



Town Council Agenda Report

Date: July 9, 2019 Item No. 10

To: Honorable Mayor and Town Council

Subject: AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY, CALIFORNIA SECTION 2.04.140 TO CHAPTER 2.04 OF TITLE 2 OF THE TOWN OF APPLE VALLEY MUNICIPAL CODE ESTABLISHING BY-DISTRICT ELECTIONS, DEFINING DISTRICT BOUNDARIES, AND SCHEDULING ELECTIONS WITHIN THE DISTRICTS

From: Douglas Robertson, Town Manager

Submitted by: Thomas Rice, Town Attorney

Budgeted Item: Yes No N/A

RECOMMENDED ACTION:

Staff recommends that the Town Council:

- A. Introduce, read by title only, and waive further reading of Ordinance No. 511, an Ordinance of the Town Council of the Town of Apple Valley, California Section 2.04.140 to Chapter 2.04 of Title 2 of the Town of Apple Valley Municipal Code Establishing By-District Elections, defining District Boundaries, and scheduling Elections within the Districts.

SUMMARY:

In recent years, concerns have been expressed by some about the ability of at-large election systems to elect diverse and representative legislative bodies. A number of cities and other special districts across California, including some in San Bernardino County, are transitioning from at-large to by-district election systems. The California Legislature recognized this problem when it enacted the California Voting Rights Act (Elections Code §§ 14025, et seq.; hereinafter the "CVRA").

Town Staff is recommending the Town Council introduce an ordinance of the Town Council of the Town of Apple Valley, California transitioning from at-large to district-based elections pursuant to California Elections Code section 10010, defining district

boundaries, and scheduling elections within the Districts. Adoption of the ordinance will be scheduled for July 23.

BACKGROUND:

In recent years, a number of cities in California have been sued under the CVRA. Typically, plaintiffs allege that the defendant city's at-large election system has resulted in "racially polarized" voting, which is defined in the CVRA as "voting in which there is a difference . . . in the choice of candidates of other electoral choices that are preferred by voters in a protected class, and in the choice of candidates and electoral choices that are preferred by voters in the rest of the electorate." (Elec. Code, § 14026 (e).) The lawsuits usually request that the defendant city transition to a by-district system. In a by-district election system, a council candidate must reside within an election district that is a divisible part of the jurisdiction and is elected only by voters residing within that election district.

Since the CVRA was signed into law, many local government entities have converted (or are in the process of converting) to by-district elections. This includes at least 32 school districts, 27 community college districts, 30 cities, one county, and eight water or other special districts. The move toward by-district election systems is not surprising in light of the cost of litigating under the CVRA. For example, Palmdale settled a CVRA lawsuit in 2015 for \$4.5 million, Modesto paid \$3 million to settle a similar case in 2008, and Anaheim settled in 2014 for an amount reported to be possibly as high as \$2 million. These numbers do not include the cities' costs in paying their own attorneys to defend the lawsuits. In recent months, the City of Santa Monica has attempted to defend its at-large election system in the Los Angeles Superior Court. Though the final judgment has not been issued, the tentative decision of the Court is against the City and it has been reported that the City spent \$10 million on the matter. Attorneys suing the City have requested over \$20 million in fees.

In 2016, the California legislature adopted AB 350 amending Elections Code section 10010 to cap the attorneys' fees a prospective plaintiff may recover if a public agency adopts a resolution of intention to change to a by-district system of elections within 45 days following the receipt of a letter from that prospective plaintiff alleging a CVRA violation.

On January 2, 2019, the Town received a letter from Kevin Shenkman of Shenkman & Hughes, PC, alleging that the Town's at-large election system diluted the ability of certain protected classes of persons within the Town to elect candidates of their choice.

On February 15, 2019, at a special meeting, the Town Council adopted a resolution of intent under Elections Code section 10010. On February 27, 2019, the Town entered into a tolling agreement with Mr. Shenkman's client to extend the period during which the Town must transition from at-large to by-district elections from 90 to 180 days. With the tolling agreement in place, the Town Council must complete the following steps by August 14, 2019 to avoid a lawsuit:

- (1) Conduct public outreach to explain the districting process and to encourage public participation;
- (2) Hold at least two public hearings at which the public is invited to provide input regarding the composition of the districts and to consider district boundaries as provided in Elections Code Section 10010;
- (3) Publish draft maps based on those hearings;
- (4) Hold at least two more public hearings at which the public is invited to provide input regarding the content of the draft map or maps and the proposed sequence of elections;
- (5) Hold a public hearing at which the Town Council will consider the introduction of an ordinance establishing district elections, including the adoption of a district boundary map and the sequence of the district elections; and
- (6) Adopt an ordinance at a regular meeting of the Town Council.

The Town published the following tentative schedule on its website for the completion of these steps and to provide additional public workshops:

Date and Time	Event	Location
March 26, 6:30 p.m.	Public Hearing #1	Council Chambers 14955 Dale Evans Parkway Apple Valley, CA 92307
April 3, 5 p.m.	Public Workshop	Conference Center South 14975 Dale Evans Parkway Apple Valley, CA 92307
April 9, 6:30 p.m.	Public Hearing #2	Council Chambers 14955 Dale Evans Parkway Apple Valley, CA 92307
May 6	Release of Maps	Available online and in the Town Clerk's Office
May 14, 6:30 p.m.	Public Hearing #3	Council Chambers 14955 Dale Evans Parkway Apple Valley, CA 92307
May 23, 3:00 p.m.	Public Workshop	James A. Woody Community Center 13467 Navajo Road Apple Valley, CA 92308
June 11, 6:30 p.m.	Public Hearing #4	Council Chambers 14955 Dale Evans

July 9, 6:30 p.m.	Public Hearing #5 and Introduction of Ordinance	Parkway Apple Valley, CA 92307 Council Chambers 14955 Dale Evans Parkway Apple Valley, CA 92307
July 23, 6:30 p.m.	Adoption of Ordinance	Council Chambers 14955 Dale Evans Parkway Apple Valley, CA 92307

On March 26 and April 9, the Town Council conducted public hearings to receive input from the public on the possible composition of districts. Town staff held an additional public workshop on April 3 to receive additional public input in a less formal environment. After closing the public hearing held on April 9, the Town Council provided direction related to the factors to be considered in preparing the district maps.

Direction Based on Public Input

Following the second public hearing on April 9, the Town Council directed staff to prepare maps considering the following factors:

- Geography
 - Use major roadways as dividing lines
 - Consider future growth areas
- Communities of Interest
 - Attempt to keep distinct communities together
 - Attempt to place some commercial property in every district
 - Attempt to place some parks or open space in every district
 - Attempt to split the North Apple Valley Industrial Specific Plan (NAVISP) so a single council member is not responsible for the entire area
- Cohesiveness, Contiguity, Integrity, and Compactness of Territory
 - Accept that it will be natural for their to be a wide variation in district size due to lack of density in various parts of Town
 - Do not prioritize trying to make districts the same size in area terms

Maps Prepared – May 6 Release

On May 6, the Town posted three maps prepared by its demographic consultant on its website for review and comment. These maps are attached hereto and are referred to as: the Purple Map; the Tan Map; and the Green Map. All three maps include an acceptable level of population deviation among the districts. The demographic information for the proposed districts is attached along with the maps. Each of the proposed maps respects the requests of the Town Council to: (1) divide districts, where possible, using major roadways; (2) to divide the NAVISP between districts; (3) to provide

each district with some commercial property; and (4) to provide each district with some open space or parkland.

