



SAN DIEGO
INTERNATIONAL AIRPORT

LET'S **GO.**

Airport Noise Advisory Committee

June 20, 2018

Agenda

1. Welcome and Introductions
2. Presentation Items
 - a. Quieter Home Program Update
 - b. Missed Approach Statistics
 - c. Early Turn Statistics
 - d. Curfew Violation Review Panel Statistics
 - e. Noise Complaint Statistics
 - f. Update on ANAC Recommendations
 - g. Part 150 TAC Update (Flt. Procedure Eval.)
 - h. Update on ANOMS Upgrade
3. Public Comment
4. Action Items
 - a. Approval of Minutes from February 21, 2018.
 - b. Annual Work Plan

Next Meeting: August 15, 2018

1. Adjourn



ANAC New Membership

Ex-officio (non-voting members) stays the same.

Community Members – Inside 65 CNEL

Peninsula Community Planning Board

Fred Kosmo

Ocean Beach Planning Board*

Tom Gawronski

Midway / Pacific Highway Community Planning Council*

Vacant

Downtown Community Planning Council

Joseph Ocampo

Greater Golden Hill Planning Committee

David Swarens

Uptown Planners

Chris Cole

General Community Resident

Melissa Hernholm-Danzo

ANAC New Membership cont.

Community Members – Outside 65 CNEI

Mission Beach Precise Planning Board

Deborah Watkins

Pacific Beach Community Planning Group

Jason Legros

La Jolla Community Planning Association

Cindy Greatrex

East County

Susan Nichols

Aviation Stakeholders

San Diego County – Airports

Jessica Turner

City of San Diego – Airports

Wayne Reiter

Military – MCRD

Carl “Rick” Huenefeld

Active Airline Pilot

Robert Bates

Airline Flight Operations

Kallie Glover

National Business Aircraft Association

Alex Gersten

EDC/Tourism

TBD

Quieter Home Program Update

PROGRAM STATISTICS

Applicants / Homes on the Wait List (as of May 31, 2018)	524/1,036
Homes Completed in April & May	32
Estimated Homes to Complete in CY 2018	300
Total Homes Completed (through May 31, 2018)	3,561

Updates

- Project efforts continue with positive remarks from FAA and homeowners
- Continuing to address unresolved issues with FAA on neighborhood equity and commercial zoning.

QHP Questions ?



Definition: Missed Approaches



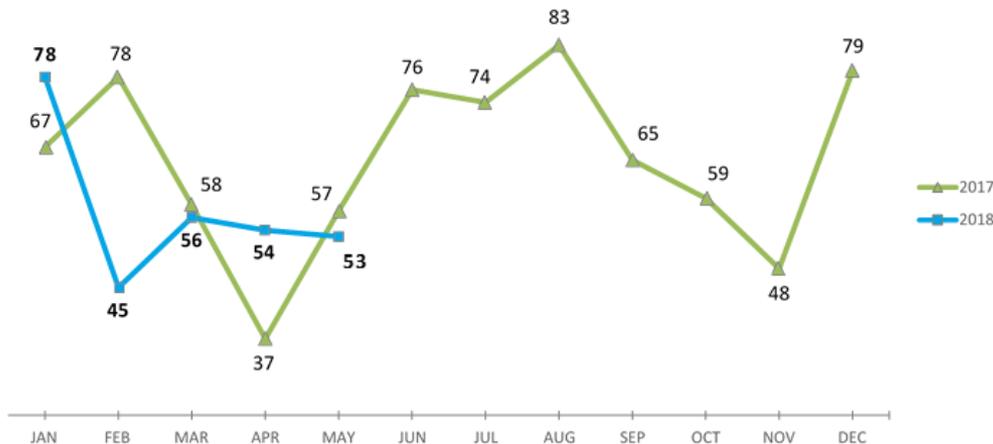
Commonly referred to as a “Go-Around,” a missed approach occurs when an aircraft cannot complete its landing and is required to make another attempt. It can be caused by:

- Inclement weather conditions
- Debris on the runway
- ATC separation of aircraft, slower aircraft unable to exit airspace or runway, forcing larger aircraft to go around

Missed approaches are **safety operations** that the Authority cannot influence.

