County of Santa Cruz

March 28, 2011

Agenda: April 5, 2011

BOARD OF SUPERVISORS
County of Santa Cruz
701 Ocean Street
Santa Cruz, CA 95060

Dear Members of the Board:

Redistricting of Supervisorial Boundaries – Census Count

On March 22, 2011, your Board directed staff to return on April 5, 2011 with information on the 2010 Census Population of each Supervisorial District and the population shifts need to achieve numerical equality.

Numerical Equality

Section 21500 of the Elections Code states that "following each decennial federal census, and using that census as a basis, the board shall adjust the boundaries of any or all of the supervisorial districts of the county so that the districts shall be as nearly equal in population as may be...".   According to the 2010 Census data, the County of Santa Cruz has a population of 262,382. The precise target for numerical equality for each district is the total population divided by 5, or 52,476.40 persons. As work progresses, each District's population will be expressed in whole persons. The following table illustrates the census population for each Supervisorial district, and shortages or excesses as compared to the target population.

District	Population Target	Census Population	Over/Under Population Target
1st	52,476.40	49,049	(3,427.40)
2nd	52,476.40	50,173	(2,303.40)
3rd	52,476.40	54,427	1,950.60
4th	52,476.40	58,954	6,477.60
5th	52,476.40	49,779	(2,697.40)
County Population		262,382	

There are 5,085 census blocks in the County, and of those, there are 23 blocks that were intersected by Supervisorial district lines. Geographic Information System (GIS) staff allocated the blocks to a single Supervisorial district based on how much geographic area of the block was in each District. In this way, no census blocks were split. Maps demonstrating the allocation of these 23 blocks as well maps of the existing Supervisorial boundaries have been placed on file with the Clerk of the Board, and will be available to the public on the County's redistricting website.

Next Steps

As your Board will recall, our office has formed a redistricting working group comprised of the County Clerk and staff, County Counsel, the Information Services Director and GIS staff, and staff from my office (CAO). This group will provide technical assistance to the redistricting effort and CAO Task Force on redistricting. Staff anticipates that this group will have its first joint meeting on or about April 20, 2011 and next steps will include refining the redistricting timeline, and establishing dates and times for at least two public meetings to be held this spring. Task Force members will be introduced to the redistricting process and guidelines and to the redistricting software tool. One-on-one training will be available. Staff also expects to receive your choice of up to five local election contests to load into the GIS databases.
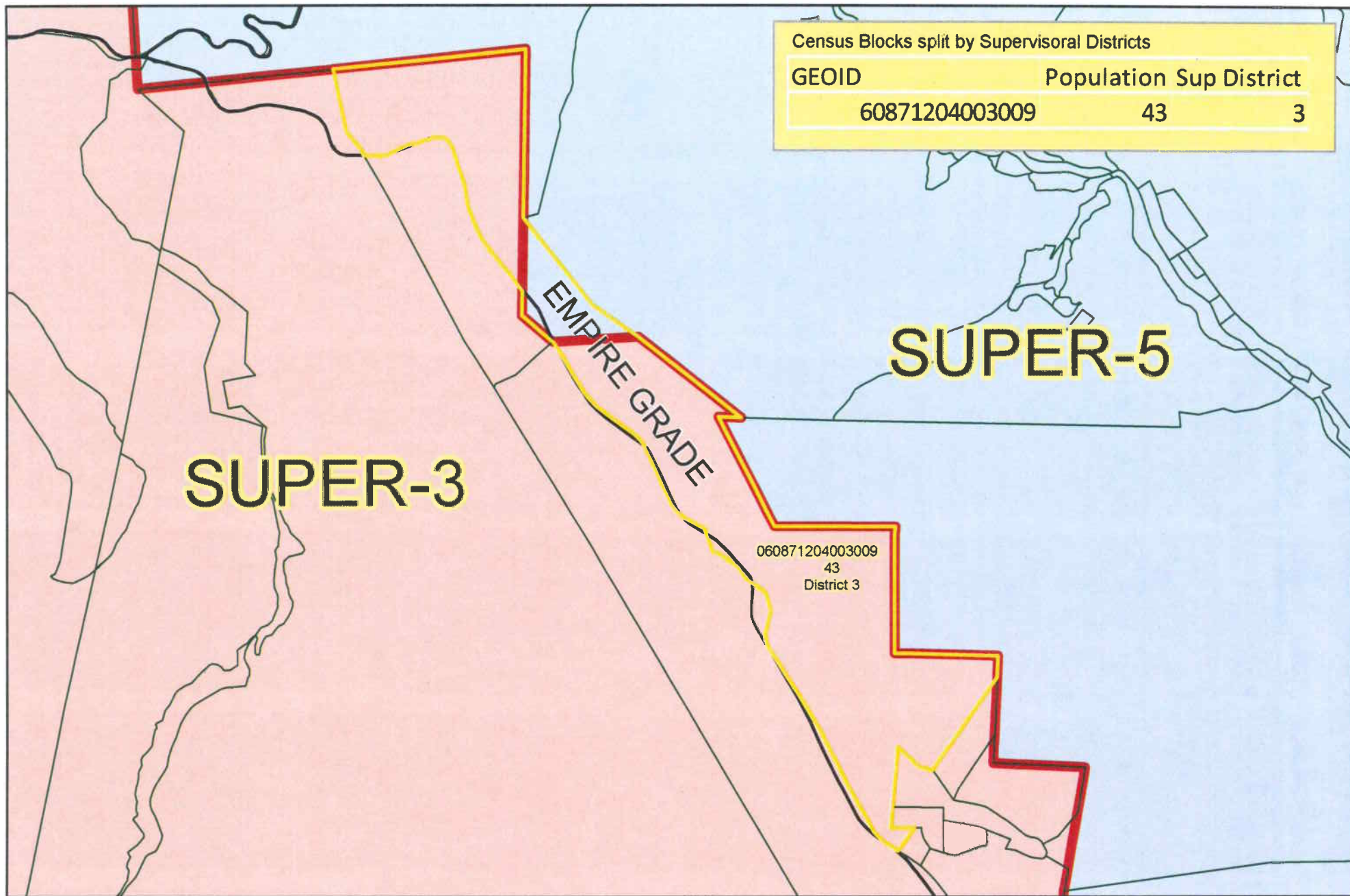
Further updates on the redistricting of Supervisorial boundaries will be provided as they become available. It is therefore recommended that your Board accept and file this report on the redistricting of Supervisorial boundaries.