Public Hearing #3 – May 14

On May 14, the Town Council held its third formal public hearing. During the hearing, the Council invited the public to provide input regarding the content of the draft map or maps and the proposed sequence of elections. At the conclusion of the public hearing, the Town Council requested two additional maps be prepared: (1) a modified version of the Green Map to expand District 4 west into the easterly portion of District 1 so that it resembles the Purple Map in that area; and (2) a four-district map following the same principles as identified for the five-district maps in case the Council opts to consider an at-large Mayor.

Public Workshop – May 23

On May 23, the Town held a public workshop at James Woody Community Center. Several members of the public attended and asked questions about the process and the published maps. As a result of the public hearing, staff worked with the consultant to add additional layers to the online interactive maps to show school locations and fire department facilities. Members of the public also offered thoughts and comments on the maps, sequencing of elections, and on the possibility of an at-large Mayor.

Additional Maps Prepared and Released – June 3

On June 3, the Town posted the two additional maps requested by the Town Council on May 14 on its website for review and comment. These maps are attached hereto and are referred to as the Olive Map (five districts) and the Grape Map. In addition, the Town posted updated versions of the Green Map, Purple Map, and Tan Map on its website. The updated versions included the revised demographic data and ensure the annexed portions of the Town (2009 and 2019 annexations) are included.

All five maps include an acceptable level of population deviation among the districts. The demographic information for the proposed districts is attached along with the maps. Each of the proposed maps respects the requests of the Town Council to: (1) divide districts, where possible, using major roadways; (2) to divide the NAVISP between districts; (3) to provide each district with some commercial property; and (4) to provide each district with some open space or parkland.

Public Hearing #4 – June 11

On June 11, the Town Council held its fourth formal public hearing. Following the hearing, the Town Council directed staff to bring back an ordinance to transition to by-district elections focussed on the Olive Map with Districts 1 and 2 subject to an election in November 2020 and Districts 3, 4, and 5 subject to an election in November 2020.

ANALYSIS:

The members of the Town Council are currently elected through an at-large election system, which means that the electors from the entire Town vote for the council members. Under Government Code Section 34886, the Town Council may adopt an ordinance that requires the Town Council to be elected by district. The proposed Ordinance, if adopted, will accomplish this final step.

FISCAL IMPACT:

None associated with the public hearing and introduction of the Ordinance.

Attachments:

1. ORDINANCE NO. 511 - AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY, CALIFORNIA SECTION 2.04.140 TO CHAPTER 2.04 OF TITLE 2 OF THE TOWN OF APPLE VALLEY MUNICIPAL CODE ESTABLISHING BY-DISTRICT ELECTIONS, DEFINING DISTRICT BOUNDARIES, AND SCHEDULING ELECTIONS WITHIN THE DISTRICTS
Exhibit A Olive Map

2. Maps Produced But Not Selected
Purple Map and Demographics
Tan Map and Demographics
Green Map and Demographics
Grape Map and Demographics

ORDINANCE NO. 511

AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY, CALIFORNIA, ADDING SECTION 2.04.140 TO CHAPTER 2.04 OF TITLE 2 OF THE TOWN OF APPLE VALLEY MUNICIPAL CODE ESTABLISHING BY-DISTRICT ELECTIONS, DEFINING DISTRICT BOUNDARIES, AND SCHEDULING ELECTIONS WITHIN THE DISTRICTS

WHEREAS, the Town of Apple Valley currently elects five Councilmembers using an at-large election system; and

WHEREAS, in response to threatened litigation regarding alleged non-compliance with the California Voting Rights Act ("CVRA"), the Town Council has determined that it is in the best interest of the Town to shift from its current at large election system to a by-district election system; and

WHEREAS, on February 15, 2019, the Town Council at a special meeting adopted Resolution No. 2019-04, a resolution declaring the Town's intention to transition from at-large to district-based elections pursuant to Elections Code Section 10010; and

WHEREAS, California Government Code section 34886 permits the Town Council to change the Town's method of election by ordinance, with certain formalities, to a "by-district" system in which each Councilmember is elected only by the voters in the district in which the candidate resides; and

WHEREAS, pursuant to California Government Code section 34886, it is declared that the purpose of the change in the method of electing members of the Town Council of the Town of Apple Valley made by this Ordinance is to implement the guarantees of Section 7 of Article I and of Section 2 of Article II of the California Constitution, as set forth in Sections 14025 through 14032 of the California Elections Code; and

WHEREAS, the Town engaged an expert demographic consultant to assist the Town with the process of analyzing the Town's population, developing draft maps, and gathering input from residents on the possible maps; and

WHEREAS, in accordance with Elections Code section 10010, and in the interest of engaging the public in the shift to by-district elections, the Town Council held two public hearings on March 26 and April 9 and one public workshop on April 3 to obtain input on any proposed district boundaries; and

WHEREAS, on May 6, 2019, the Town made three maps prepared by its demographer available on its website for public review; and

WHEREAS, on the Town Council held a public hearing on May 14 and a public workshop on May 23 at which the public was invited to provide input regarding the content of the draft maps and the sequence of elections; and

WHEREAS, at its June 11, 2019 regular meeting, and the fourth public hearing, the Town Council provided direction to staff to bring back this Ordinance for the consideration of the Town Council; and

WHEREAS, on July 9, 2019, the Town Council introduced, read by title, and waived further reading of this Ordinance; and

WHEREAS, the purpose of this Ordinance is to enact, pursuant to California Government Code section 34886, an ordinance providing for the election of the Members of the Town Council of the Town of Apple Valley by-district in five single-member districts as reflected in Exhibit A to this Ordinance.

NOW, THEREFORE, THE TOWN COUNCIL OF THE TOWN OF APPLE VALLEY DOES ORDAIN AS FOLLOWS:

SECTION 1. Incorporation of Recitals. The above recitals are true and correct and are incorporated herein by this reference.

SECTION 2. By-District Elections. Section 2.04.140 is hereby added to Chapter 2.04 of Title 2 of the Town of Apple Valley Municipal Code to read as follows:

“2.04.140 – By-District Elections.

- A. By-District Elections. Pursuant to California Government Code section 34886, Members of the Town Council of the Town of Apple Valley shall be elected by-district in five (5) single-member districts.
 - 1. Members of the Town Council shall be elected in the electoral districts established by subdivision B of this Section and subsequently reapportioned as provided by State law. Elections shall take place “by district” as that term is defined in California Government Code section 34871, meaning one Councilmember shall be elected from each district, by the voters of that district alone.
 - 2. A Councilmember elected or appointed to represent a district must reside in that district and be a registered voter in that district, and any candidate for Town Council must reside in, and be a registered voter in, the district in which he or she seeks election at the time nomination papers are issued.
 - 3. Termination of residency in a district by a Councilmember shall create a vacancy for that Town Council district unless a substitute residence within the district is immediately declared and established within thirty (30) days after the termination of residency.

