

## City of Encinitas 2017 Public Participation Districting Kit

### Printed Contents (in the Acrobat PDF file)

1. This information and instruction page.
2. Listing of traditional criteria for district development.
3. Summary of City demographics.
4. Map of population unit borders and key street names
5. Map with total population by population unit.
6. Map with population unit ID numbers.
7. Map with population unit ID numbers and total population
8. Listing of demographic elements by population unit (to be used with item 5).
9. Three blank Population Unit maps on which to mark and submit proposed plan(s).

### Electronic Contents (in the Microsoft Excel file)

1. A worksheet providing instructions on how to use the file.
2. A worksheet containing a data listing of demographic elements by population unit, with a blank column for district number entry.
3. A summary worksheet showing the demographics for each entered district and for any remaining unassigned area(s).

### Instructions

1. Use the maps with the total population counts printed on them to aggregate the population in the population units to develop council districts that are equal in population. An ideal district population with four districts is 14,880 persons (the total population of the City – 59,518 – divided by the number of council districts in the plan [four]). The ideal district population with five districts is 11,904. To be within the absolute maximum deviation of 5 percent of the ideal, each district in a 4-district map must contain between 14,136 and 15,623 people, and each district in a 5-district map must contain between 11,308 and 12,499 people.
2. Be careful not to split unnecessarily any obvious community of interest. Use the thematic maps and your knowledge of communities to identify these areas.
3. We encourage, but do not require, you to include an explanation of the goals, emphasis, and/or key communities of interest you focused on in developing the proposed plan.
4. **Paper submission:** Transfer your final map lines to a citywide map of population units using a thick black marking pen. Do not submit colored maps, as they will not fax, unless you can scan and email them. Submit your map to the City's consultant, National Demographics, by mail (PO Box 5271, Glendale, California, 91221) or by fax (818-254-1221).
5. **Electronic submission:** email the Excel file containing your district assignments or a picture of your hand-drawn map to Encinitas@NDCresearch.com.
6. If you have any questions, please contact Douglas Johnson or Justin Levitt of NDC at (818) 254-1221.

## Typical Districting Criteria

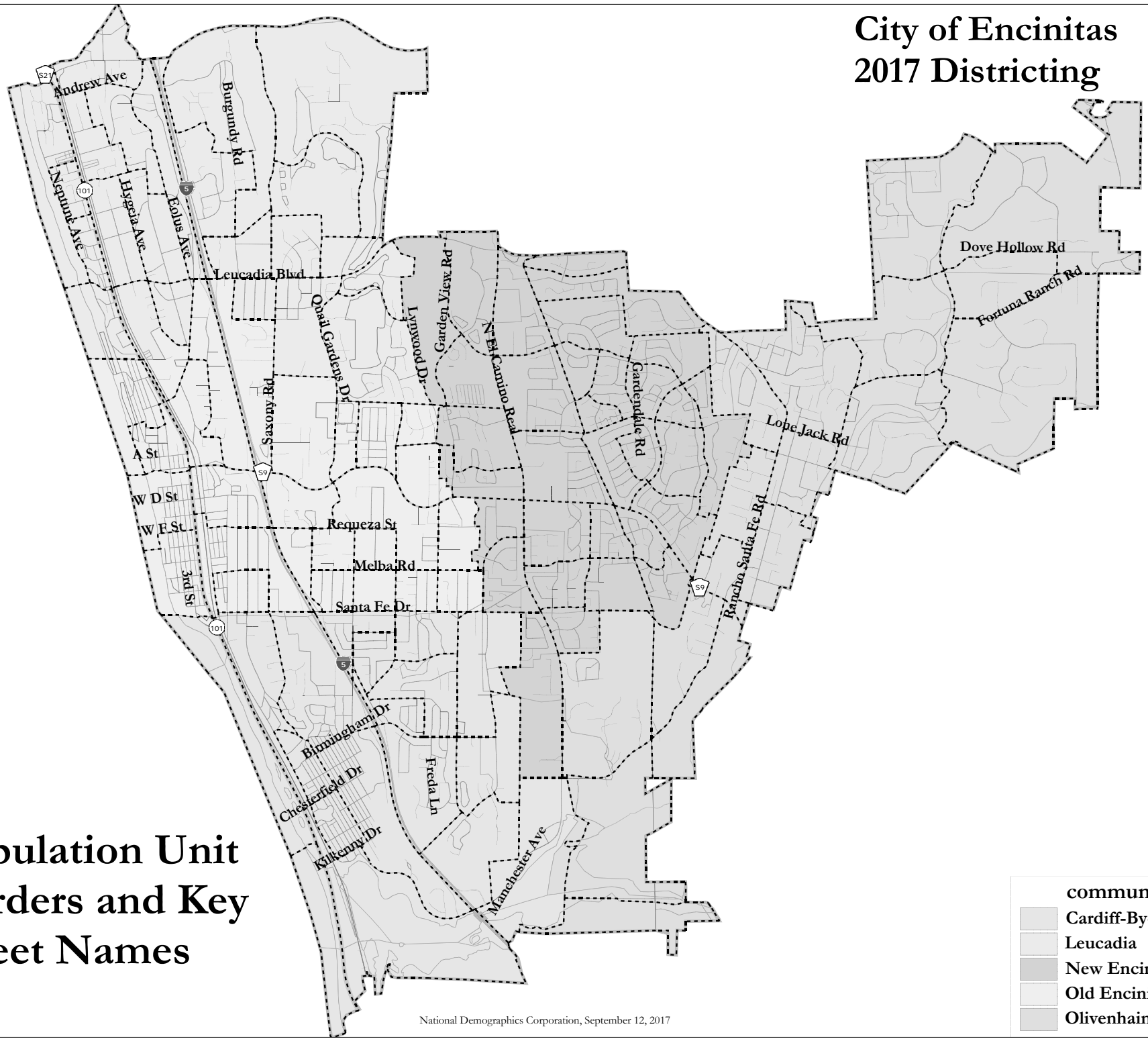
1. Each Council District shall contain a nearly equal population as required by law; and
2. Council District borders shall be drawn in a manner that complies with the Federal Voting Rights Act and avoids racial gerrymandering; and
3. Council districts shall be drawn without using race as the predominant factor, in violation of the principles established by the Supreme Court of the United States in *Shaw v Reno*, 509 E.U. 630 (1993), and subsequent cases; and
4. Council Districts shall consist of contiguous territory in as compact form as possible; and
5. Council Districts shall respect communities of interest as much as possible; and
6. Council District borders shall follow visible natural and man-made geographical and topographical features as much as possible; and
7. District borders shall be designed, insofar as this does not conflict with Federal or State law, to respect the choices of the voters by avoiding the pairing of current Councilmembers.