Very truly yours,

SUSAN A. MAURIELLO
County Administrative Officer

Copy to: County Counsel
County Clerk
Information Services Department

Census Blocks split by Supervisoral Districts

GEOID	Population	Sup District
60871204003009	43	3

SUPER-5

EMPIRE GRADE

SUPER-3

060871204003009
43
District 3

Map 1

Labels indicate:
2010 Census Block
Population and
Supervisoral District

— Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0   1,500   3,000   6,000
                                    Feet

N

Prepared by the Santa Cruz County GIS, March 2011; Project # 018-11

EMPIRE GRADE

SUPER-5

SUPER-3

060871204003030
19
District 3

ALBA

Map 2

Labels indicate:
2010 Census Block
Population and
Supervisoral District

—— Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0	750	1,500	3,000

Feet

N

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Census Blocks split by Supervisoral Districts

GEOID	Population	Sup District
60871203012060	55	5
60871203012020	41	3
60871203012010	20	5
60871203011049	40	5
60871203011058	18	3

SUPER-5

SUPER-3

PINE FLAT

EMPIRE GRADE

FELTON EMPIRE

060871203011049
40
District 5

060871203011058
18
District 3

060871203011060
55
District 5

060871203012020
41
District 3

060871203012018
20
District 5

Map 3

Labels indicate:
2010 Census Block
Population and
Supervisoral District

Census Blocks Split By Supervisoral Districts

| 0 | 1,500 | 3,000 | | 6,000 |
Feet

N

▬▬▬ Current Supervisoral District Boundary

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EMPIRE GRADE

SUPER-3

SUPER-5

060871203012033
64
District 3

060871203012033
0
District 3

060871203012041
11
District 5

060871207002016
456
District 5

060871207003058
22
District 3

Census Blocks split by Supervisoral Districts

GEOID	Population	Sup District
60871203012039	0	3
60871203012041	11	5
60871203013058	22	3
60871203012016	456	5
60871203012033	64	3

Map 4

Labels indicate:
2010 Census Block
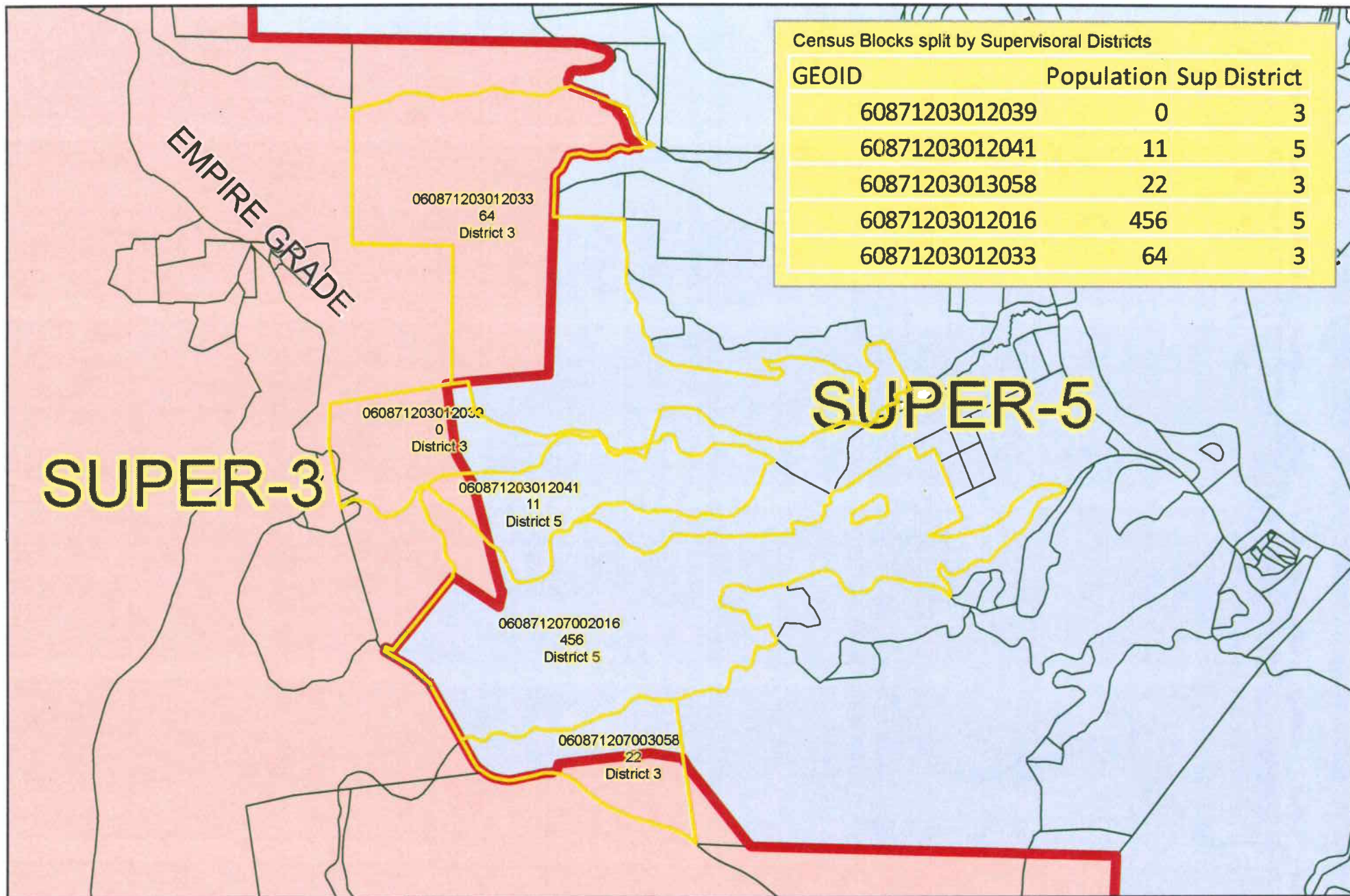Population and
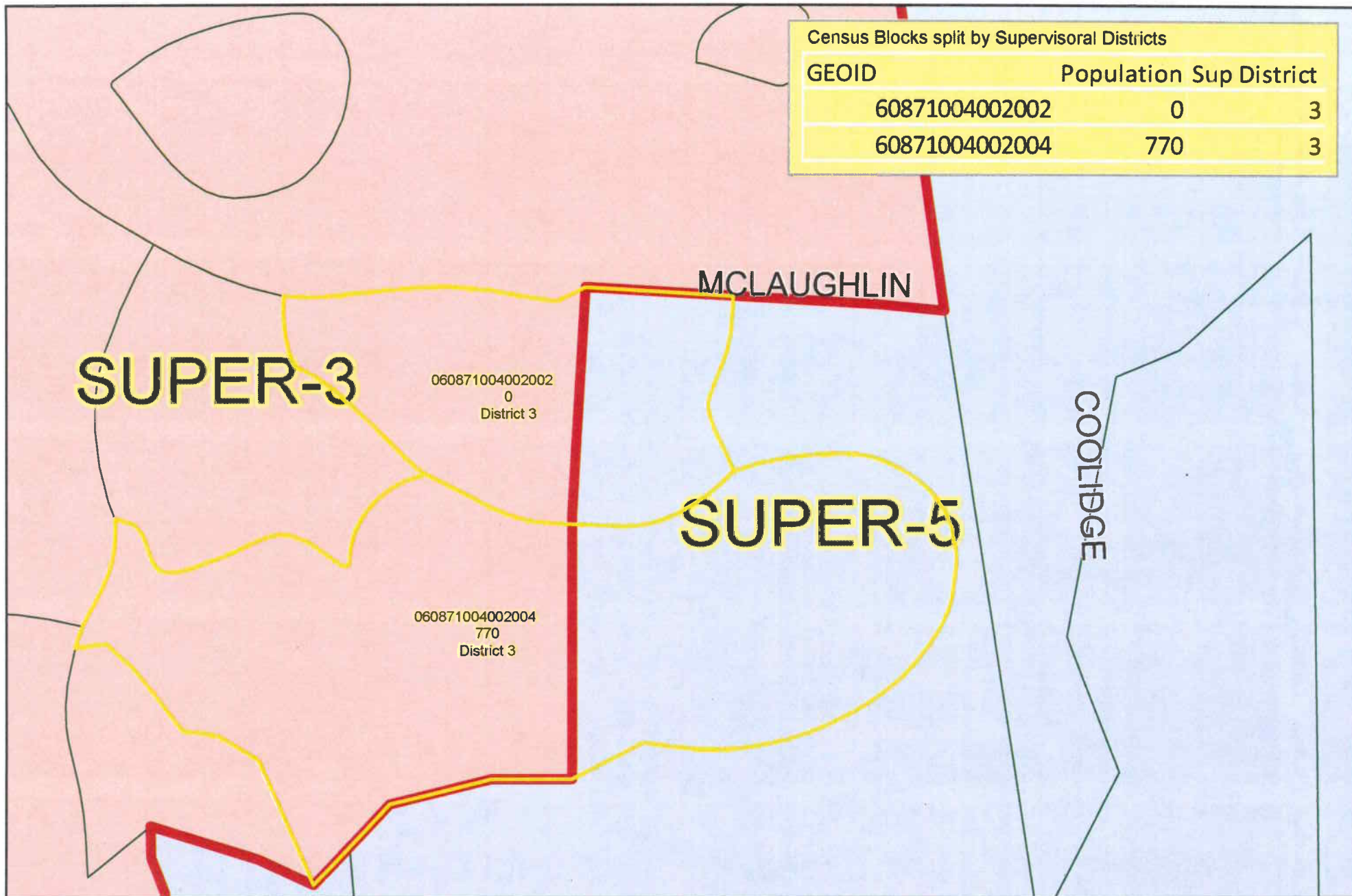Supervisoral District

——— Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0   1,500   3,000   6,000
Feet

N

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MCLAUGHLIN

COOLIDGE

SUPER-3

060871004002002
0
District 3

060871004002004
770
District 3

SUPER-5

Map 5

Labels indicate:
2010 Census Block
Population and
Supervisoral District

▬▬▬ Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0	175	350	700

Feet

N

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SUPER-5

SUPER-3

MARKET

OCEAN

DAKOTA

BRANCIFORTE

SEABRIGHT

SOQUEL

SEABRIGHT

BROADWAY

060871008003020
105
District 5

Census Blocks split by Supervisoral Districts

GEOID	Population	Sup District
60871008003020	105	5

Map 6

Labels indicate:
2010 Census Block
Population and
Supervisoral District

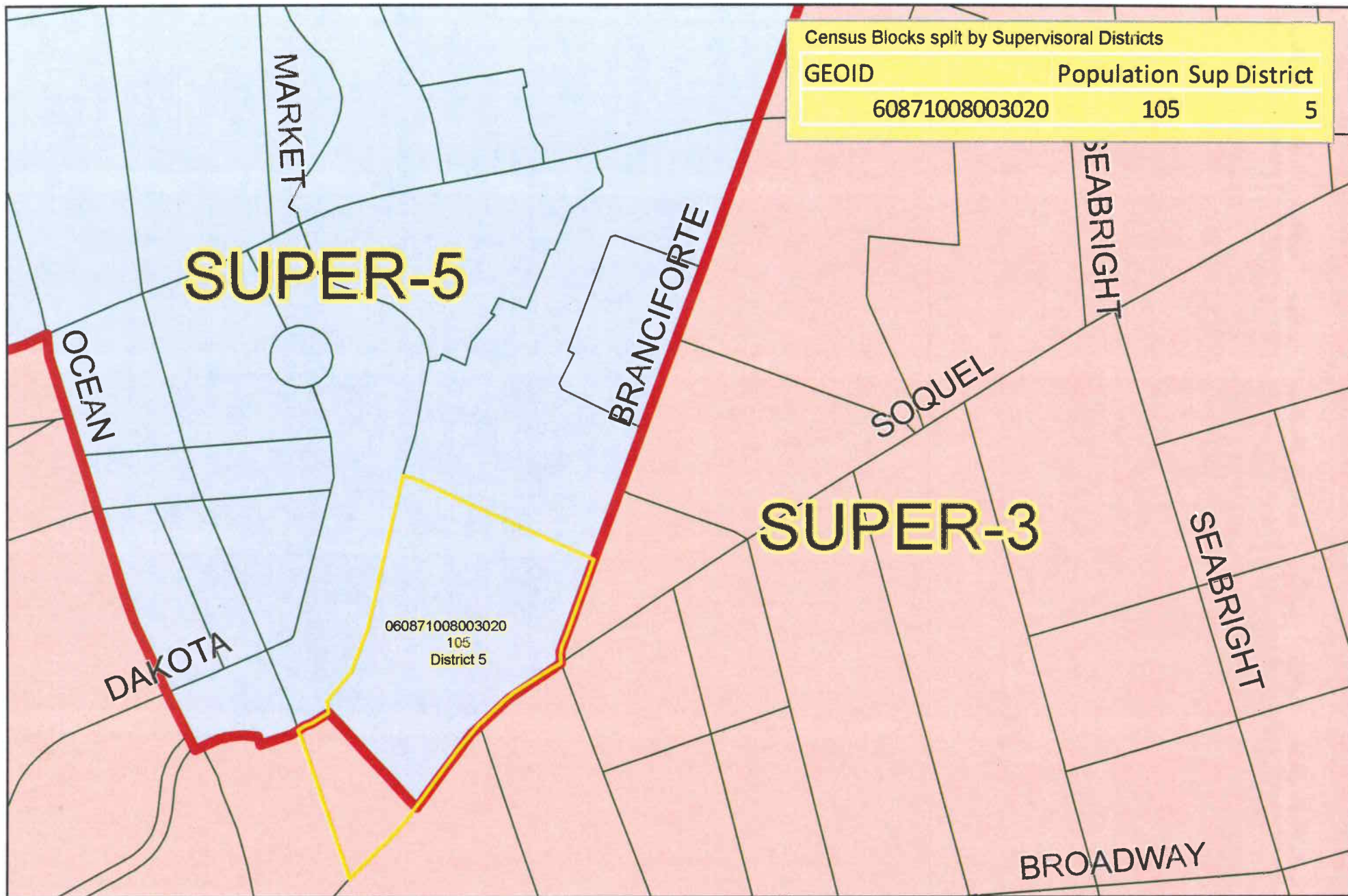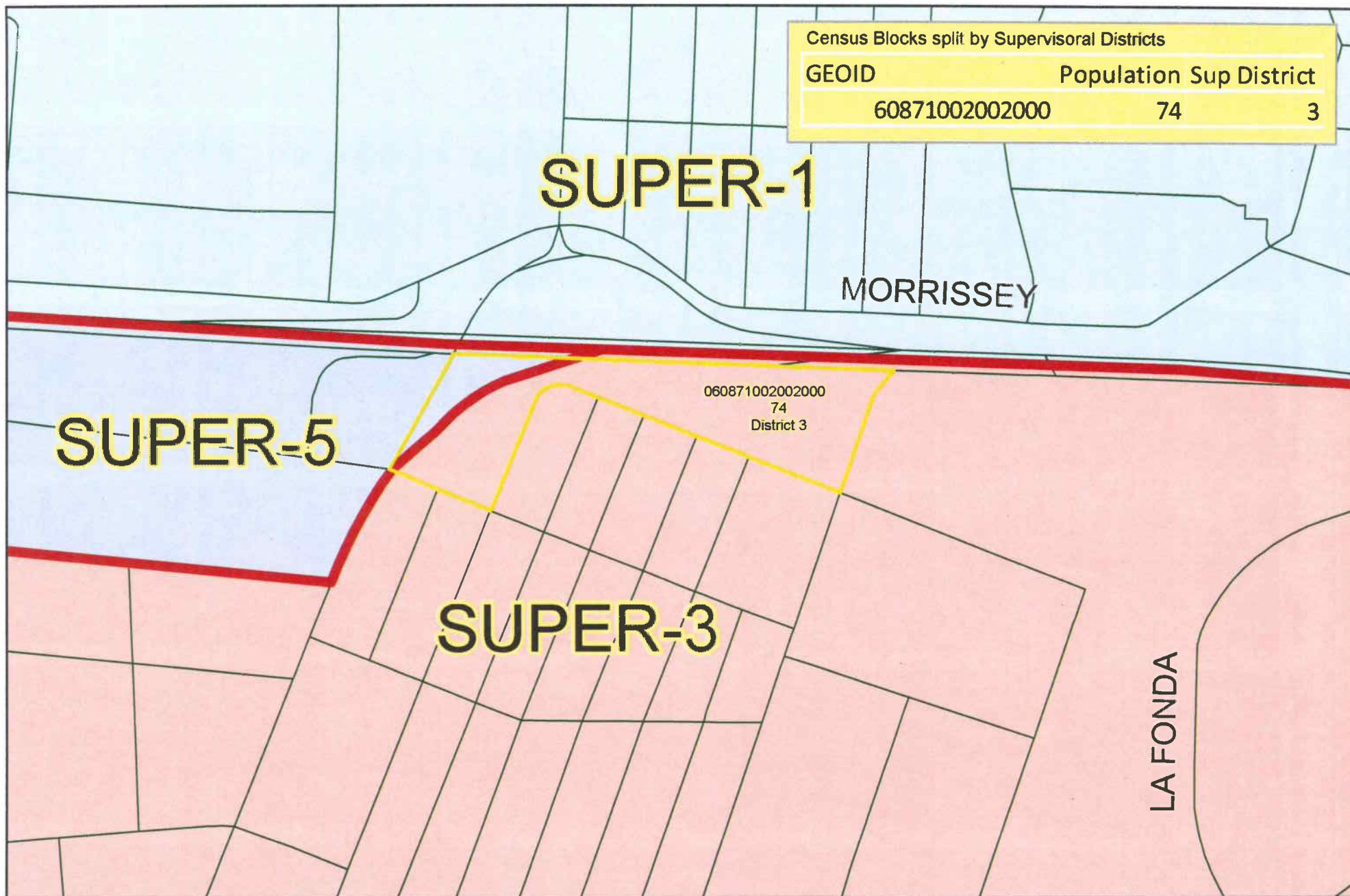━━━ Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0   300   600   1,200
                                   Feet

