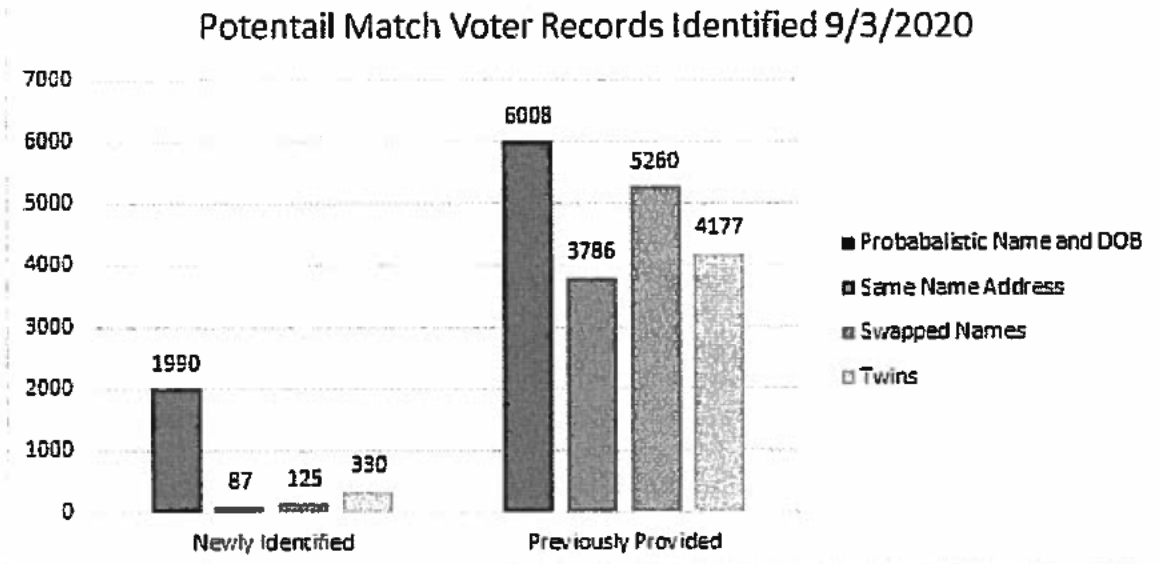|	
From:	REDACTED @sos.ca.gov>
Sent:	Thursday, September 3, 2020 3:52 PM
To:	REDACTED
Subject:	RE: 2020 Statewide Potential duplicate voter -(Twins, Swapped Names, Same Name Address, Probabilistic Name DOB)
Attachments:	2020 Statewide Potentail duplicate voter (Twins-Swapped Names-Same Name Address-Probabilistic Name DOB)_SM 9-3-2020.xlsx

Follow Up Flag:	Follow up
Flag Status:	Completed

Hi all,

I am happy to report that since last Thursday counties have forced a match on another **3,468** additional voter pairs. Keep up the good work counties!

That said there are still over 21k remaining potential matches identified (with our 4 match sets below) across the state that are attached for counties for review. As Counties prepare to send VBM ballots to voters it is strongly recommended to review these matches prior to extracting VBM mailing lists so as to avoid sending voters duplicate ballots.

The below chart shows the counts of matches identified with the four criteria sets we are using to find additional matches not identified in VoteCal, and shows which ones are newly identified this week vs. those that were provided last Thursday or in prior weeks.

Potentail Match Voter Records Identified 9/3/2020

Potential matches counties have indicated are not a match (and have shared that info with me) are removed from this graph

See the below table for a breakdown by county of current matches found that are provided for your review.

The County request:

- Please review these potential matches and "force a match" on those you are confident are the same voter, and complete any resulting Merge Voter Determine Survivor (MVDS) messages. Please skip over those you believe are different voters (likely twins given the match criteria), record these non-matches and send them my way.

1

- Please respond to let me know if you have been able to keep up with weekly email requests on this topic and/or if you have any questions.
  - If your county has kept up with all prior weekly email requests you may limit your attention to the "Newly identified" voter record pairs and we'll assume that all the previously provided pairs have been determined to not match. If your county has not keep up with all prior weekly emails on this topic please work all "Previously provided" and "Newly identified" voter record pairs.