4. Notwithstanding any other provision of this Section, the Councilmembers in office at the time this Section takes effect shall continue in office until the expiration of the term to which he or she was elected. In the event a vacancy occurs before the expiration of the term of a Councilmember in office at the time this Section takes effect, a person who is appointed or elected by special election to fill such vacancy may reside anywhere within the corporate boundaries of the Town. A person appointed or elected to fill such a vacancy shall hold the office in accordance with the General Law and applicable provisions of the Town of Apple Valley Municipal Code.
- B. Town Council Districts and District Elections. All five Councilmembers shall be elected on a “by-district” basis from the Council districts shown and numbered on the map titled **Town of Apple Valley District Map** attached as Exhibit A, a copy of which shall be on file in the Town Clerk’s office. In 2020, and every four years thereafter, the following two Town Council districts shall be elected by-district: District 1 and District 2. In 2022, and every four years thereafter, the following three Town Council districts shall be elected by-district: District 3; District 4; and District 5.
 - C. Amendment of District Boundaries. Pursuant to Elections Code section 21601, as it may be amended from time to time, the Town Council shall adjust the boundaries of any or all of the districts following each decennial federal census to ensure that the districts are in compliance with all applicable provisions of law.”

SECTION 3. CEQA. Based upon the whole of the administrative record before it, the Town Council hereby finds that a transition from at-large to by-district elections is exempt from environmental review under the California Environmental Quality Act (“CEQA”) (Pub. Resources Code, § 21000 et seq.) pursuant to State CEQA Guidelines (Cal. Code Regs., tit. 14, § 15000 et seq.) sections 15061(b)(3), 15320, and 15378(b)(3). Adoption of this Ordinance is an organizational and administrative activity of the Town, does not have the potential to result in either a direct or reasonably foreseeable indirect physical change in the environment, and is therefore not a project for purposes of CEQA. (State CEQA Guidelines, §§ 15061(b)(3); 15378(b)(5).) In the event adoption of this Ordinance does constitute a project, it is categorically exempt under the Class 20 (Changes in the Organization of Local Governments) categorical exemption. (State CEQA Guidelines, § 15320.) Further, none of the exceptions to the exemptions found in State CEQA Guidelines section 15300.2 apply. Staff is hereby directed to prepare, execute and file with the San Bernardino County Clerk a CEQA Notice of Exemption within five (5) working days of the adoption of this Ordinance.

SECTION 4. Severability. If any provision of this Ordinance or the application thereof to any person or circumstance is held invalid, such invalidity shall not affect other provisions or applications, and to this end the provisions of this Ordinance are declared to be severable.

SECTION 5. Effective Date. This Ordinance shall become effective thirty (30) days following its adoption.

SECTION 6. Publication. The Town Clerk shall certify to the adoption of this Ordinance and shall cause a summary of the same to be published in a newspaper of general circulation and then be published and circulated in the Town of Apple Valley within fifteen (15) days following its adoption, pursuant to Government Code § 36933.

APPROVED and **ADOPTED** by the Town Council and signed by the Mayor and attested by the Town Clerk this 9th day of July, 2019.

Larry Cusack

Mayor

ATTEST:

La Vonda M-Pearson

Town Clerk

APPROVED AS TO FORM:

APPROVAL AS TO CONTENT

Thomas A. Rice

Town Attorney

Douglas Robertson

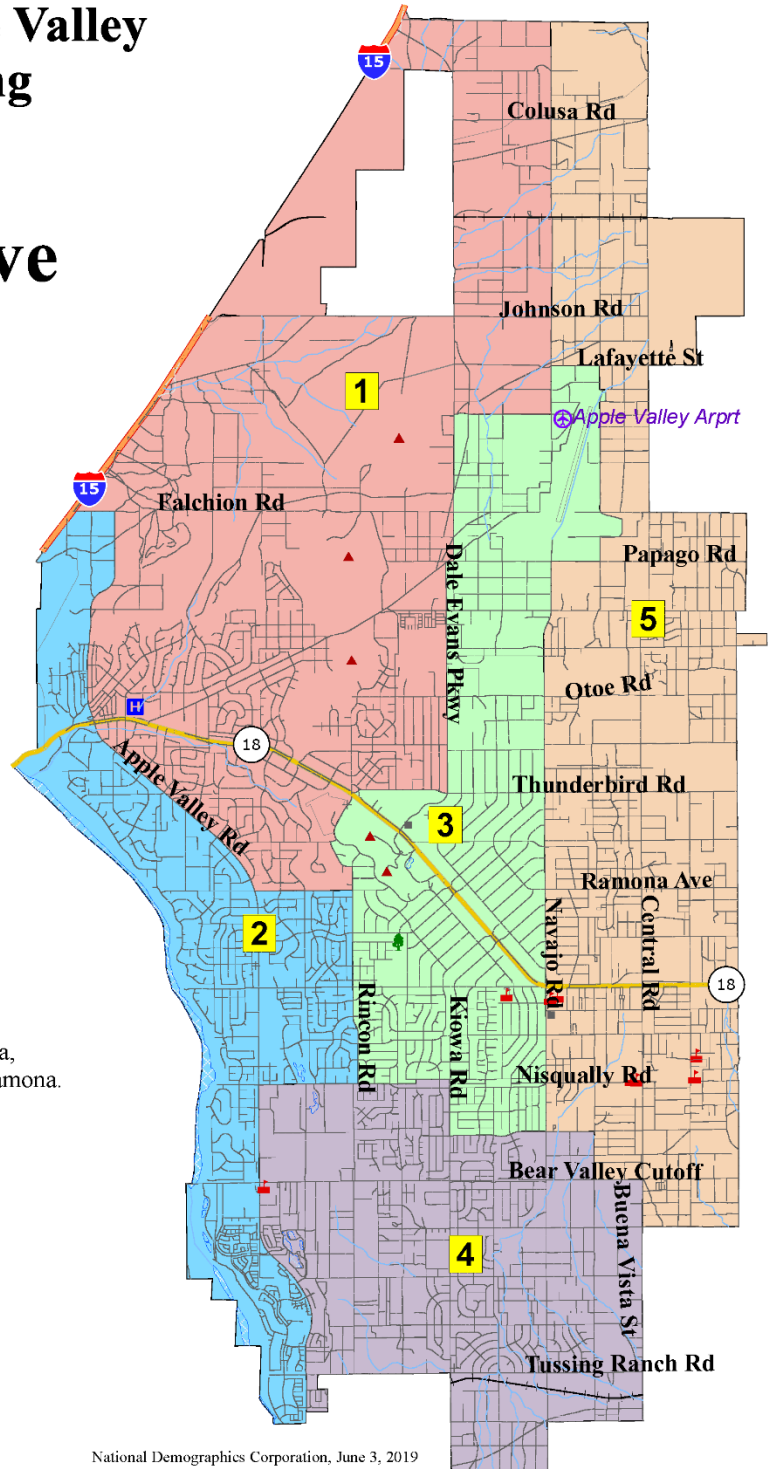
Town Manager

EXHIBIT A

[MAP ATTACHED BEHIND THIS PAGE]

Town of Apple Valley 2019 Districting

Olive



A combination of the Green map north of Ramona, and Purple map south of Ramona.