N

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SUPER-1

MORRISSEY

SUPER-5

060871002002000
74
District 3

SUPER-3

LA FONDA

Map 7

Labels indicate:
2010 Census Block
Population and
Supervisoral District

━━━ Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0	300	600	1,200

Feet

N

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Census Blocks split by Supervisoral Districts

GEOID	Population	Sup District
60871208002009	11	5

SUPER-5

060871208002009
11
District 5

GRAHAM HILL

SUPER-1

Map 8

Labels indicate:
2010 Census Block
Population and
Supervisoral District
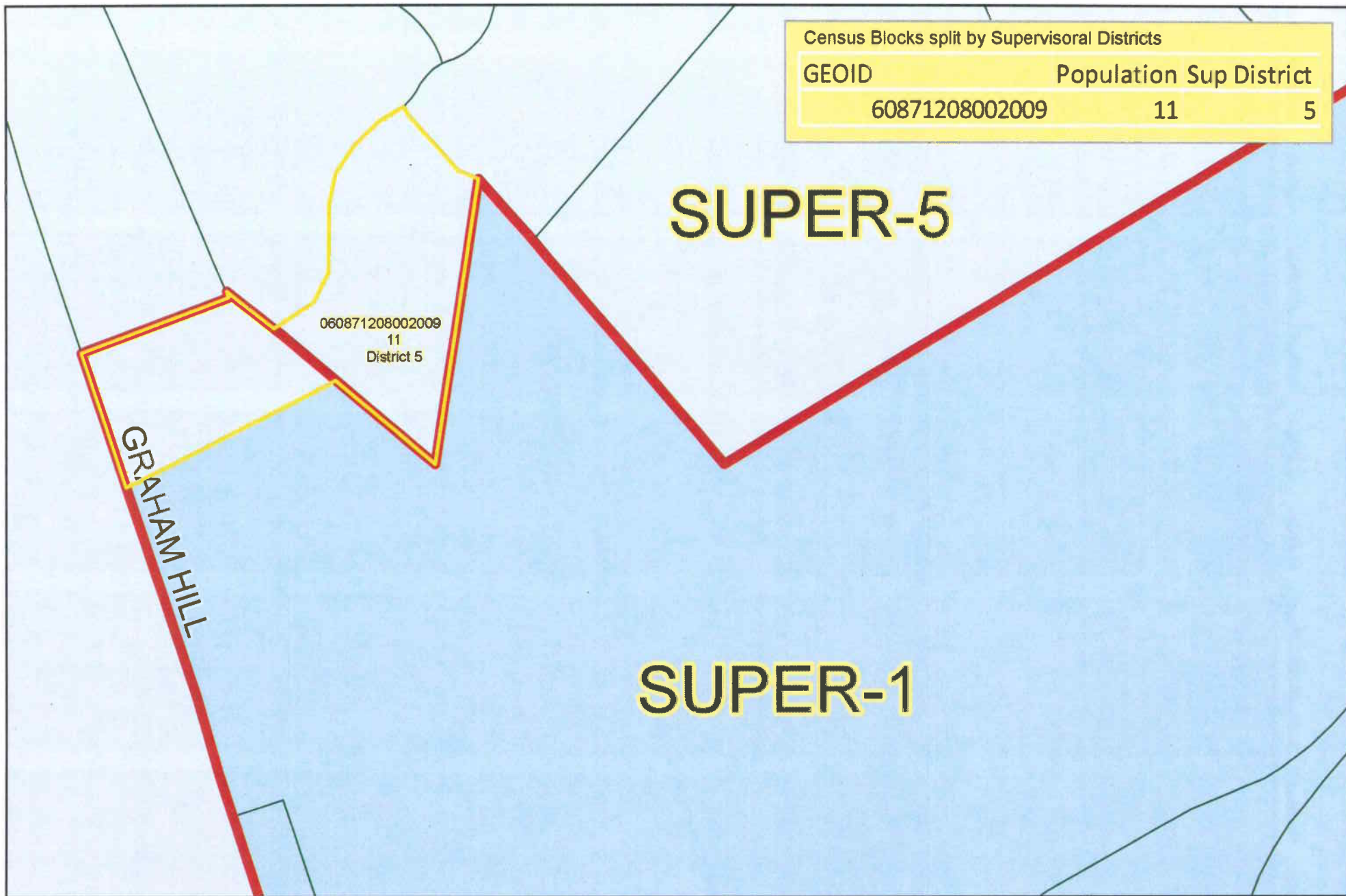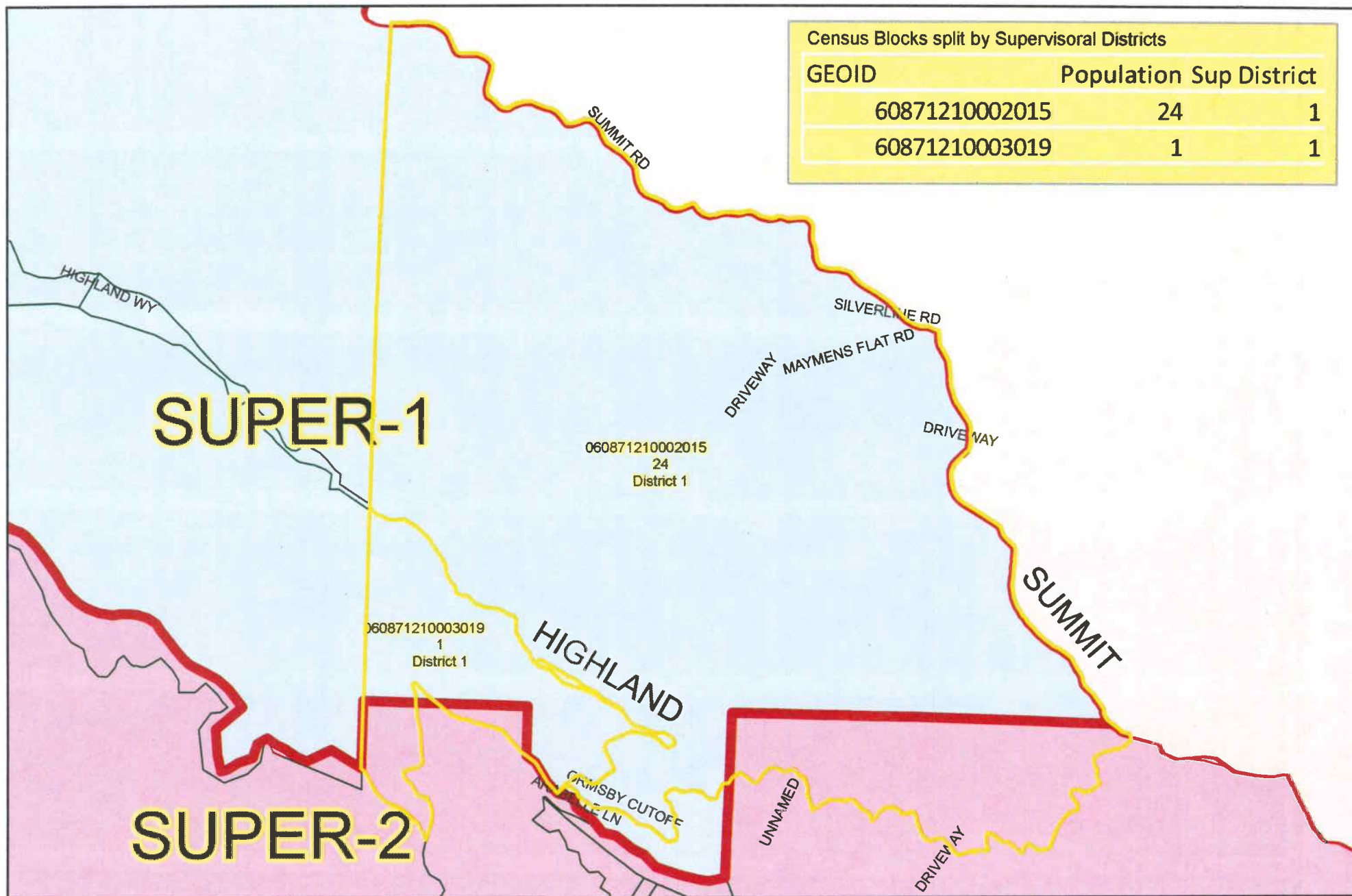
— Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0   350   700   1,400
                             Feet

N

Prepared by the Santa Cruz County GIS, March 2011; Project # 018-11

Census Blocks split by Supervisoral Districts

GEOID	Population	Sup District
60871210002015	24	1
60871210003019	1	1

SUMMIT RD

HIGHLAND WY

SILVERLINE RD

DRIVEWAY MAYMENS FLAT RD

DRIVEWAY

SUPER-1

060871210002015
24
District 1

060871210003019
1
District 1

HIGHLAND

SUMMIT

ORMSBY CUTOFF

ANNABELLE LN

UNNAMED

DRIVEWAY

SUPER-2

Map 9

Labels indicate:
2010 Census Block
Population and
Supervisoral District

Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0	1,500	3,000	6,000

Feet

N

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SUPER-1

SUPER-2

SUMMIT

EUREKA CANYON

060871224001009
32
District 2

Map 10

Labels indicate:
2010 Census Block
Population and
Supervisoral District

Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

0	1,500	3,000	6,000

Feet

N

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Census Blocks split by Supervisoral Districts