City of Encinitas					
Race/Ethnic Profile	Count	Percent	ACS Profile	Count	Percent
Total Population	59,518		ACS Total Population	62,362	5%
Latino	8,138	14%	Age 0 - 19	14,149	23%
NH White	46,881	79%	Age 20 - 60	33,409	54%
NH Black/African-American	448	1%	Age 60+	14,805	24%
NH Native American	364	1%			
NH Asian-American	3,122	5%	Immigrant	7,948	13%
NH Pacific Islander	148	0%	Naturalized (pct of total immigrants)	4,333	55%
NH Other	237	0%	Age 5+	58,300	
NH Multi-Race	180	0%	Speak English at home	48,815	84%
Voting Age Population total	47,233		Speak Spanish at home	5,438	9%
VAP Latino	5,804	12%	Speak an Asian language at home	1,500	3%
VAP NH White	38,155	81%	Speak other language at home	2,547	4%
VAP NH Black/African-American	334	1%	Speak English only "well" or less	3,427	6%
VAP NH Native American	290	1%	Age 25+	45,208	
VAP NH Asian-American	2,259	5%	Age 25+, no HS degree	2,434	5%
VAP NH Pacific Islander	116	0%	Age 25+, HS degree (only)	15,992	35%
VAP NH Other	155	0%	Age 25+, bachelor degree (only)	15,636	35%
VAP NH Multi-Race	120	0%	Age 25+, graduate degree (only)	11,145	25%
Citizen VAP total	45,924		Households	23,782	
CVAP Latino	3,908	9%	Child under 18 in Household	6,574	28%
CVAP NH White	38,669	84%	Income \$0-25k	3,646	15%
CVAP NH African-American	361	1%	Income \$25-50k	3,039	13%
CVAP NH Asian & Pacific Islander	2,486	5%	Income \$50-75k	3,161	13%
CVAP Other	500	1%	Income \$75-200k	9,936	42%
Voter Registration (Nov. 2014)	38,681		Income \$200k+	4,000	17%
Latino Reg	2,769	7%	Housing units	25,810	
Asian-Surnamed Reg.	961	2%	Single-Family	19,675	76%
Filipino-Surnamed Reg.	167	0%	Multi-Family	6,135	24%
Est. NH White Reg.	34,255	89%	Vacant	2,028	8%
Est. African-Amer. Reg	209	1%	Occupied	23,782	92%
Democratic Reg.	13,533	35%	Rented	8,980	38%
Republican Reg.	12,431	32%	Owned	14,802	62%
Other/No Party Reg.	12,717	33%			
Voters Casting Ballots (Nov. 2014)	20,114	52%	Voters Casting Ballots (Nov. 2012)	32,190	82%
Latino voters	1,021	5%	Latino voters	2,101	7%
Asian-Surnamed voters	473	2%	Asian-Surnamed voters	768	2%
Filipino-Surnamed voters	63	0%	Filipino-Surnamed voters	117	0%
Est. NH White voters	18,285	91%	Est. NH White voters	28,909	90%
Est. African-Amer. Reg	109	1%	Est. African-Amer. Reg	176	1%
Democratic voters	7,716	38%			
Republican voters	7,137	35%			
Other/No Party voters	5,261	26%			

Sources: 2010 Census, California Statewide Database (2012 and 2014 November elections), 2011-2015 American Community Survey Special Tabulation of Citizen Voting Age data, and 2011-2015 American Community Survey data. "Latino" registration and turnout numbers are Spanish-surnamed data adjusted with US Census Population Division's California adjustment factor.