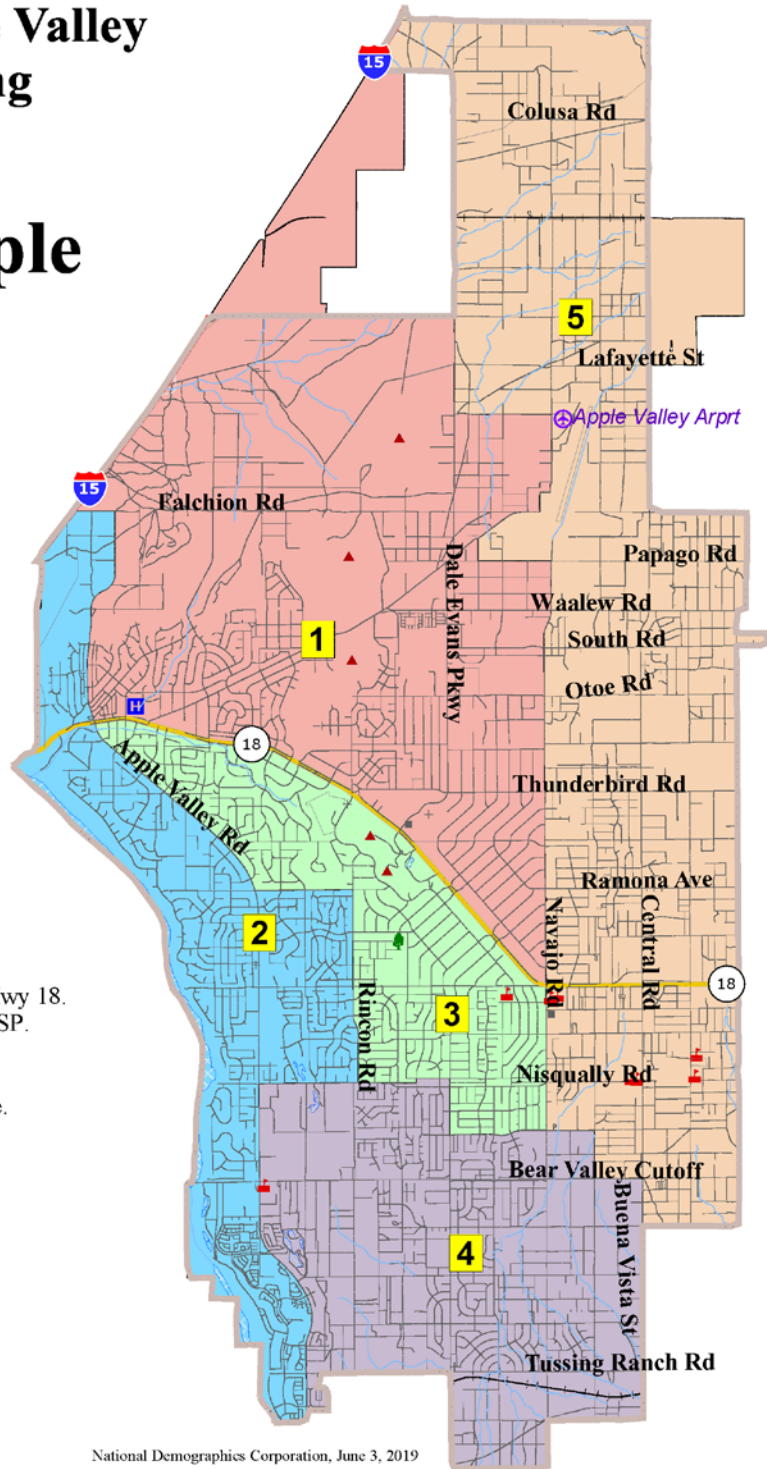
- Map layers**
- Olive Rebuild
 - Water Area
 - Streets
 - Landmark Point
 - Pipeline/Power Line
 - Railroad
 - River

National Demographics Corporation, June 3, 2019

Town of Apple Valley - Olive Draft							
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	13,969	13,616	14,428	13,608	13,514	69,135
13,827	Deviation from ideal	142	-211	601	-219	-313	914
	% Deviation	1.03%	-1.53%	4.35%	-1.58%	-2.26%	6.61%
Total Pop	% Hisp	28%	19%	31%	34%	34%	29%
	% NH White	53%	67%	52%	51%	54%	56%
	% NH Black	12%	7%	12%	9%	7%	9%
	% Asian-American	3%	5%	3%	3%	2%	3%
Citizen Voting Age Pop	Total	10,459	11,780	10,174	8,790	9,179	50,382
	% Hisp	21%	18%	24%	23%	26%	22%
	% NH White	60%	71%	64%	65%	58%	64%
	% NH Black	15%	6%	8%	7%	11%	9%
	% Asian/Pac.Isl.	2%	5%	3%	5%	3%	4%
Voter Registration (Nov 2014)	Total	7,284	9,393	6,952	6,308	6,115	36,052
	% Latino est.	18%	14%	21%	23%	22%	19%
	% Spanish-Surnamed	16%	13%	19%	21%	20%	17%
	% Asian-Surnamed	1%	2%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	0%	1%
	% NH White est.	69%	78%	69%	66%	67%	71%
	% NH Black	11%	6%	8%	8%	10%	8%
Voter Turnout (Nov 2014)	Total	3,059	4,989	2,666	2,287	2,150	15,152
	% Latino est.	13%	9%	13%	16%	13%	12%
	% Spanish-Surnamed	11%	8%	12%	15%	12%	11%
	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	0%	1%
	% NH White est.	76%	83%	76%	72%	74%	78%
	% NH Black	10%	6%	9%	9%	11%	8%
Voter Turnout (Nov 2012)	Total	3,059	4,989	2,666	2,287	2,150	15,152
	% Latino est.	15%	11%	16%	19%	18%	15%
	% Spanish-Surnamed	13%	10%	14%	17%	16%	14%
	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	0%	1%
	% NH White est.	74%	81%	74%	69%	70%	75%
	% NH Black est.	10%	6%	8%	9%	11%	8%
ACS Pop. Est.	Total	13,829	14,544	14,591	13,587	13,731	70,282
Age	age0-19	27%	25%	30%	26%	30%	28%
	age20-60	52%	46%	53%	47%	54%	50%
	age60plus	20%	29%	17%	27%	17%	22%
Immigration	immigrants	6%	10%	8%	8%	9%	8%
	naturalized	51%	69%	69%	63%	40%	59%
Language spoken at home	english	86%	86%	86%	86%	82%	85%
	spanish	11%	9%	11%	11%	17%	12%
	asian-lang	1%	4%	1%	2%	1%	2%
	other lang	2%	2%	2%	1%	1%	2%
Language Fluency	Speaks Eng. "Less than Very Well"	3%	5%	3%	4%	6%	4%
Education (among those age 25+)	hs-grad	70%	67%	71%	70%	74%	70%
	bachelor	9%	13%	9%	9%	5%	9%
	graduatedegree	8%	11%	7%	6%	3%	7%
Child in Household	child-under18	31%	26%	37%	29%	34%	31%
Pct of Pop. Age 16+	employed	46%	44%	45%	41%	47%	44%
Household Income	income 0-25k	32%	19%	28%	29%	29%	27%
	income 25-50k	20%	22%	20%	27%	33%	24%
	income 50-75k	17%	19%	20%	19%	14%	18%
	income 75-200k	26%	33%	28%	23%	23%	27%
	income 200k-plus	4%	6%	3%	2%	2%	3%
Housing Stats	single family	68%	92%	83%	91%	92%	0%
	multi-family	32%	8%	17%	9%	8%	0%
	rented	41%	24%	36%	31%	35%	33%
	owned	59%	76%	64%	69%	65%	67%
Total population data from the 2010 Decennial Census.							
Surname-based Voter Registration and Turnout data from the California Statewide Database.							
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2012-2016 American Community Survey and Special Tabulation 5-year data.							

