



Noise Office Update

Airport/Community Roundtable Meeting

Bert Ganoung, Aircraft Noise Office Manager
June 5, 2024



Noise Office Task Items

“Up the Hill” Ground Based Noise (GBN) Monitoring

- Five portable noise monitors deployed to support this study in addition to nine permanent sites.
- The data collected is being reviewed for good correlations to aircraft noise events.
- The Noise Office will compile fourteen reports from the data and provide to the Roundtable.

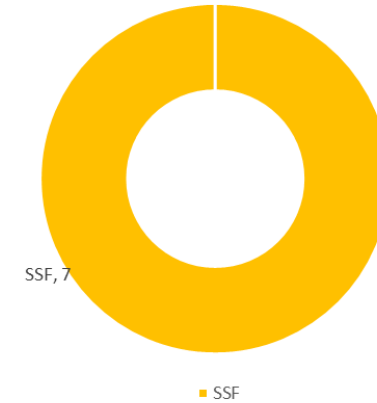
Repair & Replacement Initiative (RRI)

Report Date	3/31/2024	5/29/2024	8/1/2024
Repair or Replacement Initiative (RRI)			
Total Potentially Eligible Properties	3656	3656	3656
Total Applications Received	973	977	981
Units in Design	82	79	79
Units Out for Bid	0	0	0
Units in Construction	18	18	7
Total Units Constructed (2019 - Present)	63	63	74
Homeowner Satisfaction Rate	90.81%	85.26%	85.26%

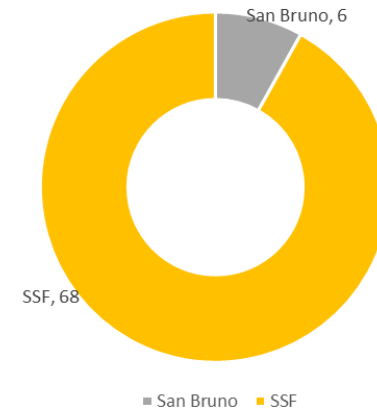
RRI: RECENT AND CURRENT PHASES

- FY2019-20 to FY2024-2025:
 - ✓ Total budget: \$4 million
 - ✓ Total homes completed: 74
- FY2023-24 & FY2024-25:
 - ✓ Total budget: \$3.0 million
 - ✓ Total homes being treated: 18

RRI - 7 Properties Being Treated
(Ongoing, 2024)



RRI - 74 Completed Properties
(2019 - Present)



Second Chance Initiative (SCI)

Report Date	3/31/2024	5/29/2024	8/1/2024
Second Chance Initiative (SCI)			
Total Potentially Eligible Properties	296	294	294
Total Applications Received	713	713	716
Units Currently in Design	0	0	3
Units Out for Contractor Selection and/or NTP	0	0	0
Units In Construction	13	11	0
Total Units Constructed (2016, 2019, 2020 & 2022 SCI Phases to date)	95	97	107
Homeowner Satisfaction Rate (2019 SCI Phase)	96.80%	97.04%	97.14%