# City of Encinitas 2017 Districting

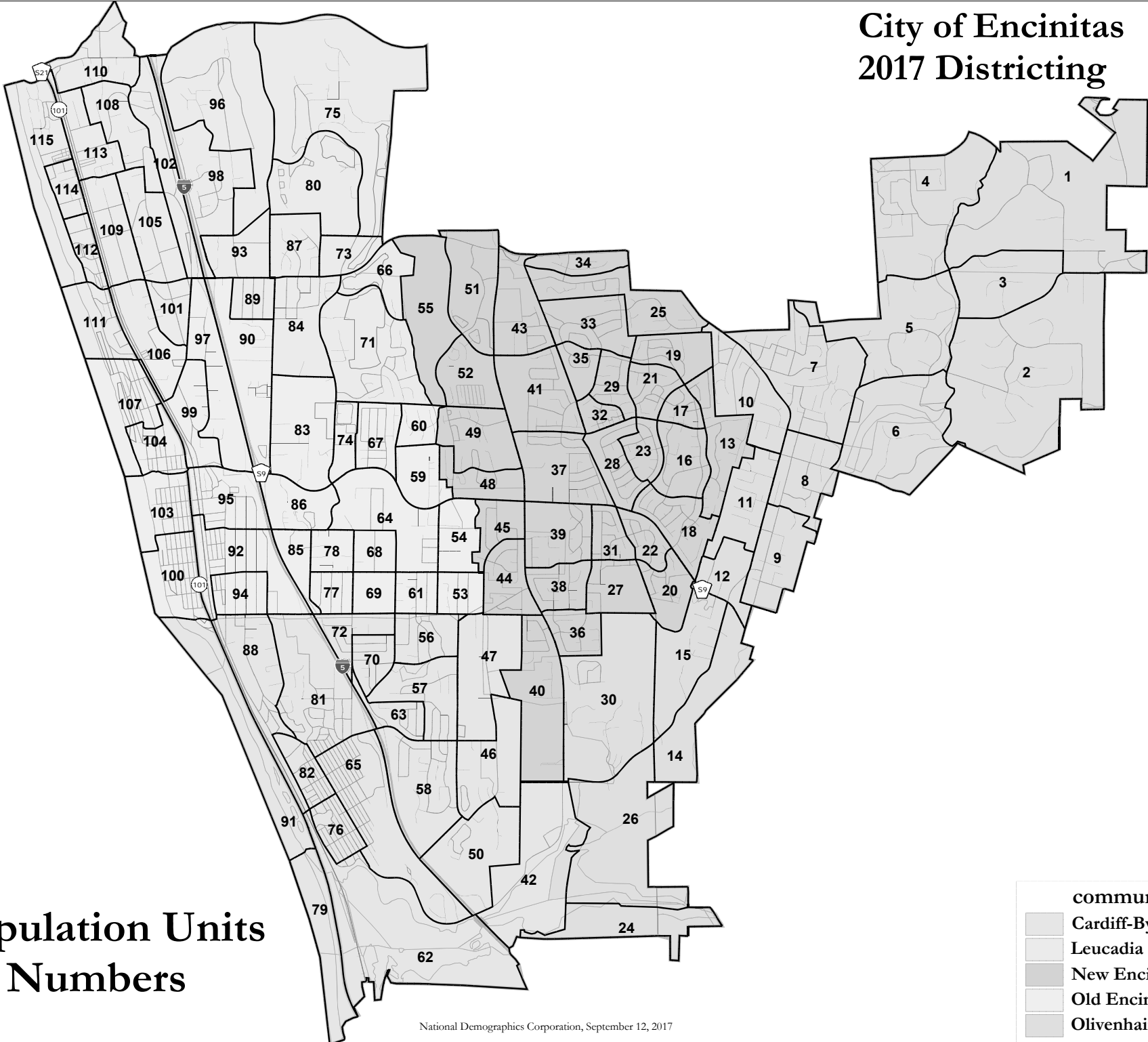
## Population Unit Borders and Key Street Names



National Demographics Corporation, September 12, 2017



# City of Encinitas 2017 Districting



## Population Units ID Numbers

- community**
- Cardiff-By-The-Sea
  - Leucadia
  - New Encinitas
  - Old Encinitas
  - Olivenhain