Town of Apple Valley 2019 Districting

Purple



Follows major roads incl. Hwy 18.
 Areas 1 and 5 divide NAVISP.
 Each district has significant commercial territory.
 Each district has open space.

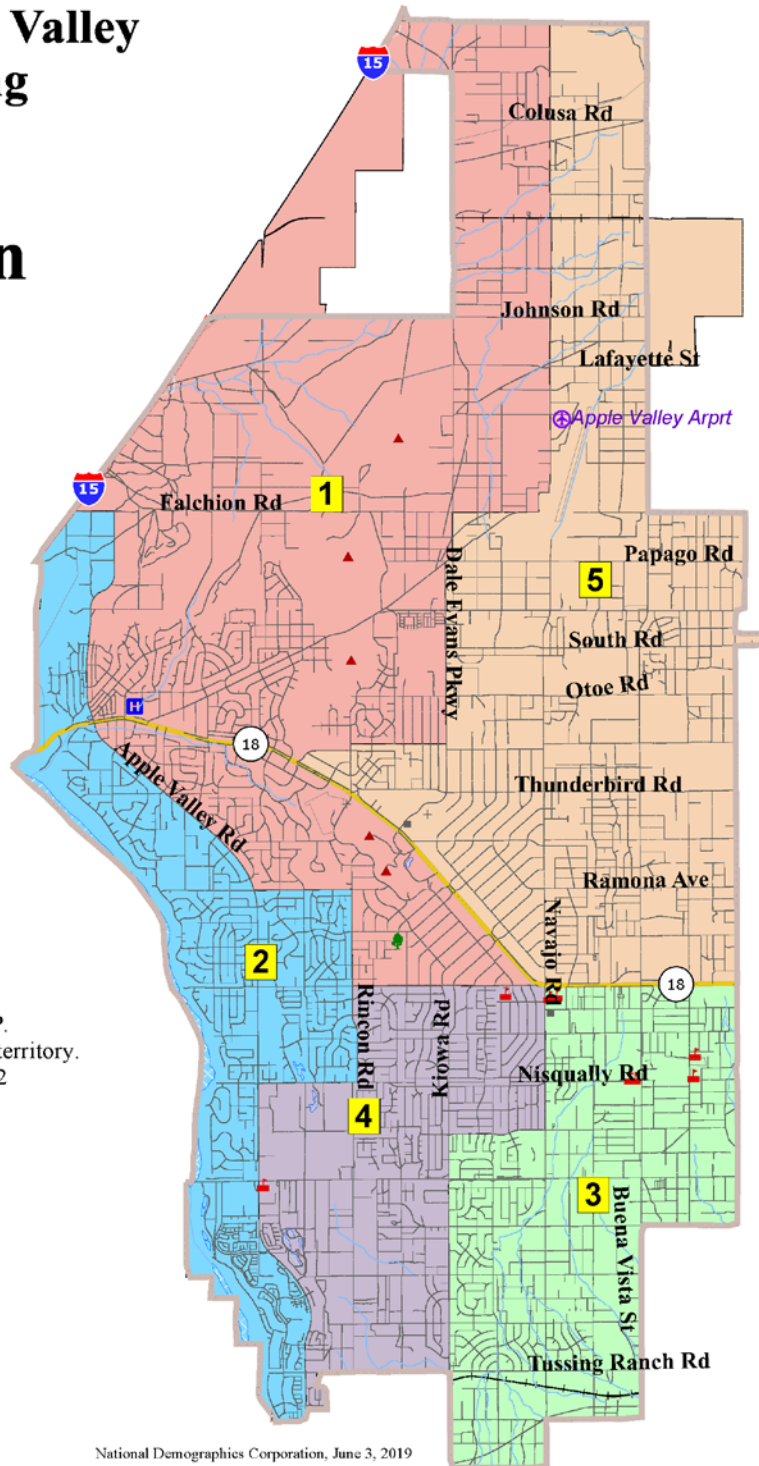
Map layers	
	Purple Rebuild
	Water Area
	Streets
	Landmark Point
	Pipeline/Power Line
	Railroad
	River
	Cities and Towns

National Demographics Corporation, June 3, 2019

Town of Apple Valley - Purple Draft							
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	13,773	13,616	14,450	13,608	13,688	69,135
13,827	Deviation from ideal	-54	-211	623	-219	-139	842
	% Deviation	-0.39%	-1.53%	4.51%	-1.58%	-1.01%	6.09%
Total Pop	% Hisp	28%	19%	31%	34%	34%	29%
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	% NH Black	13%	7%	11%	9%	8%	9%
	% Asian-American	3%	5%	3%	3%	2%	3%
Citizen Voting Age Pop	Total	9,592	11,780	10,967	8,790	9,253	50,382
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	% NH White	59%	71%	64%	65%	58%	64%
	% NH Black	14%	6%	9%	7%	11%	9%
	% Asian/Pac.Isl.	2%	5%	3%	5%	3%	4%
Voter Registration (Nov 2014)	Total	6,961	9,393	7,227	6,308	6,163	36,052
	% Latino est.	18%	14%	21%	23%	22%	19%
	% Spanish-Surnamed	17%	13%	18%	21%	20%	17%
	% Asian-Surnamed	1%	2%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	0%	1%
	% NH White est.	69%	78%	70%	66%	67%	71%
Voter Turnout (Nov 2014)	% NH Black	11%	6%	8%	8%	10%	8%
	Total	2,789	4,989	2,911	2,287	2,176	15,152
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	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	0%	1%	0%	1%
	% NH White est.	73%	81%	75%	69%	70%	75%
% NH Black est.	10%	6%	8%	9%	11%	8%	
ACS Pop. Est.	Total	13,567	14,544	14,683	13,587	13,901	70,282
Age	age0-19	30%	25%	28%	26%	30%	28%
	age20-60	52%	46%	53%	47%	54%	50%
	age60plus	17%	29%	19%	27%	17%	22%
Immigration	immigrants	7%	10%	7%	8%	9%	8%
	naturalized	48%	69%	73%	63%	40%	59%
Language spoken at home	english	84%	86%	88%	86%	82%	85%
	spanish	14%	9%	9%	11%	17%	12%
	asian-lang	1%	4%	1%	2%	1%	2%
	other lang	1%	2%	2%	1%	1%	2%
Language Fluency	Speaks Eng. "Less than Very Well"	5%	5%	2%	4%	6%	4%
Education (among those age 25+)	hs-grad	72%	67%	69%	70%	74%	70%
	bachelor	7%	13%	11%	9%	5%	9%
	graduatedegree	6%	11%	9%	6%	3%	7%
Child in Household	child-under18	34%	26%	34%	29%	34%	31%
Pct of Pop. Age 16+	employed	43%	44%	48%	41%	47%	44%
Household Income	income 0-25k	35%	19%	26%	29%	28%	27%
	income 25-50k	24%	22%	16%	27%	33%	24%
	income 50-75k	17%	19%	19%	19%	14%	18%
	income 75-200k	22%	33%	33%	23%	23%	27%
	income 200k-plus	2%	6%	5%	2%	2%	3%
Housing Stats	single family	69%	92%	82%	91%	92%	0%
	multi-family	31%	8%	18%	9%	8%	0%
	rented	42%	24%	34%	31%	35%	33%
	owned	58%	76%	66%	69%	65%	67%
Total population data from the 2010 Decennial Census.							
Surname-based Voter Registration and Turnout data from the California Statewide Database.							
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2012-2016 American Community Survey and Special Tabulation 5-year data.							