GEOID	Population	Sup District
60871107003002	77	2

BUENA VISTA

SUPER-2

060871107003002
77
District 2

SUPER-4

AIRPORT

LOMA-PRIETA

FREEDOM

GREEN VALLEY

LARKIN VALLEY

Map 11

Labels indicate:
2010 Census Block
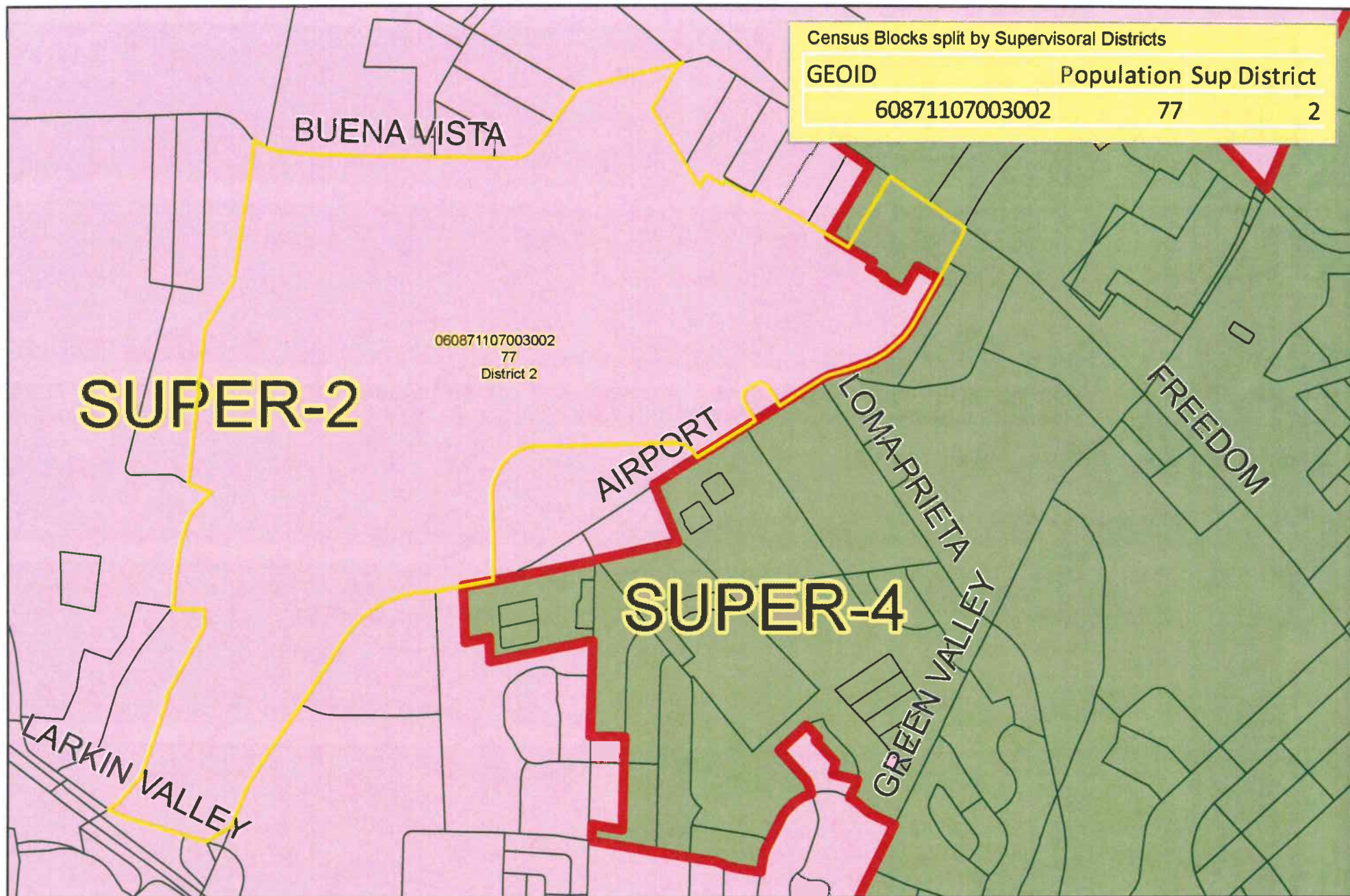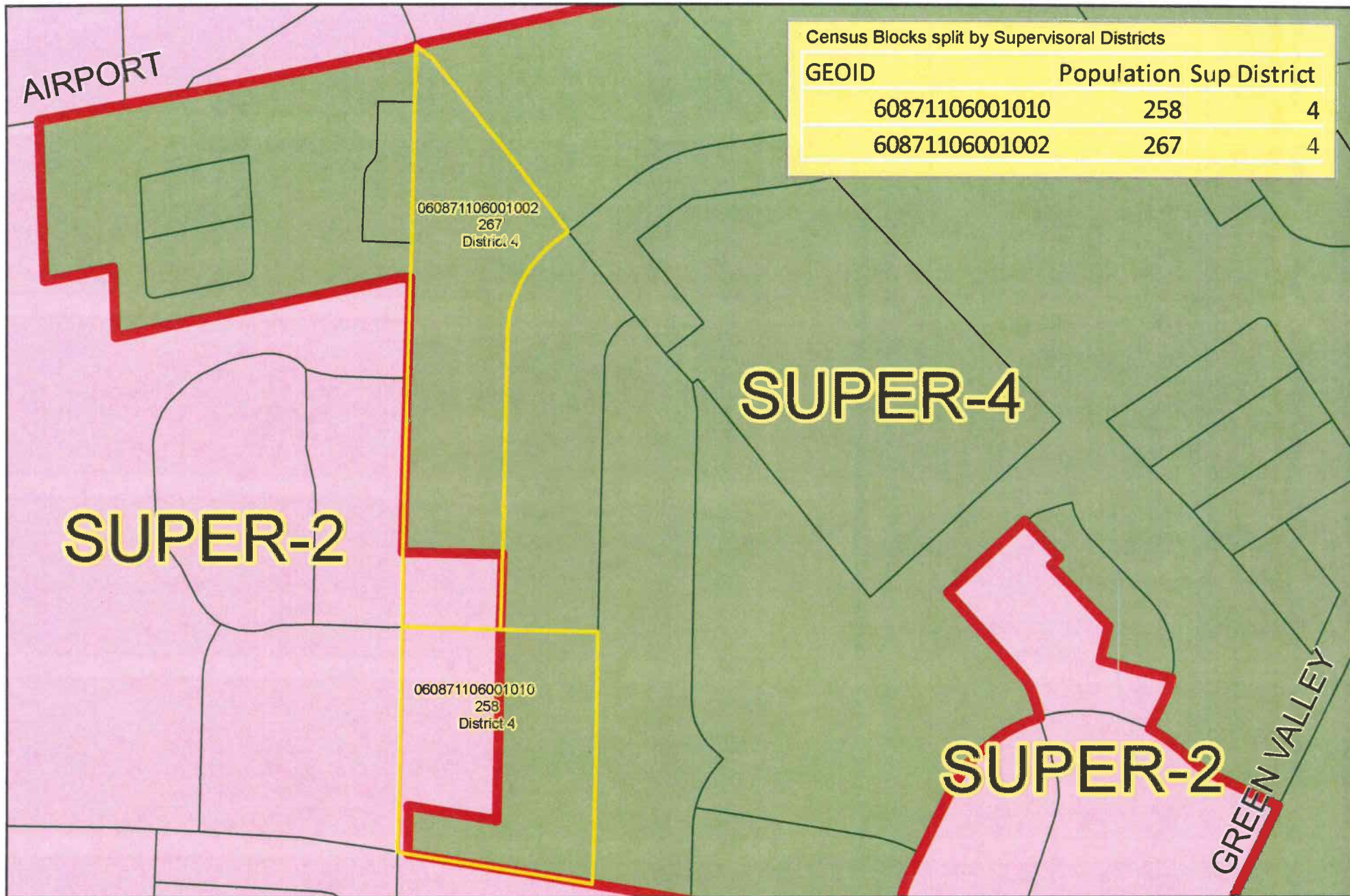Population and
Supervisoral District