Pop. Unit	Total Population					Voting Age Population					Citizen Voting Age Population					Nov. 2014 Registration				Nov. 2014 Voters			
	Tot. Pop.	Hisp	NH Wht	NH Blk	NH Asn	total	Hisp	NH Wht	NH Blk	NH Asn	Total	Hisp	NH Wht	NH Blk	NH Asn	Total	Latino	Asn-Amer.	Filipino	Total	Latino	Asn-Amer.	Filipino
1	349	19	297	0	25	231	12	202	0	13	219	9	203	0	7	226	10	9	0	126	7	3	0
2	454	31	369	2	47	325	18	276	2	27	309	13	277	4	15	339	17	14	1	183	10	6	0
3	171	9	145	4	9	117	5	97	4	7	115	4	97	7	4	112	5	5	0	61	3	2	0
4	267	9	250	0	8	184	7	172	0	5	184	3	174	0	7	178	6	5	0	93	3	3	0
5	349	17	312	0	15	253	11	231	0	8	265	5	234	0	22	262	13	11	1	142	7	5	0
6	427	29	381	4	10	344	20	311	3	7	374	4	365	2	3	357	15	9	0	213	7	7	0
7	840	55	674	14	75	566	37	471	7	40	612	16	478	0	109	521	18	14	2	294	9	8	1
8	335	31	297	1	2	250	20	225	1	2	244	9	228	0	5	226	14	5	3	131	5	3	3
9	355	24	319	6	5	263	16	239	3	4	260	7	242	0	11	232	9	7	0	134	3	4	0
10	567	23	522	4	11	416	20	380	2	11	365	12	339	1	8	446	18	5	0	268	7	3	0
11	336	8	299	2	21	264	8	234	1	17	231	5	208	0	12	214	4	8	0	129	1	5	0
12	171	13	131	0	25	133	8	105	0	19	112	5	93	0	14	119	2	5	0	72	1	3	0
13	713	40	615	1	52	548	26	480	1	37	469	15	427	0	26	561	48	16	3	312	21	8	1
14	66	2	55	1	8	54	2	46	1	5	44	2	41	0	2	48	2	1	0	27	1	0	0
15	163	10	141	2	10	129	9	111	2	7	159	18	84	18	39	125	12	3	1	70	9	3	0
16	996	183	735	6	48	728	113	563	3	36	714	76	601	4	30	594	52	21	4	314	23	10	1
17	400	68	284	8	34	320	46	241	5	23	275	27	214	2	16	233	20	6	1	132	9	3	0
18	753	112	592	9	34	580	83	461	8	23	548	55	466	7	19	509	34	12	1	290	17	5	0
19	607	69	479	0	48	461	43	378	0	37	452	51	360	0	41	403	28	11	4	205	13	3	2
20	271	14	250	0	6	259	11	242	0	6	239	23	183	0	33	213	11	2	0	141	6	1	0
21	576	44	494	5	25	433	34	374	2	19	437	34	378	10	9	434	26	6	1	251	10	3	1
22	259	11	238	0	5	258	11	237	0	5	229	23	179	0	28	228	12	2	0	150	7	2	0
23	626	168	409	5	20	452	107	307	4	17	485	75	390	0	17	374	43	14	0	179	13	1	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	929	54	787	2	75	666	33	581	1	45	641	37	550	1	49	625	34	20	5	340	17	8	3
26	19	7	10	0	1	15	5	8	0	1	37	4	7	0	0	7	0	0	0	4	0	0	0
27	337	41	266	3	25	273	33	221	3	15	169	3	148	0	10	224	10	3	2	139	6	2	0
28	695	131	518	0	39	501	85	386	0	24	574	60	490	0	23	425	39	10	0	236	6	7	0
29	522	46	437	0	34	358	28	308	0	18	348	28	311	0	9	298	21	7	0	174	9	5	0
30	789	67	675	1	29	579	38	509	0	20	381	4	341	0	13	546	7	12	0	295	3	10	0
31	420	40	357	2	20	359	35	304	2	17	413	72	230	18	95	285	23	7	1	157	6	3	0
32	299	23	251	3	15	222	17	190	2	8	228	17	192	10	4	187	13	5	0	109	5	3	0
33	698	42	581	5	65	514	28	437	4	43	483	19	410	8	46	586	37	31	1	342	19	20	0
34	246	13	223	2	8	162	8	146	1	7	153	6	138	1	8	176	10	6	0	90	5	2	0
35	168	8	146	3	10	117	5	102	2	7	122	5	103	10	3	128	9	3	0	75	4	2	0
36	392	56	311	0	17	329	42	268	0	14	252	42	200	0	10	265	16	2	0	152	4	1	0
37	904	84	717	10	84	689	56	558	9	58	615	15	560	15	25	627	23	19	3	332	10	11	0
38	572	52	479	0	33	453	33	387	0	25	449	86	343	0	21	426	19	6	3	259	11	3	0
39	684	88	516	11	59	546	67	421	8	44	584	175	373	0	36	501	41	11	1	269	12	5	0
40	628	74	508	5	31	542	55	452	4	23	544	74	422	20	28	382	30	4	1	204	16	2	0
41	868	63	706	6	83	626	42	524	4	50	640	25	555	10	50	592	27	17	2	363	13	10	0