Town of Apple Valley 2019 Districting

Tan



Follows major roads.
 Areas 1 and 5 divide NAVISP.
 Each district has commercial territory.
 Each district except maybe D2
 has open space.

Map layers	
	Tan Rebuild
	Water Area
	Streets
	Landmark Point
	Pipeline/Power Line
	Railroad
	River
	Cities and Towns

National Demographics Corporation, June 3, 2019

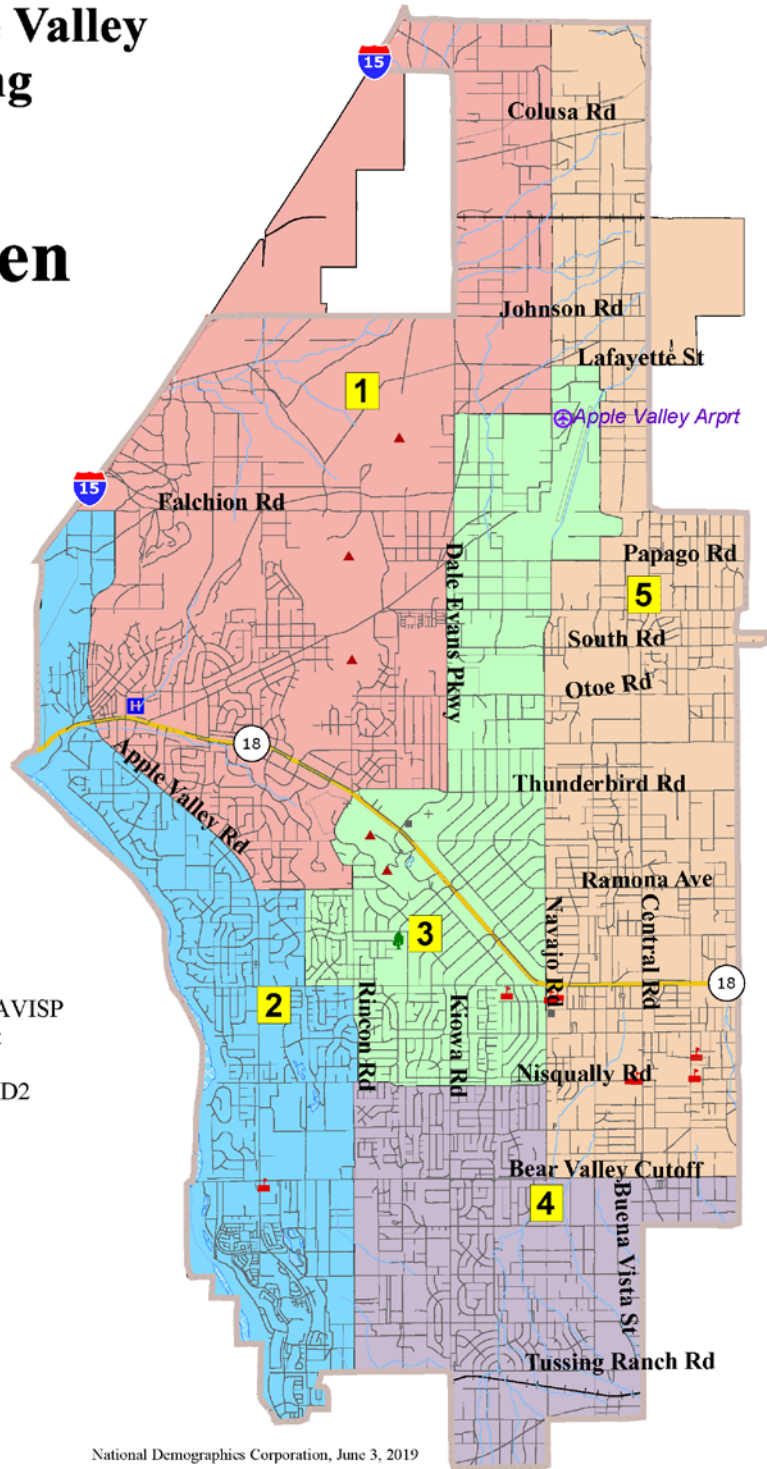
Town of Apple Valley - Tan Draft							
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	14,116	13,616	13,729	13,851	13,823	69,135
13,827	Deviation from ideal	289	-211	-98	24	-4	500
	% Deviation	2.09%	-1.53%	-0.71%	0.17%	-0.03%	3.62%
Total Pop	% Hisp	26%	19%	37%	32%	31%	29%
	% NH White	59%	67%	50%	50%	53%	56%
	% NH Black	10%	7%	8%	11%	11%	9%
	% Asian-American	3%	5%	2%	4%	2%	3%
Citizen Voting Age Pop	Total	11,205	11,780	9,075	9,161	9,161	50,382
	% Hisp	20%	18%	25%	26%	23%	22%
	% NH White	63%	71%	63%	60%	60%	64%
	% NH Black	12%	6%	9%	7%	12%	9%
	% Asian/Pac.Isl.	2%	5%	3%	6%	2%	4%
Voter Registration (Nov 2014)	Total	7,810	9,393	5,841	6,526	6,482	36,052
	% Latino est.	17%	14%	25%	23%	20%	19%
	% Spanish-Surnamed	15%	13%	23%	20%	18%	17%
	% Asian-Surnamed	1%	2%	0%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%
	% NH White est.	72%	78%	64%	66%	69%	71%
Voter Turnout (Nov 2014)	% NH Black	9%	6%	10%	9%	10%	8%
	Total	3,470	4,989	1,844	2,461	2,388	15,152
	% Latino est.	12%	9%	18%	15%	13%	12%
	% Spanish-Surnamed	10%	8%	16%	14%	11%	11%
	% Asian-Surnamed	1%	1%	1%	2%	0%	1%
	% Filipino-Surnamed	1%	1%	0%	1%	1%	1%
Voter Turnout (Nov 2012)	% NH White est.	78%	83%	70%	73%	76%	78%
	% NH Black	9%	6%	10%	9%	10%	8%
	Total	3,470	4,989	1,844	2,461	2,388	15,152
	% Latino est.	14%	11%	21%	18%	16%	15%
	% Spanish-Surnamed	12%	10%	19%	16%	14%	14%
	% Asian-Surnamed	1%	1%	0%	1%	0%	1%
ACS Pop. Est.	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%
	% NH White est.	76%	81%	67%	70%	73%	75%
	% NH Black est.	9%	6%	10%	9%	10%	8%
	Total	14,097	14,544	13,672	14,059	13,910	70,282
Age	age0-19	25%	25%	30%	29%	30%	28%
	age20-60	53%	46%	51%	48%	54%	50%
	age60plus	22%	29%	18%	23%	16%	22%
Immigration	immigrants	6%	10%	8%	9%	7%	8%
	naturalized	59%	69%	41%	69%	51%	59%
Language spoken at home	english	88%	86%	81%	85%	86%	85%
	spanish	9%	9%	17%	11%	12%	12%
	asian-lang	1%	4%	1%	2%	0%	2%
	other lang	2%	2%	1%	2%	1%	2%
Language Fluency	Speaks Eng. "Less than Very Well"	3%	5%	5%	4%	5%	4%
Education (among those age 25+)	hs-grad	69%	67%	71%	71%	74%	70%
	bachelor	10%	13%	5%	9%	7%	9%
	graduatedegree	10%	11%	2%	9%	4%	7%
Child in Household	child-under18	29%	26%	34%	33%	35%	31%
Pct of Pop. Age 16+	employed	47%	44%	44%	43%	44%	44%
Household Income	income 0-25k	28%	19%	39%	27%	25%	27%
	income 25-50k	19%	22%	31%	23%	28%	24%
	income 50-75k	18%	19%	16%	18%	19%	18%
	income 75-200k	30%	33%	14%	29%	27%	27%
	income 200k-plus	6%	6%	0%	3%	2%	3%
Housing Stats	single family	74%	92%	88%	82%	89%	0%
	multi-family	26%	8%	12%	18%	11%	0%
	rented	36%	24%	42%	36%	30%	33%
	owned	64%	76%	58%	64%	70%	67%
Total population data from the 2010 Decennial Census.							
Surname-based Voter Registration and Turnout data from the California Statewide Database.							
Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2012-2016 American Community Survey and Special Tabulation 5-year data.							