▬▬▬ Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

| 0 | 750 | 1,500 | 3,000 |
Feet

N

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AIRPORT

060871106001002
267
District 4

SUPER-4

SUPER-2

060871106001010
258
District 4

SUPER-2

GREEN VALLEY

Map 12

Labels indicate:
2010 Census Block
Population and
Supervisoral District

— Current Supervisoral District Boundary

Census Blocks Split By Supervisoral Districts

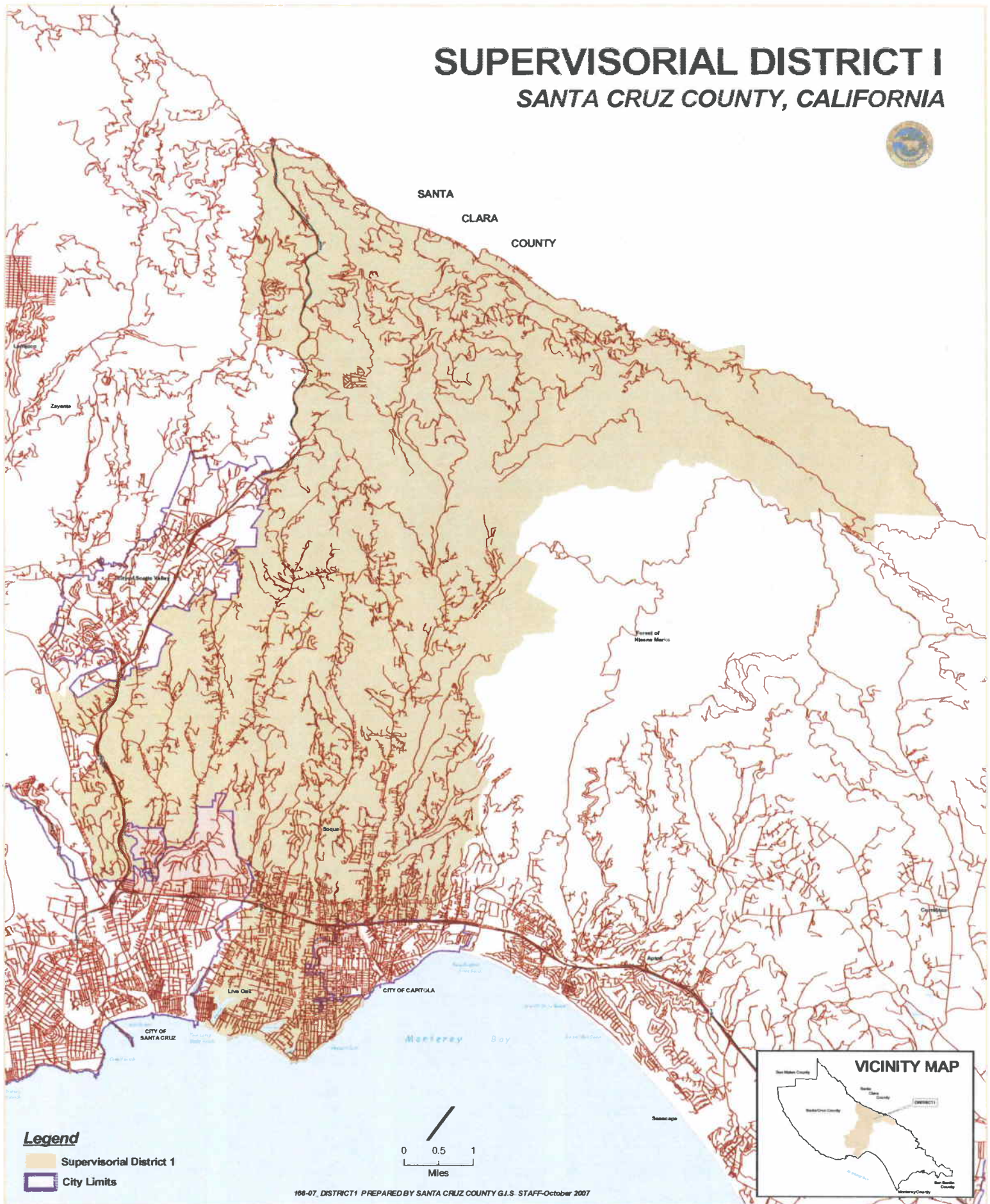| 0	250	500	1,000
Feet

N

Prepared by the Santa Cruz County GIS, March 2011; Project # 018-11

SUPERVISORIAL DISTRICT I
SANTA CRUZ COUNTY, CALIFORNIA

SANTA

CLARA

COUNTY

Forest of
Nisene Marks

Legend

Supervisorial District 1

City Limits

0   0.5   1
Miles

VICINITY MAP

166-07_DISTRICT1 PREPARED BY SANTA CRUZ COUNTY G.I.S. STAFF-October 2007

SUPERVISORIAL DISTRICT 2
SANTA CRUZ COUNTY, CALIFORNIA

SANTA

CLARA

COUNTY

CITY OF CAPITOLA

Monterey Bay

Forest of
Nisene Marks

Corralitos

Freedom

Seascape

La Selva

CITY OF WATSONVILLE

MONTEREY COUNTY

Pajaro Dunes

Legend

Supervisorial District 2

City Limits

VICINITY MAP

San Mateo County

Santa
Clara
County

Santa Cruz County

DISTRICT 2

San Benito
County

Monterey County

0   1   2
Miles
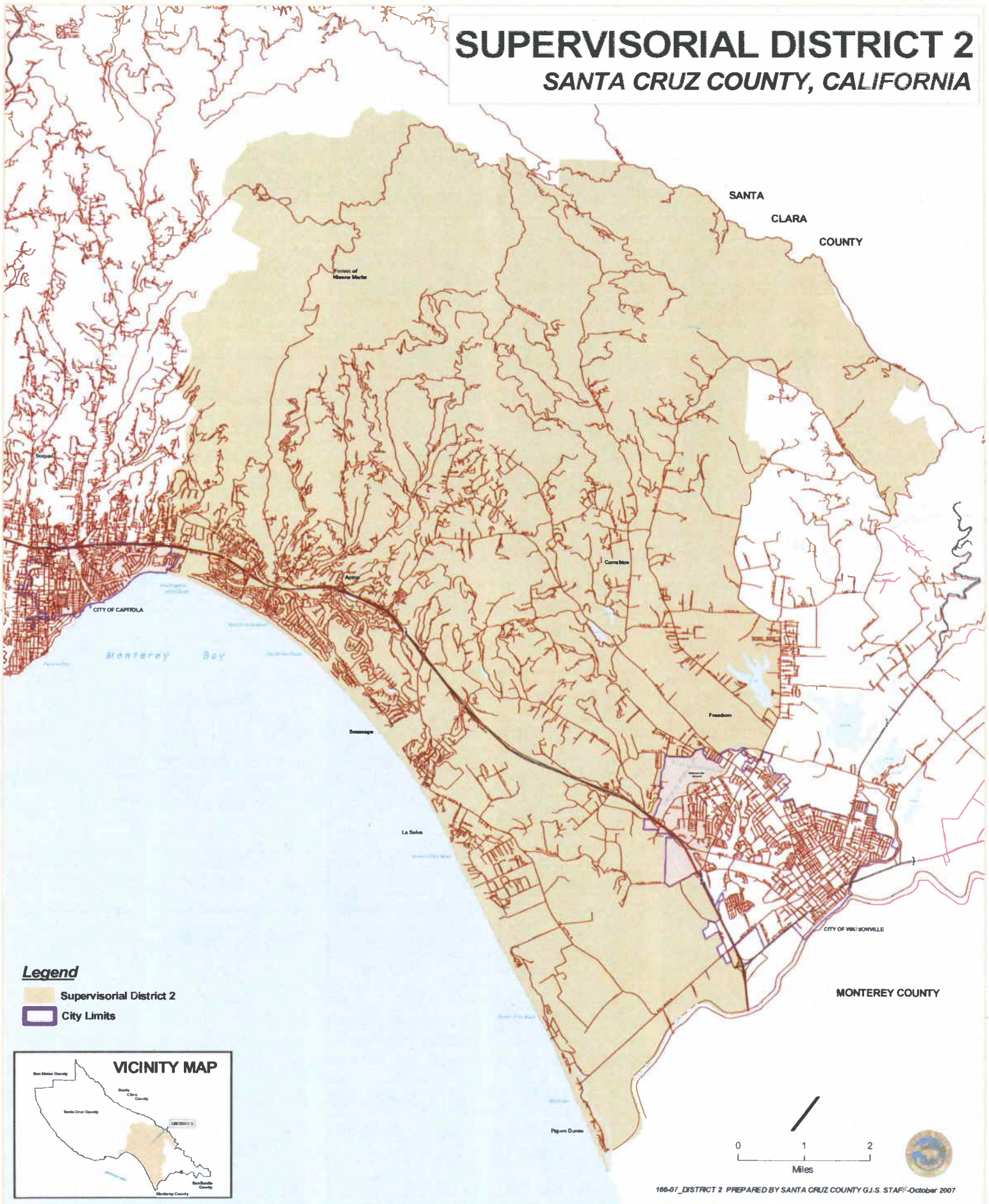
SUPERVISORIAL DISTRICT 3
SANTA CRUZ COUNTY, CALIFORNIA