County	Newly Identified	Previously Provided	Grand Total	Matches found as a percentage of March Primary Active Registration
Imperial	18	202	220	0.29%
Santa Clara	100	2237	2337	0.25%
Mono	1	15	16	0.23%
San Mateo	44	835	879	0.21%
Alameda	142	1376	1518	0.16%
Los Angeles	888	8014	8902	0.16%
Kern	65	524	589	0.15%
Stanislaus	33	335	368	0.14%
Yolo	14	150	164	0.14%
San Benito	4	41	45	0.14%
San Bernardino	133	1267	1400	0.14%
San Joaquin	27	360	387	0.12%
Modoc	1	4	5	0.10%
Merced	12	91	103	0.10%
Monterey	29	156	185	0.09%
Fresno	104	328	432	0.09%
Ventura	59	361	420	0.09%
Riverside	179	808	987	0.09%
Napa	12	54	66	0.08%
San Francisco	67	308	375	0.07%
Santa Cruz	13	108	121	0.07%
Lake		23	23	0.07%
Nevada	3	43	46	0.07%
Mendocino	5	26	31	0.06%
Butte	7	59	66	0.06%
San Luis Obispo	8	88	96	0.05%
Lassen		7	7	0.05%
Sonoma	16	123	139	0.05%
Sierra		1	1	0.05%
Yuba	6	11	17	0.05%
Humboldt	9	26	35	0.04%

Santa Barbara	23	77	100	0.04%
Inyo		4	4	0.04%
Del Norte	1	5	6	0.04%
Tulare	16	55	71	0.04%
Solano	9	82	91	0.04%
San Diego	166	523	689	0.04%
Madera	10	13	23	0.04%
Mariposa	2	2	4	0.04%
Colusa	1	2	3	0.03%
Siskiyou	3	6	9	0.03%
Shasta	5	25	30	0.03%
Contra Costa	74	105	179	0.03%
Kings	10	5	15	0.03%
Calaveras	2	6	8	0.03%
Trinity	1	1	2	0.03%
El Dorado	5	22	27	0.02%
Tehama	3	4	7	0.02%
Orange	126	193	319	0.02%
Sacramento	49	102	151	0.02%
Amador	2	2	4	0.02%
Sutter	1	7	8	0.02%
Plumas	1	1	2	0.02%
Tuolumne	2	2	4	0.01%
Glenn	1		1	0.01%
Marin	7	4	11	0.01%
Placer	13	2	15	0.01%
Gran Total	2532	19231	21763	0.11%

From: REDACTED
Sent: Thursday, August 27, 2020 2:35 PM
To: REDACTED
Subject: RE: 2020 Statewide Potential duplicate voter -(Twins, Swapped Names, Same Name Address, Probabilistic Name DOB)

Hi all,

I am happy to report that since last Thursday counties have forced a match on 4,347 additional voter pairs (that's almost twice the amount as was completed last week and over 3 times the amount completed two weeks ago). Keep up the good work counties!

That said there are still over 24k remaining potential matches across the state that are attached for counties for review. The below chart shows the counts of matches identified with the four criteria sets we are using to find additional matches not identified in VoteCal, and shows which ones are newly identified this week vs. those that were provided last Thursday or in prior weeks.

VoterID	Matching VoterID	MatchType	Voter County	Matching Voter County	For County Use: Voters are a Match?	For County Use: County Notes	Voter EMSID	Matching Voter EMSID	BirthDate/Name	MatchingBirthDate/Name	Previoulsy Provided?
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a Match	REDACTED				Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
		Probabalistic Name and DOB	San Diego	REDACTED	Matched						Newly Identified
		Probabalistic Name and DOB	San Diego		Matched						Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
		Probabalistic Name and DOB	San Diego	REDACTED		Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego	San Diego		Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
		Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
		Probabalistic Name and DOB	San Diego	REDACTED	Matched						Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego	San Diego		Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego	REDACTED		Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
		Probabalistic Name and DOB	San Diego	REDACTED		Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
		Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified

	Name/DOB	Location		Matched	Not a Match		Status
REDACTED	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match	REDACTED	Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched			Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego		Matched			Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego		Matched			Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched			Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched			Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego		Matched			Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched			Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match		Newly Identified

	Match Type						DOB 1	DOB 2	DOB 3	Status
REDACTED	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match	REDACTED				Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED		Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego		Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
	Probabalistic Name and DOB	San Diego	San Diego	Matched						Newly Identified
	Probabalistic Name and DOB	San Diego	REDACTED	Matched						Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Probabalistic Name and DOB	San Diego			Not a Match					Newly Identified
	Same Name Address	San Diego	San Diego	Matched			7/21/2000		8/29/2000	Newly Identified
	Same Name Address	San Diego	San Diego		Not a Match		8/25/1969		10/4/2002	Newly Identified
	Same Name Address	San Diego	San Diego	Matched			6/7/1939		1/1/1900	Newly Identified
	Same Name Address	San Diego	San Diego		Not a Match		3/28/1987	1850-01-01		Newly Identified
	Same Name Address	San Diego	San Diego	Matched			11/19/1998		4/26/1999	Newly Identified
	Swapped Names	San Diego	REDACTED	Matched			3/8/1996		REDACTED	Newly Identified
	Swapped Names	San Diego			Not a Match		4/4/1993			Newly Identified
	Swapped Names	San Diego	San Diego	Matched			9/12/1982		9/12/1982	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			11/7/1965		11/7/1965	Newly Identified
	Swapped Names	San Diego	REDACTED		Not a Match		8/17/1987		REDACTED	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			7/3/1943		7/3/1943	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			8/13/1977		8/13/1977	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			9/11/1998		9/11/1998	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			2/16/1994		2/16/1994	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			5/10/1980		5/10/1980	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			12/16/1957		12/16/1957	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			10/9/1960		10/9/1960	Newly Identified

