

CITY COUNCIL SPECIAL MEETING AGENDA

CITY COUNCIL CHAMBERS

68-700 AVENIDA LALO GUERRERO

CATHEDRAL CITY, CA 92234

Monday, June 26, 2017

SPECIAL MEETING

6:30 PM

- CALL TO ORDER
- PLEDGE OF ALLEGIANCE
- INVOCATION (MOMENT OF REFLECTION)
- ROLL CALL
- AGENDA FINALIZATION

At this time, the City Council may announce any items being pulled from the agenda or continued to another date.

STATEMENT OF PARTICIPATION BY DEPUTY CITY CLERK

SPECIAL PRESENTATIONS

A. MADD Law Enforcement Recognition Award - Officers Castro and Lara

B. <u>2017-259</u> Special Presentation from Board Chair of the Cathedral City

Chamber of Commerce

Recommendation: This is a presentation only, no action required from the City Council

1. PUBLIC COMMENT

Public Comment is limited to 3 minutes per person.

2. CONSENT AGENDA

All matters on the Consent Agenda are considered routine in nature and are expected to be enacted upon by the Council at one time without discussion. Any Council Member, Staff Member, or Citizen may request removal of an item from the Consent Agenda for discussion.

2.A. 2017-252 Contract Award for the McCallum Way and 30th Avenue Pavement

Rehabilitation Improvements

Recommendation: Staff recommends the City Council authorize the City Manager to

execute a construction contract with the low responsive and responsible

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bidder to construct the McCallum Way and 30th Avenue Pavement Rehabilitation Improvement Projects as listed in the 2017-19 Capital Improvement Program, after bids are received, evaluated, confirmed; including inspection, testing and contingencies; all within the approved budgeted limits for each Project.

2.B. 2017-253 Accept Donation of Property from the City Urban Revitalization Corporation

Recommendation: Staff recommends the City Council adopt a Resolution accepting

donation of property from the City Urban Revitalization Corporation

"CURC" for park and/or recreational amenity purposes

3. PUBLIC HEARINGS

3.A. 2017-247 Public Hearing to Receive Public Comments and Discuss Potential **Council Election Districts**

Recommendation: Staff recommends the City Council hold a public hearing and receive

comments from the public regarding Council election districts; discuss the submitted district maps; and consider selecting maps for further

consideration.

3.B. **Public Hearing and Formation of Underground Utility District** 2017-221 2017-01

Recommendation: Staff recommends the City Council conduct a Public Hearing; receive

public comments; and approve the formation of Underground Utility

District 2017-01.

4. LEGISLATIVE ACTIONS

4.A. 2017-249 **Commissions and Committee Appointments**

Recommendation: Staff recommends Council approve appointments to vacancies on the

various Commissions and Committees based on interviews conducted

on June 26, 2017.

4.B. 2017-248 Burrtec Waste & Recycling Services Request for a Rate Increase on Commercial, Residential, Roll-off and Multi Family Services

Recommendation: Staff recommends the City Council approve a rate increase on the

service charged to all roll-off, residential, multi-family and commercial customers for cost of living increase based on the

Consumer Price Index ("CPI") and Riverside County's gate fee increase.

4.C. 2017-241 **Contract with NAI Consulting for Project Management and Grant** Administration Services for Grant Funded Transportation Projects

Recommendation: Staff recommends the City Council award a contract to NAI Consulting

> for as needed project management and grant administration services for state and federally funded transportation projects in the amount of

\$150,000.

4.D. <u>2017-</u>261 Resolution Amending Resolution No. 90-94, Master

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Undergrounding Plan (M.U.P.) to Add Additional Line Section Areas

Recommendation:

Staff recommends the City Council adopt a Resolution amending Resolution No. 90-94 adopting the Master Undergrounding Plan (M.U.P.) to include and re-Prioritize the Line Sections as specified on Exhibit A of the M.U.P. to add Priority 1: Line Section - E. of Cathedral Canyon Drive, W. of Van Fleet Street and S. of East Palm Canyon Drive, N. of "D" Street with Voltage designated as Low/High; and Priority 2: Line Section - Ramon Road north alley, W. of Date Palm Drive with Voltage designated as Low/High; and reprioritize Resolution No. 90-94 M.U.P. Exhibit A Priorities 1 through 32 to Priorities 3 through 34.

5. COUNCIL REPORTS

This is an opportunity for each member of the City Council to report on any conferences they attend, local events or make any other comments they may have.

6. CLOSED SESSION

6.A. 2017-262 Conference with Legal Counsel - Anticipated Litigation Significant exposure to litigation pursuant to paragraphs (d)(2) and (e)(1) of the Government Code.

One (1) matter

6.B. <u>2017-222</u> Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Vacant land along West Buddy Rogers Ave, West of Date Palm Drive with APN's of 687-180-009 & 687-180-011

Negotiating Parties: City of Cathedral and the City Urban

Revitalization Corporation

Property Owner: City of Cathedral City

Under Negotiations: Price and Terms for potential sale or lease of real

property

6.C. <u>2017-255</u> Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Approximately 5.79 acres at Margot Murphy Way south of E. Palm Canyon Drive; A.P.N. 687-510-049 and 687-510-050, Parcels 6 and 7

Negotiating Parties: City Council as Successor Agency to the Former Redevelopment Agency and City Urban Revitalization Corp.

Property Owners: City Urban Revitalization Corp.

Under Negotiation: Price and Terms for Potential Sale of Real Property

6.D. <u>2017-256</u> Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Approximately 13.5 acres south of East Palm

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Canyon Drive at Date Palm Drive

Negotiating Parties: City of Cathedral City as the Successor Agency to the former Redevelopment Agency and the City Urban Revitalization Corporation

Property Owner: City Urban Revitalization Corporation

Under Negotiations: Price and Terms for potential sale of real property

6.E. <u>2017-260</u> Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Approximately 12.5 acres at the Northwest Corner of East Palm Canyon Drive and Date Palm Drive.

Negotiating Parties: City of Cathedral City as Successor Agency to the former Redevelopment Agency and the City Urban Revitalization Corporation,

Property Owners: City Urban Revitalization Corporation

Under Negotiations: Price and Terms for potential purchase of real property.

ADJOURN

The next Regular City Council Meeting will be held on Wednesday, July 26, 2017 at 6:30 p.m.

Notes to the Public:

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a City meeting or other services offered by this City, please contact the City Clerk's Office at (760)770-0322. Assisted-listening devices are available at this meeting. Ask the City Clerk if you desire to use this device. Notification at least 48 hours prior to the meeting or the time when services are needed will assist city staff in assuring reasonable arrangements can be made to provide accessibility to the meeting or service.

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Cathedral City

Agenda Report

File #: 2017-259 Item No: B.

City Council

MEETING DATE: 6/26/2017

TITLE:

Special Presentation from Board Chair of the Cathedral City Chamber of Commerce

FROM:

Leisa Lukes, Business Development Manager

RECOMMENDATION:

This is a presentation only, no action required from the City Council

BACKGROUND:

Lesa Bodner, Chair of the Cathedral City Chamber of Commerce, will make a special presentation to thank the City Council for its many years of support for the Chamber, as the organization transitions to the Greater Coachella Valley Chamber of Commerce.

DISCUSSION:

None

FISCAL IMPACT:

None

ATTACHMENTS:

None



Cathedral City

Agenda Report

File #: 2017-252 Item No: 2.A.

City Council

MEETING DATE: 6/26/2017

TITLE:

Contract Award for the McCallum Way and 30th Avenue Pavement Rehabilitation Improvements

FROM:

John A. Corella, P.E. - City Engineer

RECOMMENDATION:

Staff recommends the City Council authorize the City Manager to execute a construction contract with the low responsive and responsible bidder to construct the McCallum Way and 30th Avenue Pavement Rehabilitation Improvement Projects as listed in the 2017-19 Capital Improvement Program, after bids are received, evaluated, confirmed; including inspection, testing and contingencies; all within the approved budgeted limits for each Project.