SAN MATEO COUNTY

SANTA

CLARA

COUNTY

Castle Rock State Park

Big Basin State Park

Big Basin State Park

SAN
MATEO
COUNTY

Boulder Creek

Brookdale

Ben Lomond

Fall Creek
State Park

Felton

Bonny Doon

Davenport

Henry Cowell
State Park

Pacific

Ocean

CITY OF
SANTA CRUZ

Legend

Supervisorial District 3

City Limits

VICINITY MAP

San Mateo County

Santa
Clara
County

DISTRICT 3

Santa Cruz County

San Benito
County

Monterey County

0   1   2

Miles

166-07_DISTRICT 3 PREPARED BY SANTA CRUZ COUNTY G.I.S. STAFF-October 2007

SUPERVISORIAL DISTRICT 4
SANTA CRUZ COUNTY, CALIFORNIA

Freedom

Corralitos

Watsonville
Airport

CITY OF WATSONVILLE

MONTEREY COUNTY

SAN BENITO COUNTY

VICINITY MAP

San Mateo County

Santa
Clara
County

Santa Cruz County

DISTRICT 4

San Benito
County

Monterey County
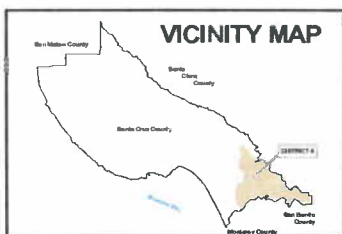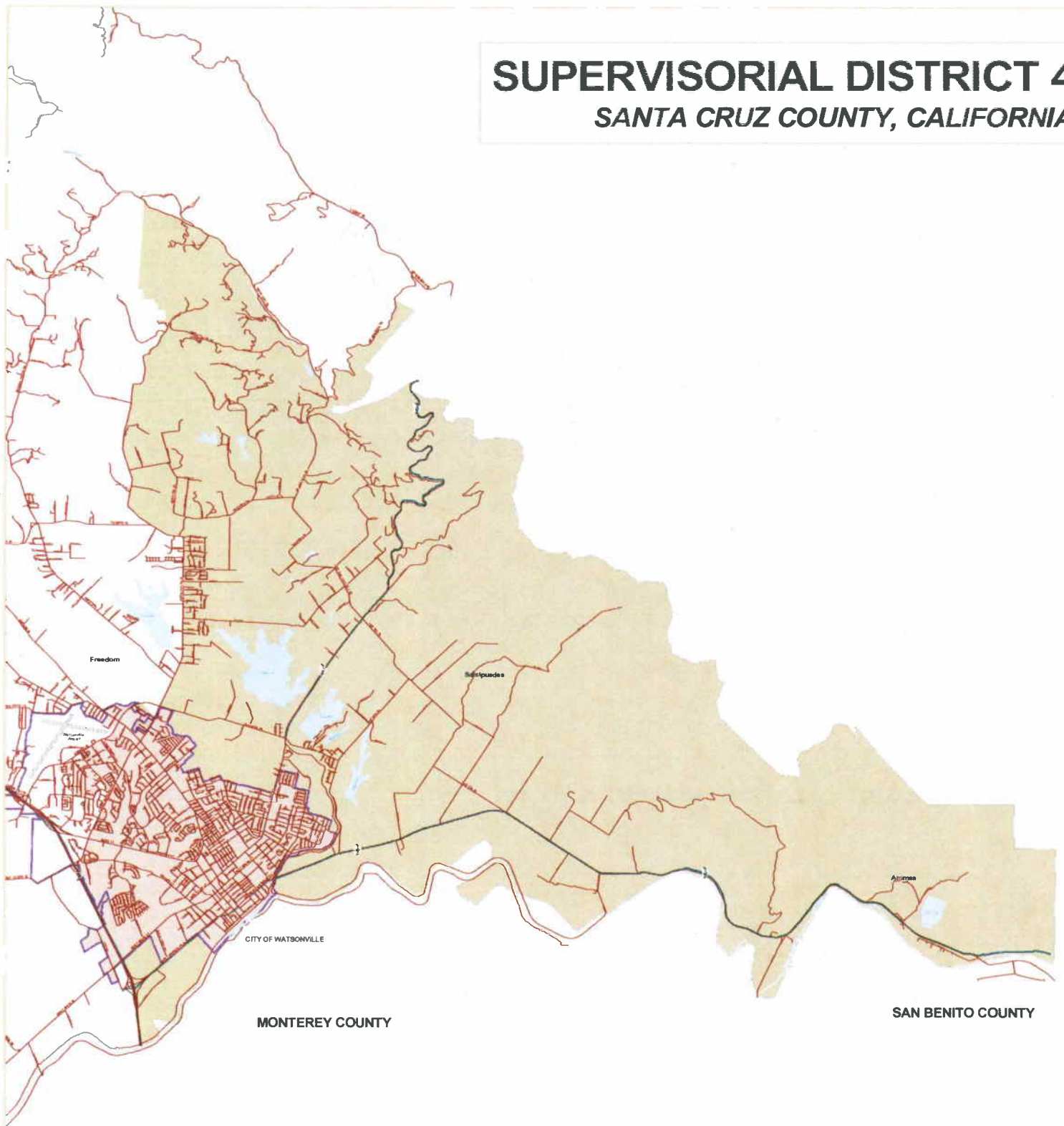
Legend

Supervisorial District 4

City Limits

0   1   2
Miles

166-07_DISTRICT 4 PREPARED BY SANTA CRUZ COUNTY G.I.S. STAFF-October 2007

VICINITY MAP

SUPERVISORIAL DISTRICT 5
SANTA CRUZ COUNTY, CALIFORNIA

Legend

Supervisorial District 5

City Limits

SAN MATEO COUNTY

SANTA

CLARA

COUNTY

Pacific

Ocean

Monterey Bay

0   1   2
Miles

166-07_DISTRICT 5 PREPARED BY SANTA CRUZ COUNTY G.I.S. STAFF-October 2007