Town of Apple Valley 2019 Districting

Green

Follows major roads.
 Areas 1, 3 and 5 split up NAVISP
 Each district has significant commercial territory.
 Each district except maybe D2 has open space.

Map layers	
	Green Rebuild
	Water Area
	Streets
	Landmark Point
	Pipeline/Power Line
	Railroad
	River
	Cities and Towns



Town of Apple Valley - Green Draft							
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	13,969	13,611	13,949	13,961	13,645	69,135
13,827	Deviation from ideal	142	-216	122	134	-182	358
	% Deviation	1.03%	-1.56%	0.88%	0.97%	-1.32%	2.59%
Total Pop	% Hisp	28%	20%	29%	35%	35%	29%
	% NH White	53%	65%	54%	51%	54%	56%
	% NH Black	12%	7%	11%	9%	7%	9%
	% Asian-American	3%	6%	3%	3%	2%	3%
Citizen Voting Age Pop	Total	10,459	11,471	10,174	9,072	9,206	50,382
	% Hisp	21%	18%	23%	22%	27%	22%
	% NH White	60%	70%	64%	66%	58%	64%
	% NH Black	15%	5%	9%	7%	11%	9%
	% Asian/Pac.Isl.	2%	6%	3%	4%	3%	4%
Voter Registration (Nov 2014)	Total	7,284	9,078	7,134	6,392	6,164	36,052
	% Latino est.	18%	14%	20%	24%	22%	19%
	% Spanish-Surnamed	16%	13%	18%	22%	20%	17%
	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
	% Filipino-Surnamed	69%	78%	70%	66%	67%	71%
	% NH White est.	11%	5%	9%	8%	10%	8%
	% NH Black	16%	13%	18%	22%	20%	17%
Voter Turnout (Nov 2014)	Total	3,059	4,790	2,881	2,256	2,166	15,152
	% Latino est.	73%	43%	81%	90%	114%	73%
	% Spanish-Surnamed	11%	8%	11%	15%	12%	11%
	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	0%	1%
	% NH White est.	76%	83%	77%	72%	74%	78%
	% NH Black	10%	6%	9%	9%	11%	8%
Voter Turnout (Nov 2012)	Total	3,059	4,790	2,881	2,256	2,166	15,152
	% Latino est.	13%	9%	13%	17%	14%	12%
	% Spanish-Surnamed	11%	8%	11%	15%	12%	11%
	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	0%	1%
	% NH White est.	76%	83%	77%	72%	74%	78%
	% NH Black est.	10%	6%	9%	9%	11%	8%
ACS Pop. Est.	Total	13,829	14,582	14,125	13,859	13,887	70,282
Age	age0-19	27%	25%	28%	29%	30%	28%
	age20-60	52%	44%	53%	50%	53%	50%
	age60plus	20%	31%	19%	22%	17%	22%
	immigrants	6%	11%	8%	7%	9%	8%
Immigration	naturalized	51%	68%	70%	64%	40%	59%
	english	86%	85%	87%	86%	81%	85%
Language spoken at home	spanish	11%	9%	10%	11%	17%	12%
	asian-lang	1%	4%	1%	1%	1%	2%
	other lang	2%	2%	2%	1%	1%	2%
	Speaks Eng. "Less than Very Well"	3%	6%	3%	3%	6%	4%
Language Fluency	he-grad	70%	68%	69%	70%	74%	70%
	bachelor	9%	12%	10%	8%	5%	9%
	graduatedegree	8%	11%	8%	5%	3%	7%
Child in Household	child-under18	31%	25%	35%	33%	34%	31%
Pct of Pop. Age 16+	employed	46%	42%	45%	43%	47%	44%
	income 0-25k	32%	20%	26%	30%	29%	27%
	income 25-50k	20%	24%	19%	26%	33%	24%
	income 50-75k	17%	19%	20%	19%	14%	18%
	income 75-200k	26%	31%	31%	23%	22%	27%
	income 200k-plus	4%	5%	4%	2%	2%	3%
Housing Stats	single family	68%	92%	86%	88%	92%	0%
	multi-family	32%	8%	14%	12%	8%	0%
	rented	41%	24%	32%	34%	36%	33%
	owned	59%	76%	68%	66%	64%	67%