BACKGROUND:

Cathedral City is requesting bids for rehabilitating the pavement on McCallum Way from Landau Boulevard to Date Palm Drive and on 30th Avenue from Landau Boulevard to Da Vall Drive. These two Projects were recently approved as part of the 2017-19 Capital Improvement Program (CIP) as CIP 8864 (McCallum Way) and CIP 8867 (30th Avenue) and were scheduled to be completed this summer. Both these streets were identified in the Pavement Management Program as needing complete pavement replacement.

DISCUSSION:

The reason that these Projects are scheduled for completion this summer is to avoid the local area schools drop off and pick up traffic congestion, especially the portion of 30th Avenue between Date Palm Drive and Da Vall Drive adjacent James Workman Middle School. James Workman Middle School's first day of class instruction is calendared on August 9, 2017. Once the new 2017-19 CIP was approved, to meet these Project's schedules, City Staff rapidly completed plans and specifications for the two Projects. Additionally, the Projects were combined in anticipation of securing better bid pricing.

The bids for this combined Project were advertised on June 15, 2017 and will be opened on June 29, 2017. Because the City Council will not meet again until July 26, 2017 and the section of 30th Avenue adjacent James Workman Middle School needs to be complete prior to the first day of

File #: 2017-252 Item No: 2.A.

school, City Staff is requesting that the City Council authorize the City Manager to execute a contract with the low responsive and responsible bidder based on the June 29, 2017 bid opening submittals, and only after they are evaluated, confirmed and are within the budgeted parameters listed in the Fiscal Impact below. This authorization will include inspection, testing and contingencies for each Project.

Contingent upon City Council approval authorizing the City Manager to execute a construction contract, it is anticipated that the construction contract Notice of Award would be issued on July 3, 2017. For this Project, Staff requested that the successful bidder furnish bonds and insurance within five (5) days of Notice of Award. This schedule would allow the contractor to begin construction as early as the week of July 10, 2017, allowing sufficient time to finish the critical Avenue 30 section before school starts.

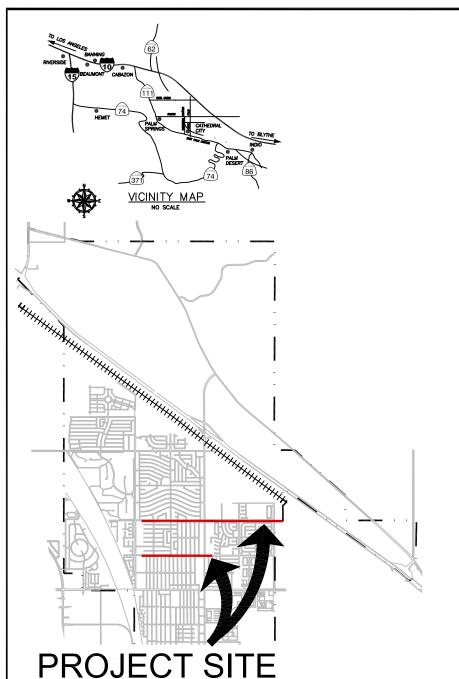
Following the bid opening on June 29, 2017, Staff will provide the City Manager with a bid summary and recommendation for award. City Staff can also provide the City Council and update on the progress of the Project at the July 26, 2017 Council Meeting if requested.

FISCAL IMPACT:

Council approved the	following funding for the project:	
FUND	McCallum Way	30th Avenue
Gas Tax (241)	\$70,000	\$1,608,903
Measure A (243)	\$70,000	
AD 85-1 (341)	\$490,000	
AD 86-5 (344)	\$70,000	
AD 88-2 (346)		\$391,097
AD 88-3 (347)		\$100,000
AD 01-01 (349)		\$100,000
Totals	\$700,000	\$2,200,000

ATTACHMENTS:

Cover sheet of McCallum Way and 30th Avenue Pavement Rehabilitation Improvement Project.





Cathedral City

CITY OF CATHEDRAL CITY CONSTRUCTION DRAWINGS FOR STREET IMPROVEMENT PLANS 30TH AVF.

LANDAU BLVD. TO DA VALL DR.

STREET IMPROVEMENT PLANS McCALLUM WAY

LANDAU BLVD. TO DATE PALM DRIVE

CONSTRUCTION NOTES & ESTIMATE QUANTITIES

1	4" OF HOT MIX ASPHALT ON 30TH AVENUE	590,348 SF
2	ADJUST EXISTING VALVES TO FINAL GRADE ON 30TH AVENUE	85 EA
3	ADJUST EXISTING MANHOLES TO FINAL GRADE ON 30TH AVENUE	38 EA
4	REMOVE & REPLACE CONCRETE CROSS GUTTER PER RIVERSIDE COUNTY STD. NO. 210	2 EA
(5)	REMOVE 8" A.C. DIKE	1,326 LF
6	SAW CUT A.C. PAVEMENT	1,326 LF
7	CONSTRUCT 6" TYPE A-6 CURB & GUTTER PER RIVERSIDE COUNTY STD. NO. 200	1,326 LF
8	4" OF HOT MIX ASPHALT ON McCALLUM WAY	181,259 SF
9	ADJUST EXISTING VALVES TO FINAL GRADE ON McCALLUM WAY	70 EA
10	ADJUST EXISTING MANHOLES TO FINAL GRADE ON McCALLUM WAY	19 EA

NOTE: CONTRACTOR SHALL RE-STRIPE REHABILITATED ROADWAYS TO MATCH EXISTING. CONTRACTOR SHALL IDENTIFY ALL ACTIVE TRAFFIC LOOPS AND REPLACE IN KIND.

LEGEND



PULVERIZING EXISTING A.C. PAVEMENT AND BASE MATERIAL TO A DEPTH OF 10-INCHES, ADDING 5% PORTLAND CEMENT CONCRETE AND BLEND TO CREATE A HOMOGENOUS BASE, MICRO-CRACKING TREATED BASE AND PLACEMENT OF 4-INCHES OF HOT MIX ASPHALT.



REMOVE EXISTING CONCRETE



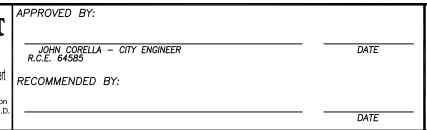
NEW CONCRETE





Section 4216/4216.9 of the Government Code requires a DIG ALERT Identification Number be Issued before a "Permit to Excavate" will be valid. For your Dig Alert I.D Number Call Underground Service Alert 811 two working days before you dig

NO TO SCALE





Cathedral City 68-700 Avenida Lalo Guerren Cathedral City, CA 92234 Ph. (760) 770-0349 FAX (760) 202-1460 www.CathedralCity.gov

N.T.S.

DEPARTMENT of COMMUNITY DEVELOPMENT

Drawn By; ERP

TITLE SHEET

City of Cathedral City

drain improvement and precise grading/paving plans.

Standard Plans & Specifications, As Well As The Above.

And/Or Permits May Be Required.

Agencies Prior To Commencing Any Work

Number Below 33,966, Or A Licensed Land Surveyor, Only.

Performed Only During The Time Periods As Follows:

No Permissible Hours

No permissible Hours

Holidays Provided by the California Code No Permissible Hours

October 1st To April 30th: Monday - Friday 7:00 Am To 5:30 Pm Saturday 8:00 Am To 5:00 Pm

May 1st To September 30th: Monday – Friday 6:00 Am To 7:00 Pm 8:00 Am To 5:00 Pm

Sunday

Saturday

Plan For The Site.