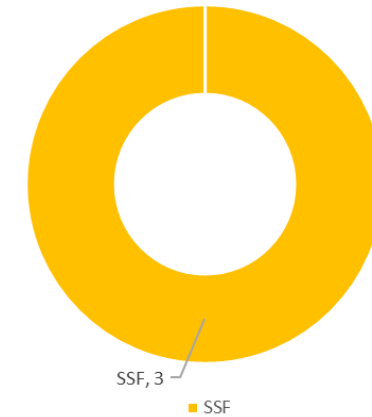
SCI: RECENT PHASES

- 2016-2024: Insulation of 107 homes

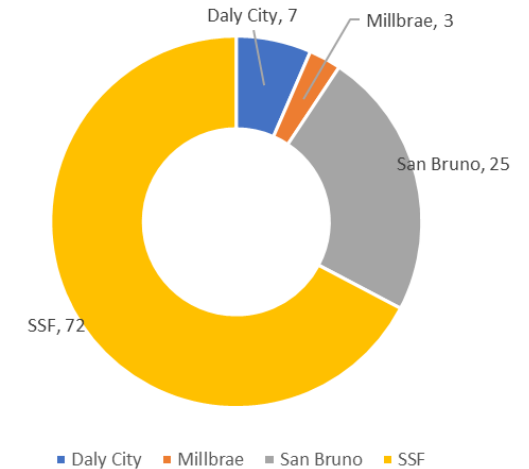
SCI: ONGOING WORK

- 2022-2026 SCI Phase (FAA AIP-85 Grant):
 - ✓ Total budget: \$3.0 million (SFO Funds: \$600K; FAA Grant: \$2.4 million)
 - ✓ Scope: Potential insulation of 3 homes (acoustical test results pending)
 - ✓ Construction schedule: Apr/2024 to Aug/2025

SCI - 3 Properties under consideration pending acoustical test results (2022 Phase)



SCI - 107 Completed Properties (2016, 2019, 2020 & 2022 Phases)



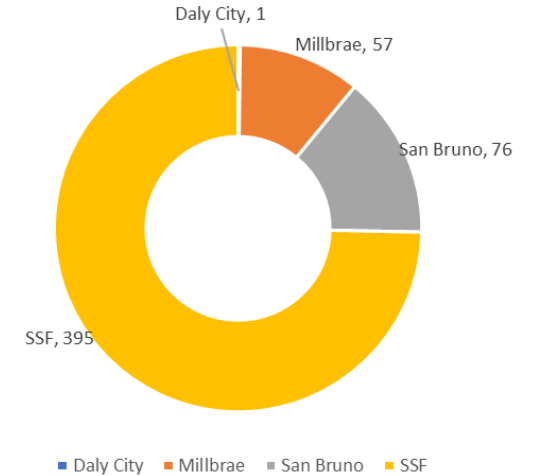
• Expanded Eligibility Initiative (EEI)

Report Date	3/31/2024	5/29/2024	8/1/2024
Expanded Eligibility Initiative (EEI)			
Total Potentially Eligible Properties	529	529	529
Potentially Eligible Properties (2022 EEI Phase)	121	121	121
Total Responses Received (2022 EEI Phase)	113	113	113
Total Declined Participation (2022 EEI Phase)	17	20	25
No. of Acoustical Tests for Eligibility (2022 EEI Phase)	101	101	101
No. of Properties w/ Eligibility Confirmed (2022 EEI Phase)	95	95	95
No. of Design Visits Completed (2022 EEI Phase, Group 1)	40	40	45
No. of Properties in 2022 EEI Phase, Group 1	34	34	33
No. of Properties Potentially included in 2022 EEI Phase, Group 2	55	45	54
No. of Properties Participating (2022 EEI Phase, Group 2)	47	45	54

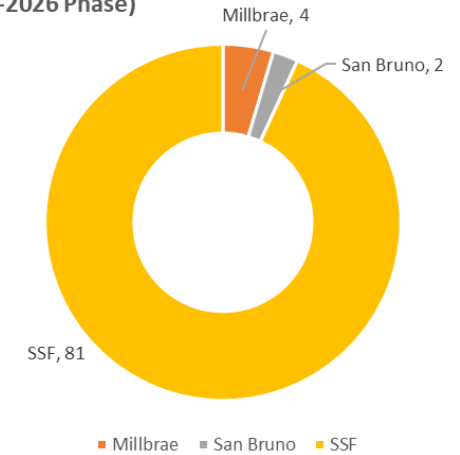
EEI: CURRENT PHASE

- 2022-2026 EEI Phase (FAA AIP-86 Grant):
 - ✓ Total budget: \$12 million (SFO Funds: \$2.4 million; FAA Grant: \$9.6 million)
 - ✓ Re-insulation of residential properties insulated before 1993
 - ✓ Scope: Replacement insulation of homes in 2 groups
 - ✓ Group 1 includes treatment of 33 homes. Construction Jun/2024 to Dec/2024
 - ✓ Group 2 will potentially involve treatment of up to 54 homes. Construction Jan/2025 to Jul/2025

EEI - 529 Potentially Eligible Properties (2022 & Future Phases)



EEI - 87 Properties under consideration for treatment in 2024-2025 (2022-2026 Phase)



Thank you

SFO