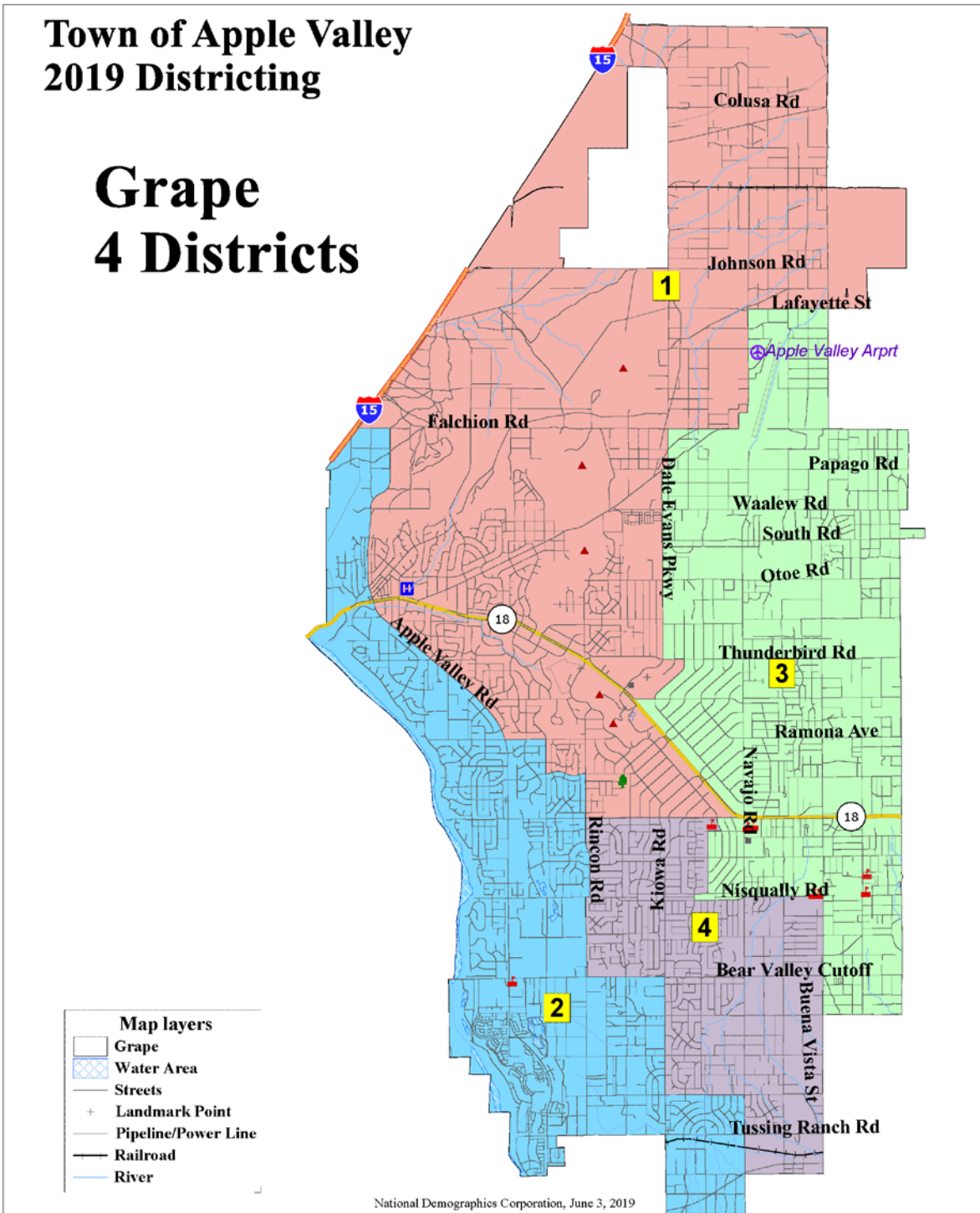
Total population data from the 2010 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2012-2016 American Community Survey and Special Tabulation 5-year data.

Town of Apple Valley 2019 Districting

Grape 4 Districts



Town of Apple Valley - Grape Draft (4 Districts)						
District		1	2	3	4	Total
<u>Ideal</u>	Total Pop	17,410	17,082	17,326	17,317	69,135
17,284	Deviation from ideal	126	-202	42	33	328
	% Deviation	0.73%	-1.17%	0.24%	0.19%	1.90%
Total Pop	% Hisp	27%	22%	33%	34%	29%
	% NH White	55%	64%	53%	50%	56%
	% NH Black	12%	7%	9%	10%	9%
	% Asian-American	3%	5%	2%	3%	3%
Citizen Voting Age Pop	Total	12,904	13,700	12,036	11,742	50,382
	% Hisp	20%	19%	26%	24%	22%
	% NH White	62%	69%	59%	65%	64%
	% NH Black	13%	6%	11%	7%	9%
	% Asian/Pac.Isl.	2%	5%	3%	4%	4%
Voter Registration (Nov 2014)	Total	9,127	10,851	7,982	8,092	36,052
	% Latino est.	18%	15%	22%	24%	19%
	% Spanish-Surnamed	16%	14%	19%	21%	17%
	% Asian-Surnamed	1%	2%	0%	1%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	71%	76%	67%	67%	71%
	% NH Black	10%	6%	10%	8%	8%
Voter Turnout (Nov 2014)	Total	3,933	5,427	2,849	2,942	15,152
	% Latino est.	12%	10%	14%	16%	12%
	% Spanish-Surnamed	11%	9%	12%	15%	11%
	% Asian-Surnamed	1%	1%	0%	1%	1%
	% Filipino-Surnamed	1%	1%	0%	0%	1%
	% NH White est.	77%	82%	75%	74%	78%
	% NH Black	10%	7%	11%	8%	8%
Voter Turnout (Nov 2012)	Total	3,933	5,427	2,849	2,942	15,152
	% Latino est.	14%	12%	17%	19%	15%
	% Spanish-Surnamed	13%	11%	15%	17%	14%
	% Asian-Surnamed	1%	1%	0%	1%	1%
	% Filipino-Surnamed	1%	1%	1%	1%	1%
	% NH White est.	75%	79%	71%	71%	75%
	% NH Black est.	10%	6%	10%	8%	8%
ACS Pop. Est.	Total	17,356	18,100	17,560	17,266	70,282
Age	age0-19	26%	24%	30%	31%	28%
	age20-60	53%	44%	54%	51%	50%
	age60plus	21%	32%	16%	18%	22%
Immigration	immigrants	6%	10%	8%	8%	8%
	naturalized	56%	68%	48%	61%	59%
Language spoken at home	english	87%	85%	83%	85%	85%
	spanish	10%	9%	15%	13%	12%
	asian-lang	1%	4%	1%	1%	2%
	other lang	2%	2%	1%	1%	2%
Language Fluency	Speaks Eng. "Less than Very Well"	3%	5%	5%	3%	4%
Education (among those age 25+)	hs-grad	69%	68%	74%	71%	70%
	bachelor	10%	12%	6%	8%	9%
	graduatedegree	9%	10%	3%	6%	7%
Child in Household	child-under18	30%	24%	35%	36%	31%
Pct of Pop. Age 16+	employed	46%	41%	45%	45%	44%
Household Income	income 0-25k	30%	21%	28%	31%	27%
	income 25-50k	19%	24%	30%	25%	24%
	income 50-75k	17%	20%	17%	17%	18%
	income 75-200k	29%	30%	24%	25%	27%
	income 200k-plus	5%	5%	1%	2%	3%
Housing Stats	single family	72%	92%	91%	84%	0%
	multi-family	28%	8%	9%	16%	0%
	rented	37%	25%	34%	37%	33%
	owned	63%	75%	66%	63%	67%

Total population data from the 2010 Decennial Census.

Surname-based Voter Registration and Turnout data from the California Statewide Database.

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2012-2016 American Community Survey and Special Tabulation 5-year data.