Note to design engineer: These General Notes are intended for use on all ENGINEERING plans for both private development and Capital Improvement Projects, including mass grading, rough grading, street improvement, storm

All Work Shall Be Done In Accordance With The Standard Plans Of The City Of Cathedral City and The Standard Specifications For Engineering Construction, Latest Edition, And The City Of Cathedral City Standard Plans (County Of Riverside Standard Plans Ordinance No. 461), Dated July 2nd 1998, Or Latest Edition And Any City Issued Individual Standards. Traffic Signals & Appurtenances Shall Be Constructed To The State Of California

City Policy Requires an Engineered Grading Plan to be Approved & Signed by the City Engineer for all

It Shall Be The Responsibility Of The Developer Or Contractor To Apply To The California Department Of

The Contractor Shall Notify The City Engineering Department 48 Hours Prior To Any Grading, Brushing Or

The Locations Of Existing Underground Utilities Are Shown In An Approximate Way Only. The Contractor Shall Determine The Exact Location Of All Existing Utilities Before Commencing Work. He Agrees To Be Fully Responsible For Any And All Damages Which Might Be Occasioned By His Failure To Exactly Locate And Preserve

Any And All Utilities. The Contractor Shall Contact Underground Service Alert (DigAlert) at 811 Or At 1-800-227-2600

8. The Contractor Shall Be Responsible for the Removal, Replacement or Relocation of All Regulatory, Warning and Guide Signs in A manner Consistent with the Traffic Manual and All ADA, and/or appurtenant City Regulations.

Street Name Signs And Traffic Control Signs, Type And Location Shall Be Approved By The City Engineer. Traffic Striping, Legends And Payement Markers, Type And Location Shall Be Approved By The City Engineer,

11. Construction Operations And Maintenance Of Equipment Within One Half Mile Of Human Occupancy Shall Be

12. All Traveled Ways Must Be Cleaned Daily Of All Dirt, Mud And Debris Deposited On Them As A Result Of

Warning Signs, Lights And Devices For Use In The Performance Of Work Upon Highways, In Order To Eliminate

Resources Control Board (SWRCB), Prepare A Storm Water Pollution Prevention Plan (SWPPP) And Monitoring

The National Pollutant Discharge Elimination System Is A National Program To Control Non-Point Source Pollutants

Carried By Storm Water. The Program Is Implemented And Enforced By The State Water Resources Control Board. 15. At No Time Shall Private Property Be Used In Conjunction With The Project Unless Prior Permission From The Property Owner Is Obtained In Writing And Evidence Of Same Is Provided To The City Engineer. 16. Prior To The Installation Of Any Hard Surface Or The Building Pad, The Design Engineer Or Architect Shall

Provide The City Public Works Inspector & The City Building Official With A Certified Letter Stating That All Critical Areas Of ADA Accessibility, Pedestrian Path-Of-Travel, Handicapped Parking Areas, Ramps, Runs Or Other Associated Structures As Requested By The Inspector Have Been Formed Per Plan And The Engineer/Architect Certifies These Items Will Meet All Plan And ADA, UBC, CALBO Or Similar Code Requirements For Slope And

System (NPDES) Permit. Owners/Developers Are Required To File A Notice Of Intent (NOI) With The Water

All Construction Areas Shall Be Properly Posted And Lighted In Conformance With The State Manual Of

14. Construction Projects Disturbing More Than One Acre Must Obtain A National Pollutant Discharge Elimination

The Grading Operation. Cleaning Is To Be Done To The Satisfaction Of The City Engineer

The Contractor Shall Not Disturb Existing Survey Monuments Or Bench Marks Noted On The Plans, Or Found During Construction. Removal And Replacement Shall Be Done By A Registered Civil Engineer With An R.C.E.

48 Hours Prior To Making Any Cuts Or Excavation Per California Government Code Section 4216

Clearing And Each Phase Of Construction At (760) 770-0367 At Jeast 24 Hours Prior To Requesting Inspections.

Transportation (Caltrans) For An Encroachment Permit For All Work Performed Within The State Right Of Way. The Contractor Shall Obtain All Permits As Required By The City Of Cathedral City Or Other Governing

It Shall Be The Responsibility Of The Developer/Owner Or Contractor To Apply To The City Of Cathedral City Engineering Department For The Necessary Permits And To Be Responsible For Satisfactory Compliance For All Current Environmental Regulations During The Life Of Construction Activities For This Project. Additional Studies

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Cathedral City

Agenda Report

File #: 2017-253 Item No: 2.B.

City Council

MEETING DATE: 6/26/2017

TITLE:

Accept Donation of Property from the City Urban Revitalization Corporation

FROM:

Tami E. Scott, Administrative Services Director

RECOMMENDATION:

Staff recommends the City Council adopt a Resolution accepting donation of property from the City Urban Revitalization Corporation "CURC" for park and/or recreational amenity purposes

BACKGROUND:

The City Urban Revitalization Corporation ("CURC"), an independent 501(c)(3) non-profit public benefit corporation, wishes to grant, via donation, to the City parcel number 674-020-051 and 674-020-053 for the purposes of exploring the development of a park and/or recreational amenity.

DISCUSSION:

The City has determined this property is necessary to utilize for the development of a park and/or recreational amenity and therefore would accept the donation from CURC upon City Council adoption of the supporting resolution.

FISCAL IMPACT:

None

ATTACHMENTS:

Resolution

RESOL	LITION	NO	_
NESUL		INU.	-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CATHEDRAL CITY, CALIFORNIA ACCEPTING THE DONATION OF APN 674-020-051 AND APN 674-020-053 FROM THE CITY URBAN REVITALIZATION CORPORATION

WHEREAS, the City Urban Revitalization Corporation ("CURC"), an independent 501(c)(3) non-profit public benefit corporation wishes to grant to the City, via donation parcels of land identified as APN 674-020-051 and 674-020-053 (the "Property"); and

WHEREAS, the City was informed that the Property was to be used for exploring the development of a park and/or recreational amenity; and

WHEREAS, the City Council's desire is to accept the donation; and

NOW, THEREFORE, the City Council of the City of Cathedral City does hereby resolve as follows:

SECTION 1. The above recitals are true and correct.

SECTION 2. The City has determined that the Property is needed by the City for the development of a park or recreational amenity.

SECTION 3. The City wishes to accept the donation Property from CURC.

SECTION 4. The Mayor, or presiding officer, is hereby authorized to affix his signature to this Resolution signifying its adoption and the City Clerk, or her duly appointed deputy, is directed to attest thereto.

SECTION 5. The City Clerk shall certify to the adoption of this Resolution.

PASSED, APPROVED AND ADOPTED on this 14th day of June, 2017.

ATTEST:	Stan Henry Mayor
Gary F. Howell City Clerk	
APPROVED AS TO FORM:	
Eric S. Vail City Attorney	

I hereby certify that the foregoing resolution, Resolution No, was duly passed, approved and adopted by the City Council of the City of Cathedral City at a regular meeting held on the 26th day of June, 2017 by the following vote:									
AYES:	YES: Councilmember -								
NOES:	Councilmember -								
ABSENT:	Councilmember -								
ABSTAIN:	Councilmember -								
		Gary F. Howell City Clerk		_					



Cathedral City

Agenda Report

File #: 2017-247 Item No: 3.A.

City Council

MEETING DATE: 6/26/2017

TITLE:

Public Hearing to Receive Public Comments and Discuss Potential Council Election Districts

FROM:

Charlie McClendon, City Manager

RECOMMENDATION:

Staff recommends the City Council hold a public hearing and receive comments from the public regarding Council election districts; discuss the submitted district maps; and consider selecting maps for further consideration.