Pop. Unit	Total Population					Voting Age Population					Citizen Voting Age Population					Nov. 2014 Registration				Nov. 2014 Voters			
	Tot. Pop.	Hisp	NH Wht	NH Blk	NH Asn	total	Hisp	NH Wht	NH Blk	NH Asn	Total	Hisp	NH Wht	NH Blk	NH Asn	Total	Latino	Asn-Amer.	Filipino	Total	Latino	Asn-Amer.	Filipino
42	109	5	103	1	0	109	5	103	1	0	108	7	96	5	0	90	0	1	0	45	0	0	0
43	286	28	227	1	30	218	22	177	1	18	198	11	165	3	19	197	13	5	1	126	9	3	0
44	476	43	405	9	16	396	30	346	5	12	482	11	469	0	2	336	14	12	1	200	6	8	0
45	300	60	219	0	12	234	38	180	0	10	280	8	272	0	0	228	16	9	1	142	6	7	0
46	508	36	421	5	32	400	23	339	4	22	394	31	316	20	27	367	16	10	1	209	5	6	1
47	247	32	205	1	6	200	18	174	0	5	193	24	162	0	6	152	8	3	0	78	0	3	0
48	643	167	389	15	58	536	114	344	14	51	420	23	357	32	8	333	32	7	3	150	8	3	1
49	399	25	327	5	39	313	17	264	3	26	293	3	279	7	4	349	33	7	4	168	8	4	2
50	393	22	353	1	15	326	17	297	1	9	316	23	277	5	11	278	8	11	1	176	3	7	1
51	275	41	195	7	28	212	34	154	3	18	179	7	163	7	3	187	11	8	1	83	3	2	0
52	581	40	499	2	30	526	37	451	2	26	492	7	476	5	4	434	18	9	1	264	8	3	1
53	331	39	277	1	10	255	30	214	1	9	329	6	323	0	0	233	15	3	1	143	7	1	1
54	39	6	30	0	3	33	5	25	0	3	39	1	38	0	0	26	2	0	0	16	1	0	0
55	415	50	307	5	40	311	30	237	4	33	257	44	196	0	12	203	9	12	1	100	2	3	0
56	967	126	756	9	49	755	84	612	6	31	620	60	490	0	70	667	64	9	1	296	30	5	0
57	1,055	175	829	4	30	823	116	670	3	25	938	105	808	19	7	690	82	6	4	336	32	3	3
58	870	60	755	5	34	697	51	604	3	28	870	65	790	0	15	616	43	15	3	342	16	7	3
59	480	119	342	6	10	409	88	303	5	10	293	20	238	8	26	271	28	3	3	107	8	2	0
60	256	21	219	0	16	186	9	166	0	11	155	13	138	0	4	123	13	1	1	54	3	1	0
61	827	332	441	5	40	628	234	348	5	34	454	91	339	2	21	295	73	9	1	121	19	8	1
62	69	2	63	0	4	59	2	53	0	4	53	1	52	0	1	47	2	1	0	23	1	1	0
63	346	31	281	1	24	274	28	226	1	11	307	25	272	6	3	218	27	2	1	108	10	1	1
64	509	212	251	4	33	379	146	207	2	20	378	136	221	0	21	261	48	8	1	109	14	5	1
65	2,177	169	1,809	14	124	1,910	132	1,619	12	100	2,201	153	1,830	0	80	1,544	70	27	11	751	28	16	5
66	59	8	44	0	7	48	7	34	0	7	41	10	28	0	2	49	2	3	0	25	1	1	0
67	1,191	371	765	12	21	923	246	643	8	13	610	57	506	13	34	590	64	7	3	261	13	6	2
68	389	121	240	4	17	310	91	198	4	13	258	52	167	2	26	241	26	9	1	101	8	3	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	473	83	350	3	28	363	61	268	3	24	435	18	394	15	8	294	52	8	8	127	16	5	3
71	990	45	774	5	150	682	31	530	3	107	528	45	439	0	38	604	22	46	4	297	9	15	1
72	631	393	206	2	22	454	261	164	1	21	330	77	241	5	7	214	38	5	5	93	12	4	2
73	2	0	1	1	0	2	0	1	1	0	2	0	1	0	0	0	0	0	0	0	0	0	0
74	102	11	87	2	0	77	8	66	2	0	57	2	52	3	0	82	7	4	0	40	3	2	0
75	804	46	671	9	64	587	29	507	6	37	637	37	590	3	5	552	17	22	2	325	8	16	2
76	694	69	590	3	27	607	57	522	2	21	537	17	508	0	6	514	28	10	2	247	9	5	1
77	648	376	233	10	15	501	267	202	7	15	314	104	196	2	9	291	72	2	5	77	22	2	0
78	416	57	337	8	10	319	40	262	4	10	272	23	221	2	20	267	27	10	2	118	10	5	1
79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	144	5	127	0	9	118	2	107	0	7	128	3	125	0	1	134	9	6	0	77	3	4	0
81	1,065	40	970	5	31	844	34	769	5	21	914	29	846	0	22	694	31	11	6	355	16	6	2
82	447	47	368	3	24	392	35	329	3	20	397	17	370	0	10	250	16	3	0	121	5	1	0



