with some action items they can help us with.	Met with staff to discuss which recurring County meetings at the airport to monitor. Will meet with Cori Takkinen to understand how to get information from her and how to react when appropriate.
April 19, 2021	As of April 1, 2021, there was a significant increase in fees for the various airplanes at JWA which caused the movement of some aircraft. Staff will set up meetings with Clay Lacy and ACI to see how many planes are still there and an update will be provided at the next meeting.	Met with Nick Gaskins at JWA and they are not sure what their preferred action will be yet. The dashboard will be helpful because there is too much data to be useable. Clay Lacy and ACI support the Fly Quiet Program. They need guidelines to give pilots. Hugh Logan's Fly Quiet Program sample is a good base but there are questions as to how it will be monitored.	Nothing to report at this time.	Will meet with Nick Gaskins at JWA to focus on how to get pilots to execute Newport Beaches preferred procedures.	Nothing to report at this time.
May 17, 2021	1. Met with Clay Lacy. They will do a \$57 million, two-phase, buildout taking 24 months. 2. Met with Jay's Aviation. They will do a four-phase buildout, over 12-18 months, for \$18 million. 3. Met with airport staff. 4. Will meet with ACI to learn more about their plan. They have a six-phase buildout, over five years, starting in 2025. Development delayed due to a 6 to 12 month moratorium on National Environmental Policy Act (NEPA) approvals. The FAA wants taxiways widened within the next year, this will result in a 10% loss of tie down space. Next month's reports will include ACI's numbers. Overall rents are increasing.	Met with airport and City staff to discuss the GA Fly Quiet Program. Proposed program components include discouraging nighttime flights, noise abatement procedures, pilot education including a new pilot guide, noise requirements for specific aircraft, and additional staff and software for JWA.	Nothing to report at this time.	Nothing to report at this time.	The Airport Commission voted to recommend approval of five architect/engineer contracts for airport facilities and support services. Jay's Aircraft Maintenance will be allowed to transfer part of its lease to Jay's Air Center, LLC.
June 21, 2021	Met with all three FBOs. Toured the airfield along with City staff and held discussions with JWA staff. See GAIP presentation from the June 21, 2021, Aviation Committee meeting, which includes information on current tie-down and small hangar monthly costs. Filed a records request for the monthly revenue of the FBOs.	The second Fly Quiet Program meeting was held with the County, City, FBOs, airport staff, and community members to review other Fly Quiet programs and GA studies. The group is creating and crafting the long-term goals for the Fly Quiet Program while developing a shorter, more rudimentary program of measures and messages. JWA is currently updating its pilot brochure.	Nothing to report at this time.	See report under Monitor Departures for Early Turns (Item 2e).	Nothing to report at this time.
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2. Quieter Departures - Matters pertaining to the technical aspects of reducing aircraft overflight noise and pollution.

	a. Pursue changes to the existing JWA Standard Instrument Departures to restrict speed until a point offshore, alleviating the need for increased thrust. (Ham, Guenther, Logan)	b. Pursue broader adoption of the STAYY departure. (Khoury)	c. Ask air carriers to reapply power after the coastline. (Ham, Guenther, Logan)	d. Encourage air carriers to utilize the quietest aircraft in their fleets at JWA. (Stranberg)	e. Monitor departures for early turns / flight path deviations. (Cole & Ham)
March 15, 2021	After listening to our citizens (Mel Beale, Dennis Bress and Bob Pastore), Roger, Alan and Kevin met and discussed whether it's possible to get a 4 or 5 db noise reduction over the Peninsula and Balboa Island. The conclusion is that it is possible because a number of aircraft have been able to. In order for that kind of noise reduction, the planes need to be between 150 and 180 knots and not accelerate until they are a mile or so over the ocean. This concept has rules that need to be worked through with the FAA. Since it's not known when new planes will arrive, the focus is on what's happening now. There are some airlines that are having good results. The airport is required to support any departure changes before they can be presented to the FAA. Before going to the airport, that recommendation needs to be heard in front of the full Aviation Committee. The Ad Hoc will meet again on March 16.	Met with staff and Kevin Karpe to discuss how to go about pursuing this goal. A report has been prepared on the historical background on the development of the STAYY and will be available at the next Aviation Committee meeting in April. A list of STAYY topics for future meetings will include STAYY routes and destinations, a comparison between the STAYY and NADP-1 departures, evaluation of the noise data and addressing concerns. The committee was asked to send their concerns via email for evaluation and will be presented with answers to the whole committee. Another Ad Hoc meeting will be held tomorrow.	Nothing to report at this time.	A brief discussion was held with staff. Jack will join Grace and Mel Beale at the air carriers meeting. The meetings will hopefully focus on new equipment and aircraft scheduling. These processes are complex in the airlines. This is a chance to continue the strong relationship with the airlines, expand the relationship with other areas within the airlines, and focus on increased communications and collaborative benefits that will benefit our community and be acceptable to the airlines.	Nothing to report at this time.
April 19, 2021	The next stage is to have Mel Beale present the information that was presented at this meeting (see minutes for Item IV.3) to United Airlines and request they do the test flights and simulator run.	After the presentation given at this meeting, it was decided that STAYY would be addressed further at the May 17 meeting.	Nothing to report at this time.	Developed a list of 10 airlines that will fly out of JWA and will get contact information. Talking points are being worked on to determine how to interact with the airlines to try and influence them to bring in planes with the new engine technology.	Nothing to report at this time.
May 17, 2021	No updates to report at this time pending the future meeting with the air carriers, AWG, Aviation Committee Member Stranberg and City staff.	Work continues and progress will be reported.	Nothing to report at this time.	Identified those involved in network scheduling and capacity planning at all 10 common passenger carrier airlines. Letters of appreciation to carriers performing well have been sent to Spirit, Frontier, and Delta. The Max status is in constant change. Thirteen carriers currently operate it worldwide. 106 MAX planes have been grounded due to an electrical circuit board problem.	The report on this item will be in June.
June 21, 2021	Met with Mel Beale, Airport Working Group, to review data. The data on the 737 MAX is positive. Mel Beale reported on the simulator testing with United Airlines and expects to have the results by June 23. The results will be shared at the Air Carriers Workshop in August.	Nothing to report at this time.	Nothing to report at this time.	Market forces are bringing more high technology engines into the domestic marketplace. Frontier and Spirit fly the New Engine Option (NEO). Southwest plans to replace 660 aircraft over the next 10 years. 400 MAXs are complete but there is currently a shortage on staffing.	Met with and discussed data with the JWA's Access and Noise Office staff. See Early Turns presentation from the June 21, 2021, Aviation Committee meeting. Further information is needed to see why pilots are requesting early turns. The City will request compliance with the 2018 Settlement Agreement.
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3. Community Outreach / Communication - Matters pertaining to providing information about and involving the community in the City's aviation-related activities.