BACKGROUND:

The City Council was elected under an at-large election system, whereby Council Members are elected by voters of the entire City. On March 8, 2017, the Council adopted a Resolution of Intent to Change Election Systems. Moving to by-district elections would require a Council Member (and all candidates for that position) to reside within a designated district boundary, and each Council Member would be elected only by voters of their respective districts. On April 12, 2017 Council held the first public hearing to receive comments regarding the composition of potential Council election districts prior to draft maps being developed. Information was also made available regarding the online mapping feature, which allowed anyone to try their hand at developing district maps. A second public hearing was held on April 26, 2017. Additionally, residents had the opportunity to provide further input on the topic of districts at two "City Hall Comes to You" meetings held on May 11, 2017 at the Sunshine Café and on June 7, 2017 at Cardenas Market. In addition to the on-line mapping tool, people from the community could also submit suggested maps on paper forms. Maps prepared by residents, either on-line or on paper forms, were due by June 9, 2017 and a total of XX maps were submitted. The demographic consultant contracted by the City to assist with the districting process. National Demographics Corporation (NDC) also prepared three draft map options. prepared, either by residents or by NDC were posted on the City website on June 12, 2017.

DISCUSSION:

On March 8, 2017, the Council adopted Resolution 2017-07, adopting line drawing criteria for creating Council district boundaries. The adopted resolution states the following:

File #: 2017-247 Item No: 3.A.

Specification of Criteria to Guide the Establishment of Electoral Districts

-The boundaries of the electoral districts shall be established so that the electoral districts are equal in population as defined by law.

- -The boundaries of the electoral districts shall not be gerrymandered in violation of the principles established by the United States Supreme Court in Shaw v. Reno, 509 U.S. 630 (1993), and its progeny.
- -The boundaries of the electoral districts shall be established so that the electoral districts do not result in a denial or abridgement of the right of any citizen to vote on account of race or color as provided in Section 2 of the federal Voting Rights Act.
- -The boundaries of the electoral districts shall observe communities of interest as identified in public comment or identified by the city council, including, but not limited to rural or urban populations; social interests; agricultural, industrial or service industry interests; residential and commercial areas, the location of city facilities and historical sites, and the like, insofar as practicable.
- -The boundaries of the electoral districts shall be compact, insofar as practicable.
- -The boundaries of the electoral districts shall be created to contain cohesive, contiguous territory, insofar as practicable.
- -The boundaries of the electoral districts may observe topography and geography, such as the existence of mountains, flat land, forest lands, man-made geographical features such as highways, major roadways and canals, etc., as natural divisions between districts, insofar as practicable.
- -Unless otherwise required by law, the electoral districts shall be created using whole census blocks, insofar as practicable.
- -The boundaries of the electoral districts may avoid the "pairing" of incumbents in the same electoral district, insofar as this does not conflict with the constitution and laws of the State of California and the United States.
- -The boundaries of the electoral districts shall comply with such other factors which become known during the districting process and are formally adopted by the City Council.

The City held two (2) public hearings prior to the release of draft maps of Council election districts. Council will next hold additional public hearings to solicit public input regarding the content of the draft maps and the proposed sequence of elections. Then an additional public hearing will be held prior to the approval of an ordinance implementing a Council election district map. The schedule for all future public hearings is outlined in a resolution adopted by Council on May 10, 2017 and is attached.

File #: 2017-247 Item No: 3.A.

The public hearings already held on April 12, 2017 and April 26, 2017 fulfill the requirement of California Elections Code Section 10010 that states:

"(1) Before drawing a draft map or maps of the proposed boundaries of the districts, the political subdivision shall hold at least two public hearings over a period of no more than thirty days, at which the public is invited to provide input regarding the composition of the districts."

Tonight's public hearing will afford people the opportunity to comment on any of the draft maps, including those prepared by NDC or those prepared by people from the community. The Council will also discuss the maps and may choose to narrow the field of maps under consideration.

Future public hearings will be held during regularly scheduled Council meetings on July 26 and August 9. Additionally, in conjunction with the first reading of the ordinance adopting the final map and election schedule, the public will have opportunity to comment on the proposed map at the regular Council meeting on September 13, 2017. Public comment will also be heard at second reading of the ordinance scheduled for the Council meeting on September 27, 2017. Two additional "City Hall Comes to You" meetings have been scheduled to allow further comment from the public. These are scheduled for July 18, 2017 at 5:00 pm in the study session room at City Hall and for August 10, 2017 at 5:00 pm at the Cathedral City Library.

FISCAL IMPACT:

None associated with the public hearing. Council approved a contract award to National Demographics Corporation (NDC) on January 11, 2017 along with a budget amendment of \$25,000 to fund the contract.

ATTACHMENTS:

Resolutions adopted on March 8, 2017 and May 10, 2017 (2)

Plan List

Draft maps prepared by NDC (3)

Maps prepared by the community and determined by NDC to meet legal criteria.

Draft maps prepared by the community and determined not to meet the legal criteria.

RESOLUTION NO. 2017-07

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CATHEDRAL CITY, CALIFORNIA, SPECIFYING THE CRITERIA TO GUIDE THE ESTABLISHMENT OF ELECTORAL DISTIRCTS

WHEREAS, at its March 8, 2017 meeting, the City Council, adopted a resolution formally initiating the process of establishing by-district elections for the City Council, beginning in November 2018, and approving a timeline for conducting a public process and adopting an appropriate ordinance pursuant to Government Code section 34886; and

WHEREAS, pursuant to that timeline, on March 8, 2017, the City Council and the public received presentation regarding the procedures and legal and policy criteria governing districting, and received public comment regarding appropriate criteria; and

WHEREAS, the City Council has fully considered the presentations of its consultants and all of the public comments received; and

WHEREAS, the City Council now wishes to adopt criteria to guide the establishment of electoral districts consistent with legal requirements, including reasonably equal population and Section 2 of the federal Voting Rights Act, and which address other concerns and considerations important to the City.

NOW, THEREFORE, BE IT RESOLVED as follows:

- A. The above recitals are true and correct.
- B. The City Council hereby adopts the criteria identified in Exhibit A to this Resolution as criteria to guide the establishment of electoral districts.
- C. The City's demographic consulting firm, acting under the supervision of the City Manager, is hereby authorized and directed to formulate one or more electoral district plan scenarios based upon the criteria specified in Exhibit A for review by the public and by the City Council in accordance with the adopted timeline.
- D. The City Manager shall consult with legal counsel to resolve all legal issues necessary to give effect to this Resolution.

PASSED, APPROVED AND ADOPTED at a regular meeting of the City Council of the City of Cathedral City held on this 8th day of March, 2017, by the following vote:

Ayes: Council MEmbers Aguilar, Carnevale and Kaplan; Mayor Pro Tem

Pettis and MAyor Henry

Noes: None

Absent:

None

Abstain:

None

Stanley E. Henry, Mayor

ATTEST:

Gary F. Howell, City Clerk

APPROVED AS TO FORM:

Eric S. Vail, City Attorney

CERTIFICATION

I, Gary F. Howell, City Clerk to the City Council of the City of Cathedral City, certify that the foregoing Resolution was regularly introduced, passed, and adopted by the City Council at its regular meeting held on March 8, 2017.