Pop. Unit	Total Population					Voting Age Population					Citizen Voting Age Population					Nov. 2014 Registration				Nov. 2014 Voters			
	Tot. Pop.	Hisp	NH Wht	NH Blk	NH Asn	total	Hisp	NH Wht	NH Blk	NH Asn	Total	Hisp	NH Wht	NH Blk	NH Asn	Total	Latino	Asn-Amer.	Filipino	Total	Latino	Asn-Amer.	Filipino
83	1,215	205	843	18	130	1,070	145	790	14	103	925	211	655	0	37	494	41	22	2	250	15	12	1
84	434	47	375	2	7	340	36	294	1	6	304	52	244	0	2	342	14	12	2	166	9	4	0
85	406	125	258	4	10	335	78	239	2	7	300	45	202	1	14	135	15	5	0	56	4	2	0
86	446	42	372	7	16	363	26	317	6	8	372	24	339	0	9	253	20	10	3	122	11	6	2
87	352	15	303	1	32	265	12	228	0	24	284	15	265	0	3	254	8	13	0	151	2	5	0
88	903	48	800	4	37	739	43	658	3	28	807	39	720	0	36	669	29	9	0	374	17	4	0
89	538	237	283	5	6	435	189	229	5	6	401	133	240	7	10	302	70	6	0	132	24	2	0
90	885	193	618	11	54	728	152	521	9	39	749	107	545	13	65	495	101	7	0	195	33	2	0
91	10	0	9	0	0	8	0	7	0	0	9	0	9	0	0	0	0	0	0	0	0	0	0
92	697	68	603	3	13	578	52	506	3	9	580	61	496	0	23	553	43	12	2	301	17	3	2
93	337	30	265	7	31	267	24	214	7	18	318	26	253	0	33	193	21	7	1	92	7	2	1
94	469	28	407	2	21	392	25	341	1	16	405	29	334	0	42	344	10	6	0	212	4	6	0
95	615	32	527	4	41	517	26	455	4	26	466	15	447	0	4	443	30	10	2	244	12	5	1
96	799	69	665	9	45	684	50	580	7	40	818	54	686	0	72	631	39	24	0	353	19	13	0
97	464	83	370	0	7	377	53	314	0	7	372	46	309	0	18	324	29	5	1	186	10	3	0
98	419	57	339	5	17	296	38	238	5	14	354	41	281	0	25	250	17	10	1	127	6	4	0
99	374	32	305	2	26	294	27	243	2	14	304	19	246	0	31	246	22	5	1	138	8	2	0
100	612	69	505	3	24	562	57	468	3	23	743	66	629	0	48	392	22	9	3	166	6	1	0
101	362	19	331	0	4	295	16	269	0	3	293	14	265	0	8	250	16	1	0	138	3	1	0
102	387	63	303	5	9	319	55	249	5	7	342	18	210	10	103	250	19	4	1	156	8	2	0
103	333	20	304	0	6	301	16	276	0	6	402	19	371	0	12	224	10	2	1	92	4	1	1
104	591	53	510	1	15	527	45	460	1	10	475	37	420	0	17	480	26	5	3	206	10	3	2
105	642	26	591	8	14	531	24	487	7	10	578	5	434	4	135	475	33	6	4	245	7	3	0
106	929	176	703	7	25	763	125	601	4	16	778	76	643	0	34	580	54	12	3	285	18	6	2
107	717	41	636	1	32	593	33	527	1	25	648	28	588	0	33	491	23	11	3	240	7	3	0
108	578	32	521	1	23	451	25	408	1	16	429	1	398	0	30	427	26	7	1	226	9	3	0
109	1,590	495	1,005	14	50	1,284	342	873	10	39	925	60	840	10	0	995	86	19	5	410	17	5	1
110	326	31	266	4	23	262	25	219	3	13	311	1	203	6	102	331	22	6	0	181	10	2	0
111	426	33	377	0	12	352	23	318	0	9	427	20	402	0	5	245	11	8	0	124	4	1	0
112	635	47	536	5	32	551	37	466	5	30	458	35	393	0	15	361	19	7	1	165	6	3	0
113	862	220	570	14	33	677	163	468	6	23	699	4	680	0	15	404	27	8	0	201	9	3	0
114	407	37	347	1	10	351	29	300	1	9	302	27	253	0	5	258	11	6	1	116	3	1	1
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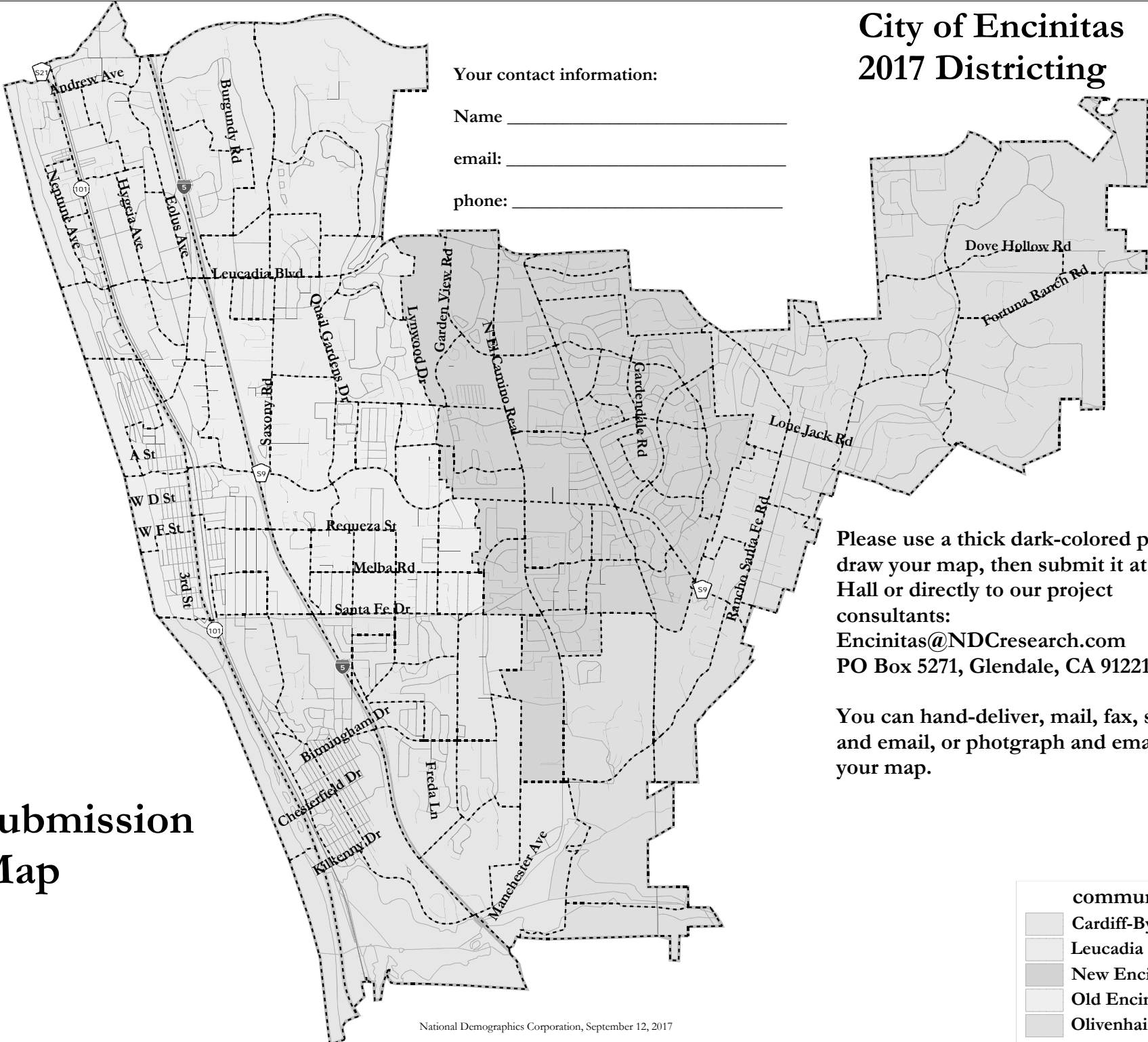
# City of Encinitas 2017 Districting