	a. Develop monthly content for staff to share via City communication channels and Committee members to share with neighbors / organizations (Alston & Ray)	b. Implement the adopted Community Outreach Plan. (O'Neil & Khoury)			
March 15, 2021	Nancy met with staff (including Public Information Manager John Pope) regarding content development. Sharon will meet next week to talk about an editorial calendar and getting content from today's meeting and some other activities throughout the month that can be used to communicate to the public about our efforts with the airport.	Staff will meet next with Bonnie next Monday and after that, Tony will be brought in to have an Ad Hoc meeting about how to implement the Community Outreach Plan.			
April 19, 2021	A meeting is being planned with staff.	The Community Outreach Plan video is almost finished. There will be information on the <i>Newport Navigator</i> and the webpage will be cleaned. Public Information Manager John Pope is starting a new video project with the Mayor on topical issues and the airport will be addressed. The City sent letters to Frontier and Spirit airlines which will be promoted on the City's social media.			
May 17, 2021	Nothing to report at this time.	Nothing to report at this time.			
June 21, 2021	Aviation Committee members were asked to provide input as to what they think their neighborhoods need to know. The content for the monthly communication is being worked on. The video is almost complete and will be posted on the website and sent to the Aviation Committee.	Nothing to report at this time.			
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4. Government Relations - Matters pertaining to working with county, state and federal officials on strategies to balance airport and community needs and to advocate for the protection of our city and its environmental assets and public amenities.

	a. Implement the City's 2021 Aviation/Airport government relations plan. (Verdi)	b. Form Ad Hoc in Q4 2021 to review the City's Aviation / Airport government relations plan and recommend updates / changes for 2022. (Stranberg, Dvorak, Logan)	c. Continue to develop and advocate for local, state and federal policies and strategies that incentivize air carriers to transition their fleets to quieter, less-polluting aircraft. (Verdi)	d. Establish good working relationship with the FAA. Track implementation of the 2018 FAA Reauthorization Implementation bill. (Meng)	
March 15, 2021	Met with staff and Cori Takkinen to better understand the landscape. Channon Hannon will be brought in as well. The focus will be to execute at the highest level possible the government relations action plan for 2021-2023. Looking forward to working with the City officials who will help us to reach our goals, including the official appointment of Katrina Foley as the new County Board Supervisor, which will be the first stepping stone. Goals needed to achieve the action plan were identified, which are largely relied upon relationships. We need to start forging relationships with people whose interests are aligned with ours and making sure they understand, from the City's perspective, objectives we want to accomplish in the short term.	Nothing to report at this time.	Nothing to report at this time.	Met with staff and Channon Hanna to talk about how to tackle FAA matters. A meeting needs to be set to talk about ways to create relationships with our Western Regional representatives from the FAA, including our ombudsman. Our congresswoman will probably need to help the City with this since it's Federal.	
April 19, 2021	Given that Congresswoman Steel joined the Quiet Skies Caucus could allow the City to formally pursue airline credits for reducing noise.	Nothing to report at this time.	Nothing to report at this time.	Met with staff and Chair Dixon regarding trying to reach out to the FAA's Ombudsman whose region is Southern California, Arizona and Nevada. Staff had a call with Congresswoman Steel's District Director on April 8 and also spoke with the Ombudsman. The Aviation Committee's work and desire to build a relationship with the Ombudsman was discussed. The conversation was positive and will be ongoing.	
May 17, 2021	Congresswoman Steel included the City's requested language in her list of priorities to the Appropriations Committee as part of the Fiscal Year 2021-22 Transportation, Housing, and Urban Development Appropriations bill. Attended a meeting with Supervisor Foley. She is sensitive to the City's issues related to the airport and will be an advocate.	Nothing to report at this time.	Nothing to report at this time.	Working on a priority list of items to address with the FAA.	
June 21, 2021	Working to schedule regular meetings with Supervisor Foley, who is very supportive of the Fly Quiet Program. The airport is monitoring the FBOs implementation of the GAIP. JWA is pleased with the communication from the City and wants to continue moving forward.	Nothing to report at this time.	Nothing to report at this time.	Chair Dixon is still trying to schedule a meeting with the FAA's regional administrator.	
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