DATED: March 8, 2017

Gary F. Howell

City Clerk

EXHIBIT A

Specification of Criteria to Guide the Establishment of Electoral Districts

- 1. The boundaries of the electoral districts shall be established so that the electoral districts are equal in population as defined by law.
- 2. The boundaries of the electoral districts shall not be gerrymandered in violation of the principles established by the United States Supreme Court in *Shaw v. Reno*, 509 U.S. 630 (1993), and its progeny.
- 3. The boundaries of the electoral districts shall be established so that the electoral districts do not result in a denial or abridgement of the right of any citizen to vote on account of race or color as provided in Section 2 of the federal Voting Rights Act.
- 4. The boundaries of the electoral districts shall observe communities of interest as identified in public comment or identified by the city council, including, but not limited to rural or urban populations; social interests; agricultural, industrial or service industry interests; residential and commercial areas, the location of city facilities and historical sites, and the like, insofar as practicable.
- 5. The boundaries of the electoral districts shall be compact, insofar as practicable.
- 6. The boundaries of the electoral districts shall be created to contain cohesive, contiguous territory, insofar as practicable.
- 7. The boundaries of the electoral districts may observe topography and geography, such as the existence of mountains, flat land, forest lands, man-made geographical features such as highways, major roadways and canals, etc., as natural divisions between districts, insofar as practicable.
- 8. Unless otherwise required by law, the electoral districts shall be created using whole census blocks, insofar as practicable.
- 9. The boundaries of the electoral districts may avoid the "pairing" of incumbents in the same electoral district, insofar as this does not conflict with the constitution and laws of the State of California and the United States.
- 10. The boundaries of the electoral districts shall comply with such other factors which become known during the districting process and are formally adopted by the City Council.

RESOLUTION NO. 2017-16

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CATHEDRAL CITY. CALIFORNIA. ADJUSTING THE TENTATIVE TIMELINE FOR THE **PROCESS** OF ADOPTING **BY-DISTRICT** Α ELECTION METHOD FOR CITY COUNCIL **MEMBERS**

WHEREAS, members of the City Council of the City of Cathedral City ("City") are currently elected in "at-large" elections, in which each City Council member is elected by the registered voters of the entire city, held concurrently with the Statewide General Election in November of even numbered years; and

WHEREAS, California Government Code section 34886, effective January 1, 2016, permits the City Council of a city with a population of fewer than 100,000 people, to change the city's method of election by ordinance, with certain formalities, to a "by-district" system in which each City Council member is elected only by the voters in the district in which the candidate resides; and

WHEREAS, on January 11, 2017, the City Council approved a contract with National Demographics Corporation to commence the process of establishing Council districts; and

WHEREAS, on March 8, 2017, the City Council adopted Resolution No. 2017-06 establishing a tentative timeline regarding the adoption of a by-district election method in accordance with the City's goal of finalizing the change in time for the November 2018 elections; and

WHEREAS, California Elections Code section 10010 requires a total of four public hearings before a public hearing is held for the adoption of an ordinance to establish district boundaries for a by-district electoral system is approved; and

WHEREAS, on April 12, 2017, the City Council held its first public hearing prior to the creation of draft maps and provided a demonstration of public online drawing tools accessible through the City website; and

WHEREAS, on April 26, 2017, the City Council held a second public hearing regarding the creation of draft maps; and

WHEREAS, pursuant to Resolution Number 2017-06, the City Council may, as it deems necessary, adjust the tentative timeline for conducting a public process to solicit public input and testimony on proposed by-district electoral plans before adopting such plan; and

WHEREAS, in response to public comment, City Council has decided to amend the timeline to include more public hearings and meetings, and to aim to complete the process in September rather than August to avoid adopting the districts during peak vacation season.

NOW, THEREFORE, BE IT RESOLVED as follows:

- Α. The above recitals are true and correct.
- The City Council hereby amends the tentative timeline for the adoption of a by-district election method contained in Exhibit A to Resolution No. 2017-036 as shown in Exhibit A hereto.
- This timeline contained in Exhibit A hereto shall be subject to adjustment by the City Council as it deems necessary, provided that such adjustments shall not prevent the City from meeting its goal of finalizing the change to by-district elections in time for the November 2018 elections.
- E. The City Manager shall consult with legal counsel to resolve all legal issues necessary to give effect to this Resolution.

PASSED, APPROVED AND ADOPTED at a regular meeting of the City Council of the City of Cathedral City held on this 10th day of May, 2017, by the following vote:

Ayes:

Council Members Aguilar, Carnevale and Kaplan; Mayor Pro Tem

Pettis and Mayor Henry

Noes:

None

Absent:

None

Abstain: None

Stanley E. Henry, Mayor

ATTEST:

APPROVED AS TO FORM:

Eric S. Vail, City Attorney

CERTIFICATION

I, Gary F. Howell, City Clerk to the City of Cathedral City, hereby certify that the foregoing Resolution was regularly introduced, passed, and adopted by the City Council at its regular meeting held on May 10, 2017.

DATED: May 10, 2017

Gary F. Howell

City Clerk

EXHIBIT A TENTATIVE TIMELINE: ADOPTION OF "BY-DISTRICT" ELECTION METHOD

March 8	Adopt Resolution of Intent to Change Elections and Criteria Resolution Discussion of schedule and outreach efforts COMPLETE
April 12	1 st public hearing prior to draft maps Demo of public online line-drawing tools COMPLETE
April 26	2 nd public hearing prior to draft maps COMPLETE
June 9	Deadline for initial public map submissions
June 12	NDC Draft Maps and any maps received from the public posted on City website.
June 7	Hold "City Hall at Your Corner" at a location TBD; receive feedback from the public on the By-District Election Process
June 26	1 st public hearing to discuss draft maps at special city council meeting. Possible Council direction on map revisions.
July 26	2 nd public hearing to discuss draft maps. Possible Council direction on map revisions.
August 9	3 rd public hearing to discuss draft maps. Possible Council direction on map revisions.
September 13	4 th public hearing on draft maps and introduction of ordinance (with map)
September 27	5 th and final public hearing on draft maps and second reading and adoption of ordinance
November 2018	First districts hold by-district elections
November 2020	Remaining districts hold by-district elections

Five-district, population-balanced maps with at least two majority-Latino CVAP districts

"Group" is NDC's categorization of groupings of relatively similar maps. There is no preference for or against any one group – this is only done to simplify reviewing the many maps available.

"Pop. Dev." is the overall plan deviation from perfect population balance.

"LCVAP Maj." indicates the number of districts in the map where Latinos are a majority of the Citizens of Voting Age Population (or CVAP). CVAP is used by the courts as a measure of a population group's voting strength in a district. It is not required to have any specific number of Latino-CVAP-majority districts, but having less than two could expose the City to a potential legal challenge to the map.

"Latino Reg. Maj." indicates the number of districts in the map where Latinos are a majority of the registered voters in the district.

"Pairs" indicate the number of Councilmembers placed together in a district. "5 in 1" means all five Councilmembers are in a single district. "2 and 2" means two districts each have two Councilmembers in them. When a map contains a pairing, the voters lose the ability to decide whether to re-elect one or more Councilmembers, as the map will dictate that one or more Councilmembers leave office regardless of whether the voters approve or disapprove of their performance.

Group	Plan	Pop. Dev.	LCVAP Maj.	Latino Reg. Maj.	Pairs	Submitter Comments
Less- Compact	AOlsen2	2.83%	2	2	5 in 1	No comments submitted
Less- Compact	DCross1	8.45%	2	1	5 in 1	No comments submitted
Less- Compact	DEzertrat2	7.46%	3	2	5 in 1	No comments submitted
Less- Compact	DRodriguez1	0.94%	2	2	5 in 1	(Translated from Spanish by NDC.) I live in Palm Springs Country Club Estates, and I believe that the district #4 that includes my neighborhood meets the criterion, because we are similar in needs such as the construction of a park.
Less- Compact	Johnston2	4.63%	2	2	5 in 1	No comments submitted
Less- Compact	KDeRosa	8.93%	3	2	5 in 1	No comments submitted
Most- Compact	AlanHooker2	6.98%	2	1	5 in 1	Submitted by Alan Hooker. No comment submitted.
Most- Compact	JShapiro1	6.63%	2	2	5 in 1	Submitted by Jay Shapiro and Melinda Shapiro. No comment submitted.