Your contact information:

Name \_\_\_\_\_

email: \_\_\_\_\_







phone: \_\_\_\_\_



## Submission Map

Please use a thick dark-colored pen to draw your map, then submit it at City Hall or directly to our project consultants:  
Encinitas@NDCresearch.com  
PO Box 5271, Glendale, CA 91221

You can hand-deliver, mail, fax, scan and email, or photograph and email your map.

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-  Cardiff-By-The-Sea
-  Leucadia
-  New Encinitas
-  Old Encinitas
-  Olivenhain

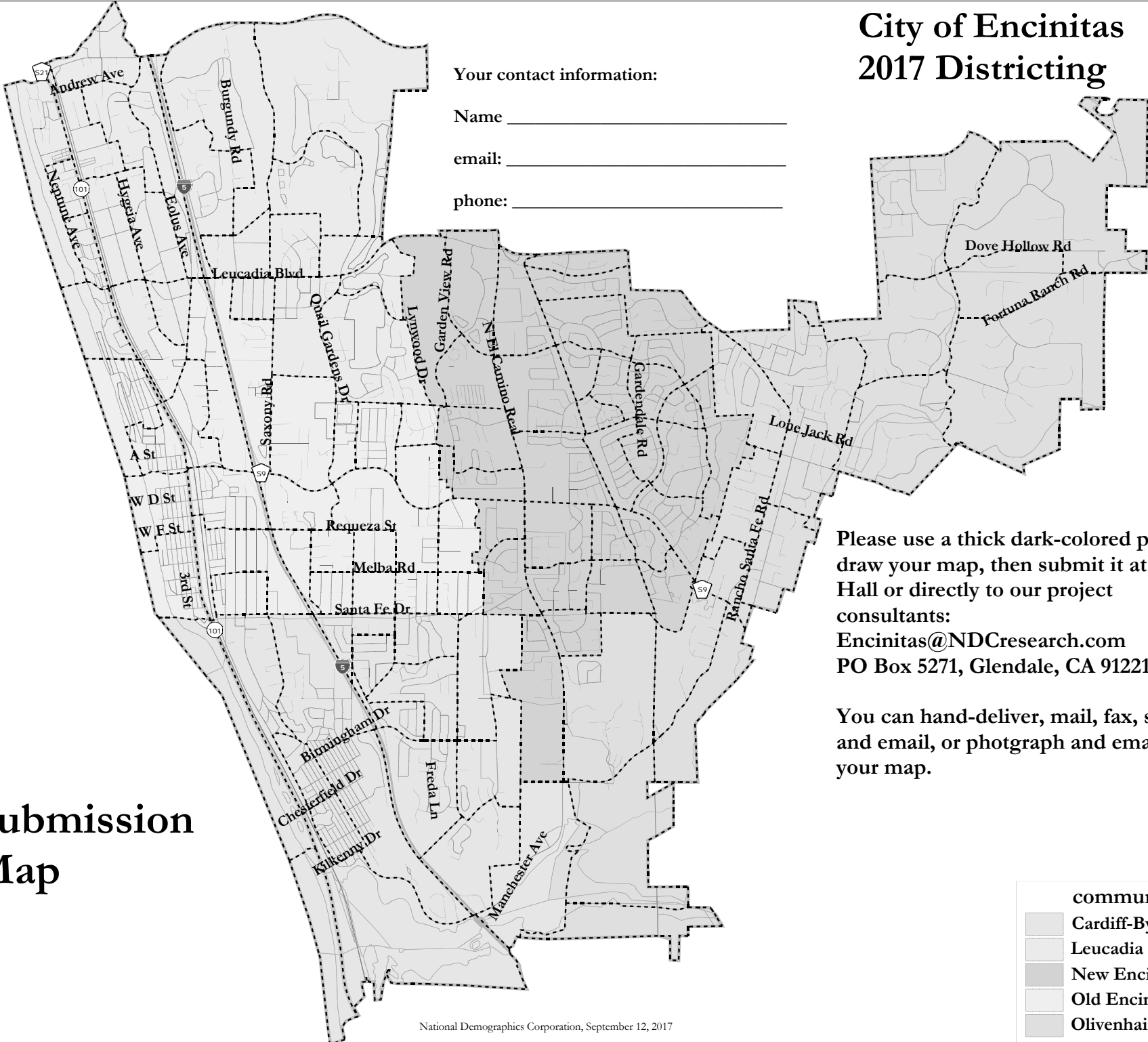
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