	Type								Status
REDACTED	Swapped Names	San Diego	REDACTED	Matched		REDACTED	12/6/1992	REDACTED	Newly Identified
	Swapped Names	San Diego	San Diego	Matched			12/21/1971	12/21/1971	Newly Identified
	Twins	San Diego	San Diego		Not a Match		JULIANNA	JULIANA	Newly Identified
	Twins	San Diego	San Diego	Matched			JUNE	J	Newly Identified
	Twins	San Diego	San Diego	Matched			SEANUS	SEAMUS	Newly Identified
	Twins	San Diego	San Diego		Not a Match		ALAN	ALANTRIEN	Newly Identified
	Twins	San Diego	San Diego	Matched			SHERYL	SHERYLLYNN	Newly Identified
	Twins	San Diego	San Diego	Matched			FRED	FERDINAND	Newly Identified
	Twins	San Diego	San Diego		Not a Match		VALERIE	VALERIA	Newly Identified
	Twins	San Diego	San Diego		Not a Match		ODALIS	RAPHAEL	Newly Identified
	Twins	San Diego	San Diego	Matched			BICH HA	BICH	Newly Identified
	Twins	San Diego	San Diego	Matched			RACHEL	BRENDA	Newly Identified
	Twins	San Diego	San Diego	Matched			FRED	FREDERICK	Newly Identified
	Twins	San Diego	San Diego		Not a Match		BENJAMIN	OLIVIA	Newly Identified
	Twins	San Diego	San Diego	Matched			STEVE	STEPHEN	Newly Identified
	Twins	San Diego	San Diego	Matched			BEN	BENJAMIN	Newly Identified
	Twins	San Diego	San Diego	Matched			ALLEN DALE	ALLEN	Newly Identified
	Twins	San Diego	San Diego	Matched			ERDAL	ERIC	Newly Identified
	Twins	San Diego	San Diego	Matched			TRINH	UYENTRINH	Newly Identified
	Twins	San Diego	San Diego	Matched			JACEL	JACEL ANNE	Newly Identified
	Twins	San Diego	San Diego	Matched			SHERI	SHERE	Newly Identified
	Twins	San Diego	San Diego	Matched			JEANNIE ANN	JEANNIE	Newly Identified
	Twins	San Diego	San Diego		Not a Match		CHRIS	CHRISTOPHER	Newly Identified
	Twins	San Diego	San Diego	Matched		REDACTED	MARY ELENA	MARY CARMEN	Newly Identified
	Twins	San Diego	San Diego	Matched			GREG	GREGORY	Newly Identified
	Twins	San Diego	San Diego	Matched			C VALDEAN	CHRISTIE	Newly Identified
	Twins	San Diego	San Diego	Matched			ADRIAN	ADRIANJAMES	Newly Identified
	Twins	San Diego	San Diego	Matched			LISA	LIAS	Newly Identified
	Twins	San Diego	San Diego	Matched			KEVIN	EUGENE	Newly Identified
	Twins	San Diego	San Diego	Matched			ROZANNE	ROXANNE	Newly Identified
	Twins	San Diego	San Diego	Matched			JUDY	JODY	Newly Identified
	Twins	San Diego	San Diego	Matched			C DAVID	CHARLES	Newly Identified
	Twins	San Diego	San Diego	Matched			ALPHONSO	ALFONSO	Newly Identified
	Twins	San Diego	San Diego	Matched			DAVID	LEDAVID	Newly Identified
	Twins	San Diego	San Diego	Matched			FRED	FREDERICK	Newly Identified
	Twins	San Diego	San Diego	Matched			KENNY	KENNETH	Newly Identified
	Twins	San Diego	San Diego	Matched			LARRY	LAWRENCE	Newly Identified
	Twins	San Diego	San Diego	Matched			G LAYNE	GARRY	Newly Identified
	Twins	San Diego	San Diego	Matched			CHRIS	CHRISTOPHER	Newly Identified
	Twins	San Diego	San Diego	Matched			ALEX	ALEXANDER	Newly Identified
	Twins	San Diego	San Diego	Matched			JIASHENG	JIA	Newly Identified
	Twins	San Diego	San Diego	Matched			CHEYENNE	CHEYENNEDANICA	Newly Identified

Processed 9/4/20