Group	Plan	Pop. Dev.	LCVAP Maj.	Latino Reg. Maj.	Pairs	Submitter Comments
Most- Compact	JShapiro3	7.11%	2	2	5 in 1	Submitted by Jay Shapiro, Melinda Shapiro and Teresa Mares. No comment submitted.
Most- Compact	MAlario	1.80%	2	1	5 in 1	"The interests of both the Cove and Panorama are distinct and specific to those areas. Those should be independent of other districts rather than split. The Businesses surrounding Ramon between Cathedral Canyon and Date Palm also have specific needs differing from any residential areas and therefore those belong in the same district. All District Populations are within 200 from lowest to highest. 2/3 of the districts have a Hispanic majority in line with the 67% overall in the city.
Most- Compact	MHagedorn	2.05%	3	1	5 in 1	My submission map for creating districts in Cathedral City.
Most- Compact	Orange	2.60%	3	2	5 in 1	Drawn by consultant (NDC)
Most- Compact	TMares1	2.60%	3	1	5 in 1	No comment submitted.
North- South	Green	4.95%	3	2	3 in 1	Drawn by consultant (NDC)
North- South	Purple	3.54%	3	2	2 and 2	Drawn by consultant (NDC)
North- South	SBarnes2	1.89%	1	1	2 and 2	This map takes a more linear view of the city.
North- South	SHenry1	6.68%	2	1	3 and 2	No comments submitted.
North- South	SKaplan1	2.82%	2	1	3 in 1	The city is long and narrow with all the population on the South of Interstate 10 so this plan creates districts based on the logical arrangements of the populations and 4 or the 5 districts are majority Hispanic.

Five-district, population-balanced maps with only one majority-Latino CVAP district

(Because other maps have shown that two majority-Latino districts are possible, these maps come with higher risk of a Federal Voting Rights Act challenge if adopted.)

Date	Plan	Pop. Dev.	LCVAP Maj.	Latino Reg. Maj.	Pairs	Submitter Comments
4/27	CJohnson2	5.92%	1	2	5 in 1	Second submission altering for deviation adjustment. Trying to keep major semi major streets as boundaries.
4/24	SBarnes1	2.05%	1	1	5 in 1	Based on geography and population only. Did not take into account to any degree any other demographic. The only exception would be that I left Panorama intact.
4/22	SEspericueta1	1.01%	1	2	3 & 2	(Translated from Spanish by NDC.) I am a resident living in District # 2. I consider this map formed of neighborhoods with similar social interests, such as the need of a park, meets the amount of population required with respect to the residents of the other 4 districts. I hope it helps others as a guide for their districts.

Single-District Maps

(Useful as suggested districts for inclusion in a citywide map, but not eligible for adoption by themselves.)

		Pop. Dev.	LCVAP Maj.	Latino Reg. Maj.	Pairs	Submitter Comments
5/1	AAlejandre	0.95%	n/a	n/a	n/a	(Single-district map) The boundaries of the electoral shall be compact insofar as practicable. We have social interest in common. (Also submitted by S.Alejandre.)
6/1	LRodriguez1	0.24%	n/a	n/a	n/a	"This area I deem a District due to similar cultures, shopping needs, and compact living areas. We are united via the Ramon Bridge Yet I feel we respect the other districts as we would like them to respect ours and the needs of our area."
5/4	MEspericueta1	-0.5%	n/a	n/a	n/a	(Single-district map) (Translated from Spanish by NDC.) I believe this district meets the criteria of a compact district and this community shares social interests such as the socioeconomic level and the need for new streets. We are joined together by a park, the Ramon Road bridge, the Ramon Road commercial area to Dinah Shore Dr.

Five-district maps that are not population balanced

(May offer ideas for how to craft the official map, but not eligible for adoption themselves.)

Date	Plan	Pop. Dev.	LCVAP Maj.	Latino Reg. Maj.	Pairs	Submitter Comments
5/31	AlanHooker1	37.01%	n/a	n/a	n/a	Submitted by Alan and Gloria Jean Hooker. "My goal was to keep neighborhood integrity while forming closely populated districts." NDC contacted them to let them know the map is not population-balanced, and suggested one way to balance the map. Awaiting response.
5/15	AOcampo	64.38%	n/a	n/a	n/a	NDC contacted Mr. Ocampo to let him know map is not population-balanced.
5/4	AOlsen1	32.41%	n/a	n/a	n/a	Got as close to the target as possible. (NDC contacted Mr. Olsen to let him know map is not population-balanced, and Mr. Olsen submitted the population-balanced AOlsen2.)
4/26	CJohnson1	12.40%	n/a	n/a	n/a	Plan keeps most well established neighborhoods intact. Boundaries for most districts are major streets roads. Simple concept. (NDC contacted Mr. Johnson to let him know map is not population-balanced. See "CJohnson2" for his revised map.)
4/26	Cloe1	27.39%	n/a	n/a	n/a	I believe the most likely near term growth in population in the city will occur in district 1. I purposely underpopulated district 1 to accommodate that potential growth precluding the need for redistricting in the near term. (NDC contacted Mr. Johnson to confirm that his map is not population-balanced.)
5/25	Culbertson Winbigler	39%	n/a	n/a	n/a	Submitted by Kendra Culbertson and Randy Winbigler. Only 1 district was population balanced. NDC contacted them by email to see if they want to submit a revised map.
5/12	DEzertrat	12.09%	n/a	n/a	n/a	NDC contacted the submitter to let share that the map is not population-balanced and suggested one way to balance the map (DEzertrat 1b, renamed DEzertrat2 after approval).
5/14	Johnston	17.56%	n/a	n/a	n/a	NDC contacted the Johnstons to let them know the map is not population-balanced, and suggested one way to balance the map (Johnston 1b, renamed Johnston 2 after approval).

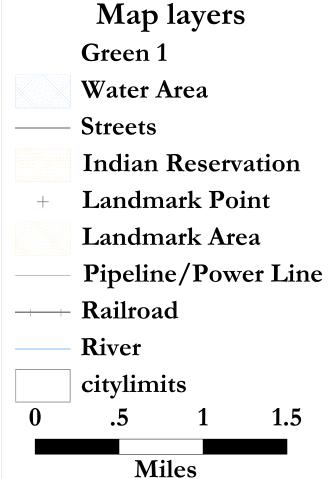
Cathedral City Plans and Submitter comments

Date	Plan	Pop.	LCVAP	Latino	Pairs	Submitter Comments			
		Dev.	Maj.	Reg.					
				Maj.					
5/26	KWillis1	20.21%	n/a	n/a	n/a	Submitted by Karen Panico-Willis. Not contiguous. No comments			
						submitted.			
5/26	SWillis1	28.13%	n/a	n/a	n/a	Submitted by Steve Willis. Not contiguous. No comments submitted.			
6/8	JShapiro2	31.74%	n/a	n/a	n/a	Submitted by Jay Shapiro, Melinda Shapiro and Teresa Mares.			

Note: Linda Sabol submitted a non-contiguous map. NDC contacted her by email and asked her to address that issue in her map.