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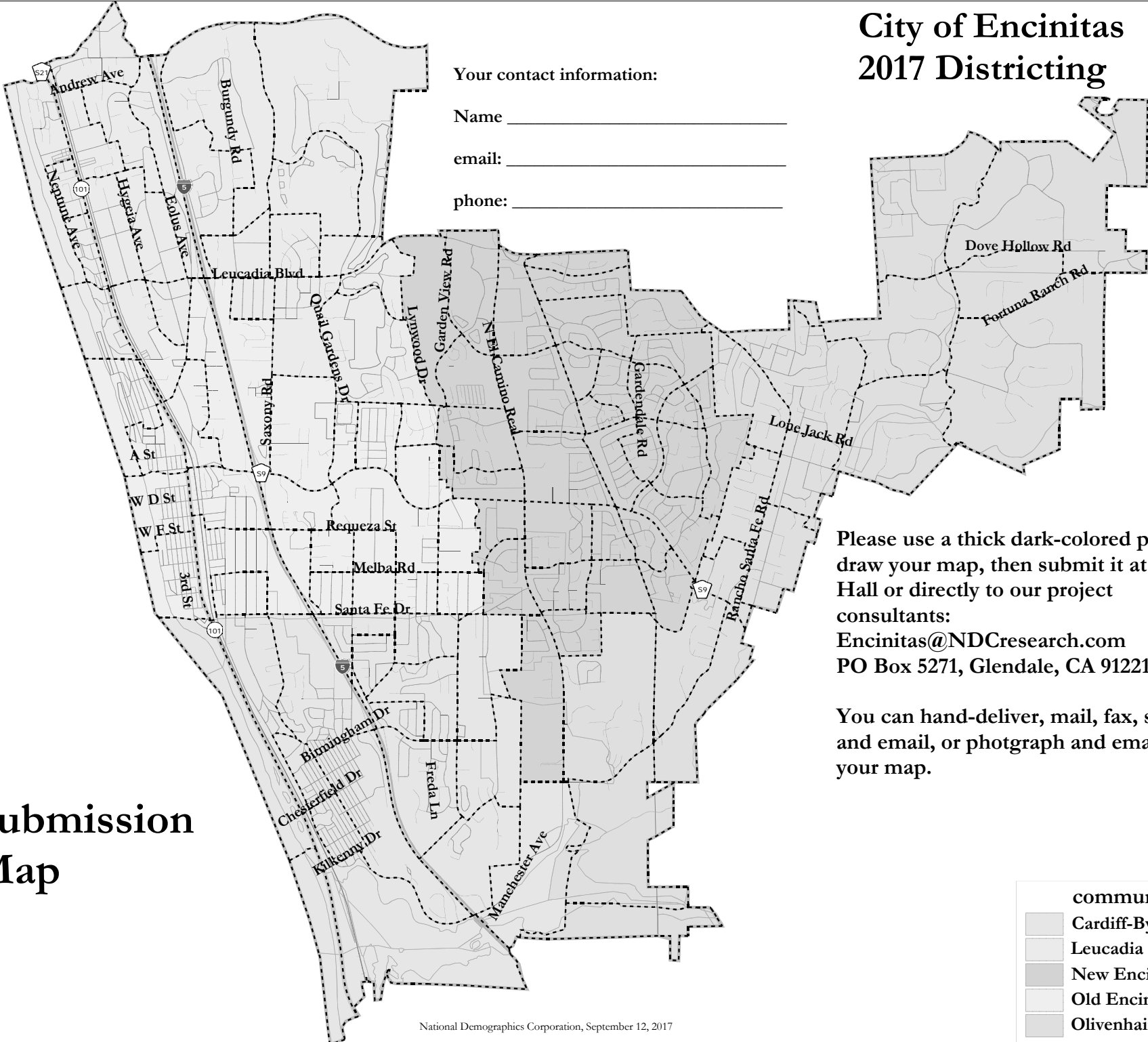
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





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