Missed Approach Statistics

Missed Approaches by Month



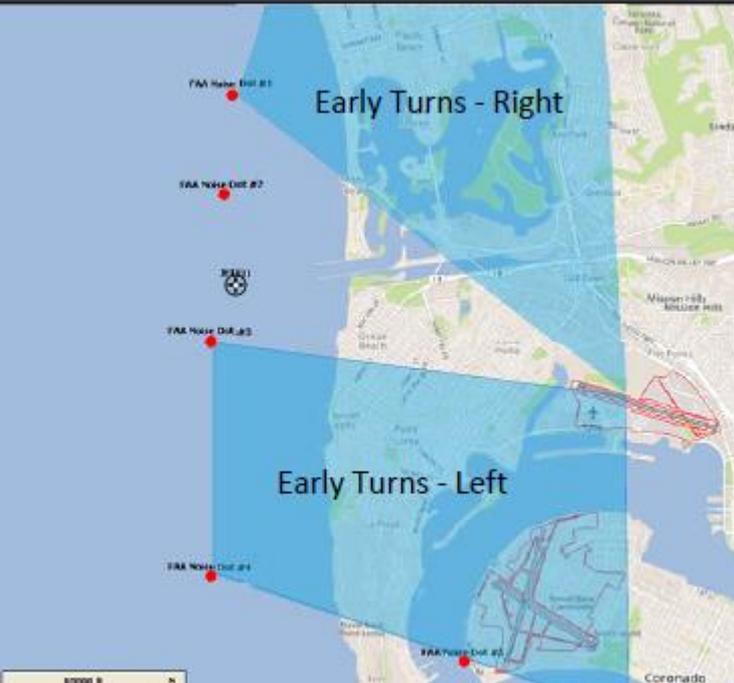
Missed Approaches by Year

YEAR	Total M/A	% of Total Arrivals that are M/A
2013	659	0.7
2014	637	0.7
2015	748	0.8
2016	771	0.8
2017	781	0.7
2018	286*	0.6

*Through May 31, 2018

81% of missed approaches in April and May flew a standard departure heading (on course).

Definition: Early Turns

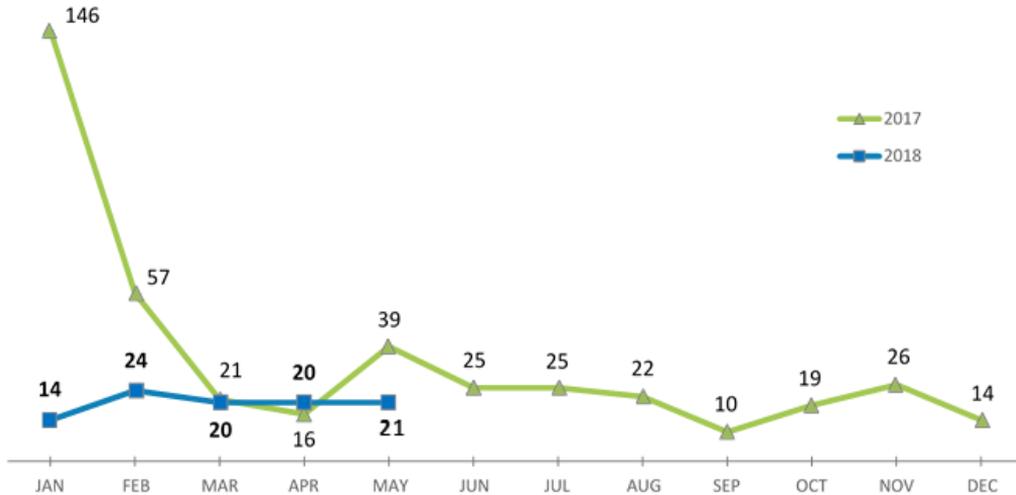


The Authority has defined early turns to the right as those aircraft that turn prior to FAA Noise Dot #1 at the 295-degree heading to the right. Left early turns are defined as those aircraft that turn prior to the FAA Noise Dot #3 at the 265-degree heading to the left.

Causes for early turns can be similar to missed approaches and are often due to weather or separation.