Map: Green (NDC)



2018: Districts 1, 4 and 5

Ramon Rd 33rd Ave Dinah Shore Dr **Elections Option A:** 111 2018: Districts 1, 3 and 5 2020: Districts 2 and 4 **Elections Option B:** Terrace Rd 2020: Districts 2 and 3 National Demographics Corporation, May 18, 2017

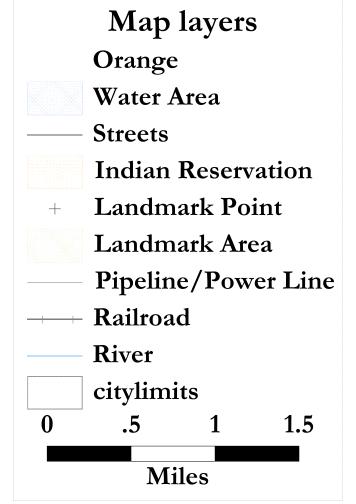
Vis Chino

30th Ave

District Ideal 10,240 Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014)	Total Pop Deviation from ideal % Deviation % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Latino est. % Asian-Surnamed % Filipino-Surnamed	1 10,166 -74 -0.72% 66% 26% 3% 4% 7,466 59% 33% 4% 5,338 54% 40% 3% 22%	2 10,035 -205 -2.00% 68% 26% 2% 7,241 60% 34% 2% 3% 4,584 51% 44% 2%	3 10,437 197 1.92% 68% 21% 2% 7% 7,209 63% 25% 25% 8% 5,368 59%	4 10,418 178 1.74% 46% 45% 2% 6% 7,978 38% 54% 2% 6% 6,738 27%	5 10,144 -96 -0.94% 45% 43% 4% 6% 7,450 39% 50% 4% 6% 7,237	Total 51,200 402 3.93% 59% 32% 3% 55% 37,344 51% 39% 5% 2% 5% 29,265
Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration	Deviation from ideal % Deviation % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	-74 -0.72% 66% 26% 3% 4% 7,466 59% 33% 4% 5,338 54% 40% 3% 2%	-205 -2.00% 68% 26% 2% 2% 7,241 60% 34% 2% 3,3% 4,584 51% 44%	197 1.92% 68% 21% 2% 7% 7,209 63% 25% 2% 8% 5,368 59%	178 1.74% 46% 45% 2% 6% 7,978 38% 54% 2% 6% 6,738	-96 -0.94% 45% 43% 4% 6% 7,450 39% 50% 4% 6%	402 3.93% 59% 32% 3% 5% 37,344 51% 39% 2% 5%
Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration	% Deviation % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % Hisp % NH White % NH Black % Latino est. % Asian-Surnamed	-0.72% 66% 26% 3% 4% 7,466 59% 33% 4% 5,338 54% 40% 3% 2%	-2.00% 68% 26% 2% 2% 7,241 60% 34% 2% 3% 4,584 51% 44%	1.92% 68% 21% 2% 7,209 63% 25% 2% 8% 5,368 59%	1.74% 46% 45% 2% 6% 7,978 38% 54% 2% 6% 6,738	-0.94% 45% 43% 4% 6% 7,450 39% 50% 4% 6%	3.93% 59% 32% 3% 5% 37,344 51% 39% 2% 5%
Voting Age Pop Citizen Voting Age Pop Voter Registration	% Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	66% 26% 3% 4% 7,466 59% 33% 4% 5,338 54% 40% 3% 2%	68% 26% 2% 2% 7,241 60% 34% 2% 3,584 51% 44%	68% 21% 2% 7% 7,209 63% 25% 2% 8% 5,368 59%	46% 45% 2% 6% 7,978 38% 54% 2% 6% 6,738	45% 43% 4% 6% 7,450 39% 50% 4% 6%	59% 32% 3% 5% 37,344 51% 39% 2% 5%
Voting Age Pop Citizen Voting Age Pop Voter Registration	% NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-Pac.Isl. Total % Latino est. % Asian-Surnamed	26% 3% 4% 7,466 59% 33% 4% 5,338 54% 40% 3% 2%	26% 2% 2% 7,241 60% 34% 2% 3% 4,584 51% 44%	21% 2% 7% 7,209 63% 25% 2% 8% 5,368 59%	45% 2% 6% 7,978 38% 54% 2% 6% 6,738	43% 4% 6% 7,450 39% 50% 4% 6%	32% 3% 5% 37,344 51% 39% 2% 5%
Voting Age Pop Citizen Voting Age Pop Voter Registration	% Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	4% 7,466 59% 33% 4% 5,338 54% 40% 3% 2%	2% 7,241 60% 34% 2% 3% 4,584 51% 44%	7% 7,209 63% 25% 2% 8% 5,368 59%	6% 7,978 38% 54% 2% 6% 6,738	6% 7,450 39% 50% 4% 6%	5% 37,344 51% 39% 2% 5%
Citizen Voting Age Pop	Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	7,466 59% 33% 3% 4% 5,338 54% 40% 3% 2%	7,241 60% 34% 2% 3% 4,584 51% 44%	7,209 63% 25% 2% 8% 5,368 59%	7,978 38% 54% 2% 6% 6,738	7,450 39% 50% 4% 6%	37,344 51% 39% 2% 5%
Citizen Voting Age Pop	% Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	59% 33% 3% 4% 5,338 54% 40% 3% 2%	60% 34% 2% 3% 4,584 51% 44%	63% 25% 2% 8% 5,368 59%	38% 54% 2% 6% 6,738	39% 50% 4% 6%	51% 39% 2% 5%
Citizen Voting Age Pop	% NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	33% 3% 4% 5,338 54% 40% 3% 2%	34% 2% 3% 4,584 51% 44%	25% 2% 8% 5,368 59%	54% 2% 6% 6,738	50% 4% 6%	39% 2% 5%
Citizen Voting Age Pop	% NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	3% 4% 5,338 54% 40% 3% 2%	2% 3% 4,584 51% 44%	2% 8% 5,368 59%	2% 6% 6,738	4% 6%	2% 5%
Pop Voter Registration	% Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	4% 5,338 54% 40% 3% 2%	3% 4,584 51% 44%	8% 5,368 59%	6% 6,738	6%	5%
Pop Voter Registration	Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	5,338 54% 40% 3% 2%	4,584 51% 44%	5,368 59%	6,738		
Pop Voter Registration	% Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	54% 40% 3% 2%	51% 44%	59%		7,207	
Pop Voter Registration	% NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	3% 2%		29%		38%	44%
Voter Registration	% Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed	2%	2%	4770	63%	49%	46%
	Total % Latino est. % Asian-Surnamed			1%	4%	5%	3%
	% Latino est. % Asian-Surnamed	3,458	3%	10%	4%	7%	5%
	% Asian-Surnamed	E +0 /	2,974	3,552	4,708	4,409	19,101
		52%	42%	56%	30%	35%	42%
(Nov 2014)	70 Timpino-Sumanicu	1% 2%	1% 1%	1% 2%	1%	2% 2%	1% 2%
	% Spanish-Surnamed	47%	38%	50%	27%	31%	38%
	% NH White est.	42%	54%	39%	64%	56%	52%
	% NH Black	3%	1%	2%	2%	5%	3%
	Total	1,377	1,361	1,302	2,357	1,951	8,348
-	% Latino	38%	25%	45%	19%	25%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(1101 2011)	% Spanish-Surnamed	34%	23%	40%	17%	22%	26%
	% NH White est.	57%	71%	50%	75%	66%	65%
	% NH Black Total	3%	1%	2%	2%	6%	3%
-	% Latino	2,038 42%	1,782 31%	2,273 44%	3,280	2,957 29%	12,331 33%
F	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Spanish-Surnamed	38%	28%	39%	22%	26%	30%
=	% NH White est.	52%	64%	51%	71%	63%	61%
=	% NH Black est.	4%	3%	3%	2%	6%	3%
ACS Pop. Est.	Total	10,006	10,052	11,019	10,941	11,120	53,138
	age0-19	31%	31%	32%	25%	26%	29%
Age	age20-60	51%	49%	54%	49%	54%	51%
	age60plus	18%	20%	14%	26%	20%	20%
Immigration	immigrants	37%	40%	38%	25%	25%	33%
	naturalized	39%	27%	43%	41%	59%	41%
Language spoken at	english spanish	62%	31% 66%	34% 59%	61% 32%	63% 30%	45% 49%
home	asian-lang	2%	2%	5%	4%	4%	3%
	other lang	2%	1%	2%	3%	3%	2%
I FI	Speaks Eng. "Less						
Language Fluency	than Very Well"	31%	33%	26%	16%	13%	23%
Education (among	hs-grad	53%	52%	61%	55%	66%	58%
those age 25+)	bachelor	8%	8%	10%	15%	13%	11%
	graduatedegree	5%	5%	4%	13%	7%	7%
Child in Household	child-under18	35%	32%	45%	26%	33%	34%
Work (percent of	employed	57%	51%	59%	52%	54%	54%
pop age 16+)	Commute on Public Transit	6%	4%	2%	2%	0%	3%
	income 0-25k	35%	40%	28%	21%	20%	29%
	income 25-50k	31%	32%	24%	31%	26%	29%
Household Income	income 50-75k	17%	15%	21%	15%	16%	17%
	income 75-200k	16%	13%	26%	27%	34%	23%
	income 200k-plus	1%	1%	1%	5%	4%	3%
	single family	18%	23%	7%	23%	21%	19%
	multi-family	82%	77%	93%	77%	79%	81%
Housing Stats	vacant	18%	23%	7%	23%	21%	19%
	occupied	82%	77%	93%	77%	79%	81%
	rented	44%	57%	37%	31%	32%	40%
E . 1 . 177	owned	56%	43%	63%	69%	68%	60%
	lation data from the 2010 Dec		atamid P. C				
	tration and Turnout data from I turnout data are Spanish-sur				Janarima	lareount cotin	tac
	gistration and turnout counts			ous 1 opuiation I	separument une	acreount estima	u.s.
	ge, Immigration, and other de			I American Com	nunity Survey a	ınd Special Tab	ulation 5-year



