

**RCV Short Report**  
**City and County of San Francisco**  
**November 3, 2020, Consolidated General Election**

**BOARD OF SUPERVISORS DISTRICT 7****Unofficial results**

Number of positions to elect is 1.

Tabulation status: All Positions Filled

Tabulation time: 11/12/2020 2:09:04 PM

Tabulation Options	
RCV method	IRV
Previous rounds evaluation method	None
Elimination type	Single
Votes to include in threshold calculation	Continuing ballots per round
Fixed precision decimals	0
Use previous tie break decision	False
Exclude unresolved write-ins	True
Declare winners by threshold	False
Uses precincts	True
Pause after round	False
Perform elimination transfer in last round	False
Skip overvoted rankings	False
Assign skipped rankings to the set of exhausted ballots	False
Use first round suspension	False
Include disabled candidate rankings in overvote	False

**San Francisco**

Candidate	Round 1			Round 2			Round 3			Round 4			Round 5			Round 6		
	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer (Elimination)	Votes	Percentage	Transfer
JOEL ENGARDIO	9,259	23.58%	151	9,410	24.02%	967	10,377	26.73%	1,169	11,546	30.32%	2,554	14,100	38.56%	2,247	16,347	46.88%	0
KEN PIPER	966	2.46%	-966	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%	0
VILASKA NGUYEN	8,252	21.02%	140	8,392	21.42%	334	8,726	22.48%	1,067	9,793	25.72%	1,041	10,834	29.63%	-10,834	0	0.00%	0
BEN MATRANGA	3,401	8.66%	167	3,568	9.11%	-3,568	0	0.00%	0	0	0.00%	0	0	0.00%	0	0	0.00%	0
STEPHEN W. MARTIN-PINTO	4,588	11.69%	230	4,818	12.30%	764	5,582	14.38%	548	6,130	16.10%	-6,130	0	0.00%	0	0	0.00%	0
MYRNA MELGAR	7,869	20.04%	114	7,983	20.38%	668	8,651	22.28%	1,956	10,607	27.86%	1,021	11,628	31.80%	6,893	18,521	53.12%	0
EMILY MURASE	4,924	12.54%	76	5,000	12.76%	488	5,488	14.14%	-5,488	0	0.00%	0	0	0.00%	0	0	0.00%	0
<b>Continuing Ballots Total</b>	<b>39,259</b>			<b>39,171</b>			<b>38,824</b>			<b>38,076</b>			<b>36,562</b>			<b>34,868</b>		
Blanks	3,950		0	3,950		0	3,950		0	3,950		0	3,950		0	3,950		0
Exhausted	0		87	87		345	432		742	1,174		1,501	2,675		1,681	4,356		0
Overvotes	124		1	125		2	127		6	133		13	146		13	159		0
<b>Non Transferable Total</b>	<b>4,074</b>			<b>4,162</b>			<b>4,509</b>			<b>5,257</b>			<b>6,771</b>			<b>8,465</b>		

\* Tie resolved in accordance with election law.