Early Turn Statistics

Early Turns by Month



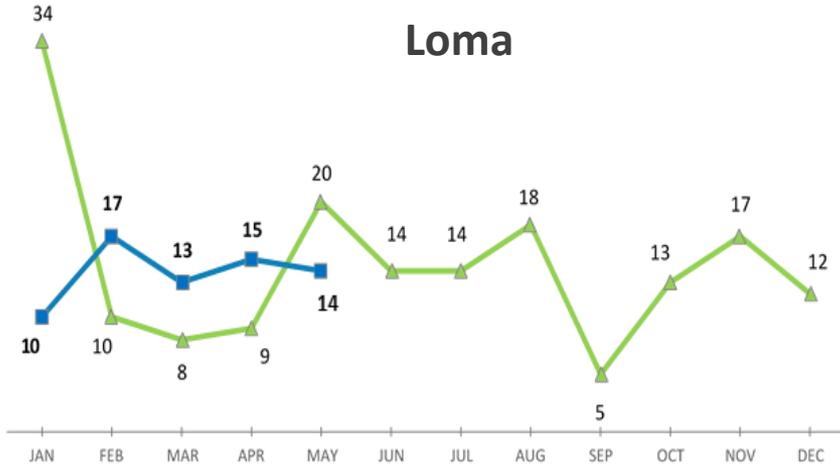
Historical vs. Current Data

YEAR	Early Turns
2013	829
2014	1,105
2015	1,293
2016	776
2017	420
2018	99*

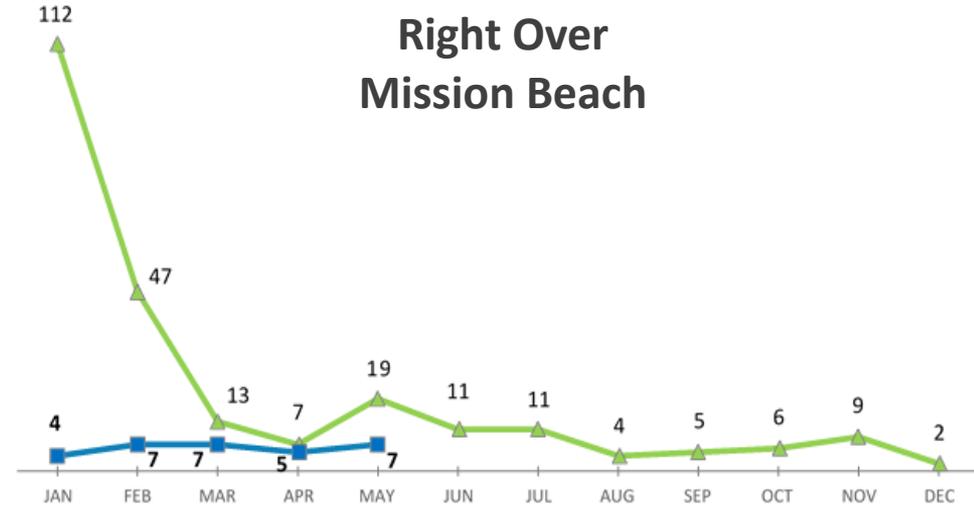
*Through May 31, 2018

Early Turn Statistics Left vs. Right

Left Over Point Loma

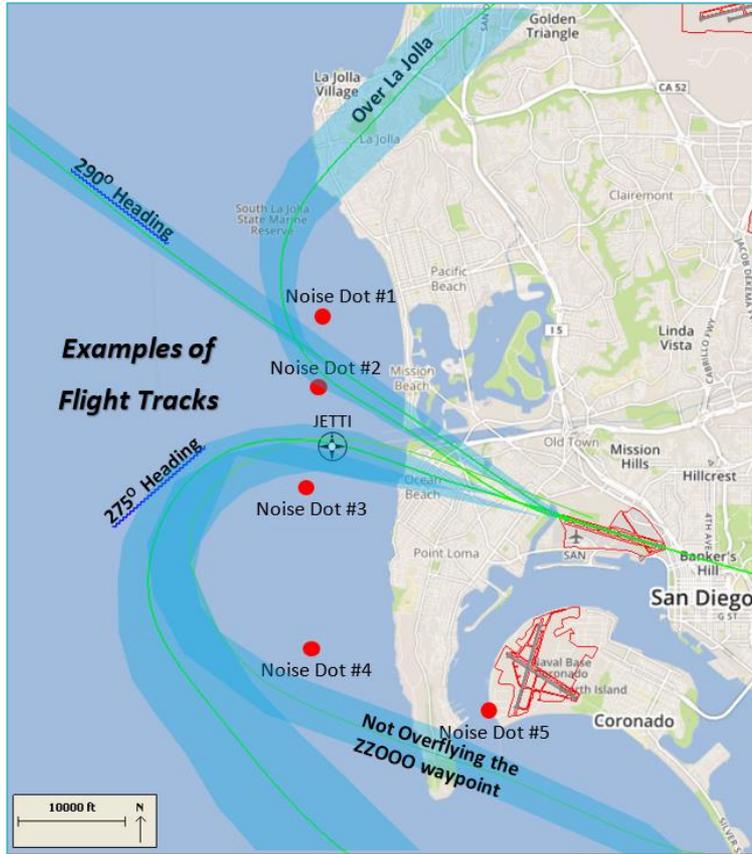


Right Over Mission Beach



▲ 2017
■ 2018

Flight Information - Nighttime Departures



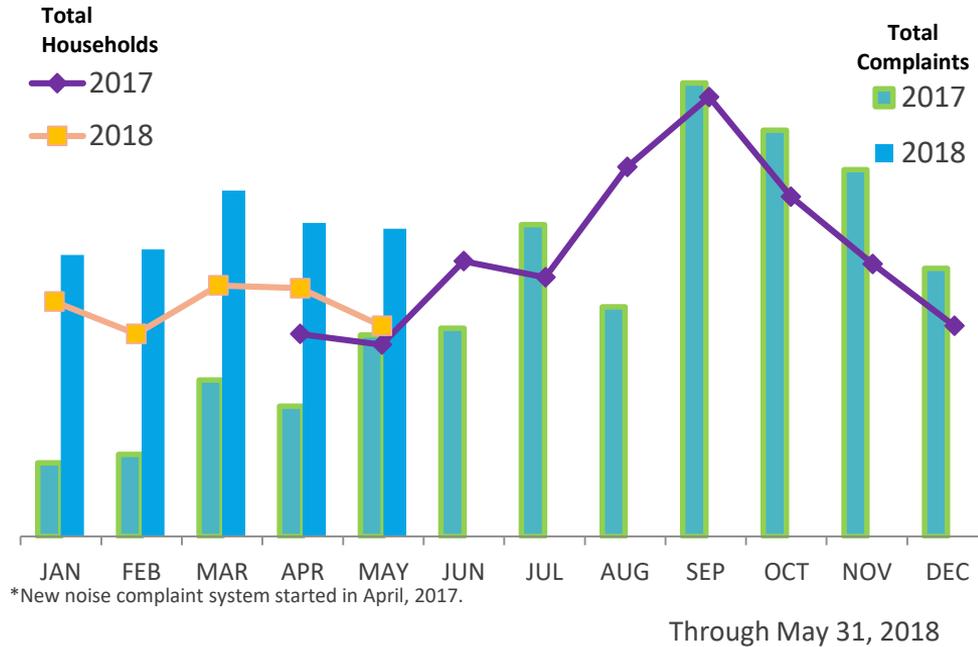
Ops Stats for April & May

Number aircraft not following Nighttime Procedures	3
Nighttime aircraft flying over La Jolla	24
% of ZZ000 departures not flying "by" the ZZ000 waypoint (still compliant)	13-15%

Flight Ops Questions ?



Noise Complaints & Curfew Overview



During the Months of April & May: Noise Complaints

- 70% of complaints came from 9 households
- 99% of complaints came from the non-Authority App
- Top Complaint Areas:
La Jolla, Ocean Beach, Pt. Loma

Curfew Violations

- 2 Penalized: 1 To be Reviewed
- 15 Curfew Violations YTD
- \$84,000 Collected YTD

Complaints / Curfew Questions ?



Agenda

1. Welcome and Introductions
2. Presentation Items
 - a. Quieter Home Program Update
 - b. Missed Approach Statistics
 - c. Early Turn Statistics
 - d. Curfew Violation Review Panel Statistics
 - e. Noise Complaint Statistics
 - f. Update on ANAC Recommendations
 - g. Part 150 TAC Update (Flt. Procedure Eval.)
 - h. Update on ANOMS Upgrade
3. Public Comment
4. Action Items
 - a. Approval of Minutes from February 21, 2018.
 - b. Annual Work Plan

Next Meeting: August 15, 2018

1. Adjourn