Map: Orange (NDC)



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

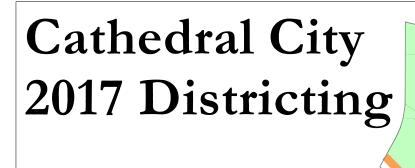
Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

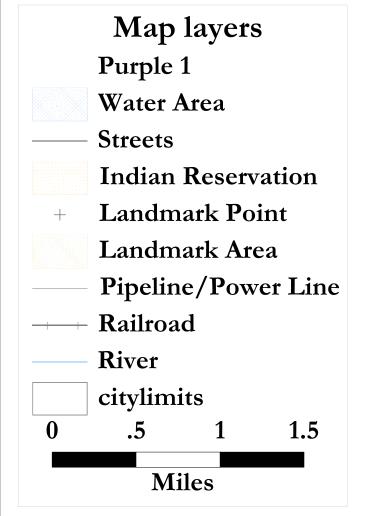
Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd

National Demographics Corporation, May 18, 2017

D:	Cathe	dral City		e I map		_	
District	T I.P.	10.211	10.220	3	4	5	Total
<u>Ideal</u>	Total Pop Deviation from ideal	10,211 -29	10,239 -1	10,410 170	10,144 -96	10,196 -44	51,200 266
10,240	% Deviation	-29	-0.01%	1.66%	-96	-0.43%	2.60%
	% Hisp	48%	57%	72%	79%	37%	59%
T . ID	% NH White	38%	32%	20%	14%	58%	32%
Total Pop	% NH Black	3%	3%	2%	2%	2%	3%
	% Asian-American	9%	6%	5%	4%	2%	5%
	Total	7,379	7,185	7,392	6,813	8,575	37,344
	% Hisp	42%	51%	67%	74%	29%	51%
Voting Age Pop	% NH White	44%	38%	24%	18%	66%	39%
	% NH Black % Asian-American	3% 9%	3%	2%	2%	2%	2%
	% Asian-American Total	6,996	6%	6% 5,085	5% 3,791	2% 6,998	5% 29,265
	% Hisp	35%	52%	61%	67%	22%	44%
Citizen Voting Age	% NH White	47%	42%	31%	23%	74%	46%
Pop	% NH Black	6%	2%	3%	2%	3%	3%
	% Asian/Pac.Isl.	8%	5%	5%	8%	1%	5%
	Total	4,376	4,026	3,196	2,606	4,897	19,101
	% Latino est.	38%	46%	60%	63%	19%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	2%	2%	1%	2%
(= 1.0 1 _0 1 1)	% Spanish-Surnamed	34%	41%	54%	57%	17%	38%
	% NH White est.	53%	50%	33%	28%	78%	52%
	% NH Black	6%	2%	4%	2%	1%	3%
	Total % Latino	1,855 28%	1,642 35%	1,150 48%	871 50%	2,830 11%	8,348 29%
	% Asian-Surnamed	1%	1%	1%	2%	1%	1%
Voter Turnout	% Filipino-Surnamed	2%	1%	2%	2%	1%	1%
(Nov 2014)	% Spanish-Surnamed	25%	31%	43%	45%	10%	26%
	% NH White est.	62%	61%	45%	39%	86%	65%
	% NH Black	7%	2%	4%	2%	1%	3%
	Total	2,864	2,724	1,736	1,586	3,421	12,331
	% Latino	31%	36%	52%	47%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(,	% Spanish-Surnamed	28%	33%	47%	42%	14%	30%
	% NH White est.	61%	59%	41%	44%	81%	61%
ACS Pop. Est.	% NH Black est. Total	6% 11,007	2% 10,913	5% 10,463	5% 10,573	1% 10.182	3% 53,138
ACS FOP. Est.	age0-19	28%	29%	33%	37%	18%	29%
Age	age20-60	54%	57%	52%	51%	43%	51%
8*	age60plus	18%	14%	15%	12%	39%	20%
T	immigrants	26%	32%	40%	46%	21%	33%
Immigration	naturalized	53%	52%	42%	28%	33%	41%
Languago angleon at	english	60%	46%	30%	21%	68%	45%
Language spoken at home	spanish	32%	48%	65%	74%	27%	49%
nome	asian-lang	6%	3%	3%	4%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	14%	20%	31%	36%	15%	23%
,	than Very Well"	CO 0/	((0/	F20/	48%	E00/	F00/
Education (among	hs-grad bachelor	60% 15%	66% 11%	53% 7%	8%	58% 13%	58% 11%
those age 25+)	graduatedegree	9%	4%	5%	4%	12%	7%
Child in Household	child-under18	37%	43%	39%	45%	13%	34%
	employed	57%	58%	59%	55%	43%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	2%	1%	6%	4%	1%	3%
	income 0-25k	20%	21%	32%	39%	32%	29%
	income 25-50k	29%	23%	32%	31%	29%	29%
Household Income	income 50-75k	17%	20%	17%	14%	14%	17%
	income 75-200k	32%	33%	18%	14%	20%	23%
	income 200k-plus	2%	3%	2%	2%	4%	3%
	single family	10%	5%	21%	13%	33%	19%
	multi-family	90%	95%	79%	87%	67%	81%
Housing Stats	vacant	10% 90%	5% 95%	21% 79%	13% 87%	33% 67%	19% 81%
	occupied rented	33%	30%	41%	87% 64%	36%	40%
	owned	67%	70%	59%	36%	64%	60%
Total and Voting Age popu	lation data from the 2010 Dec		1070	37/0	5070	01/0	0070
	tration and Turnout data from		atewide Databa	se.			
	d turnout data are Spanish-sur				Department und	dercount estima	tes.
			-				
NH White and NH Black re	egistration and turnout counts	estimated by ND	C.				



Map: Purple (NDC)



Elections Option A:

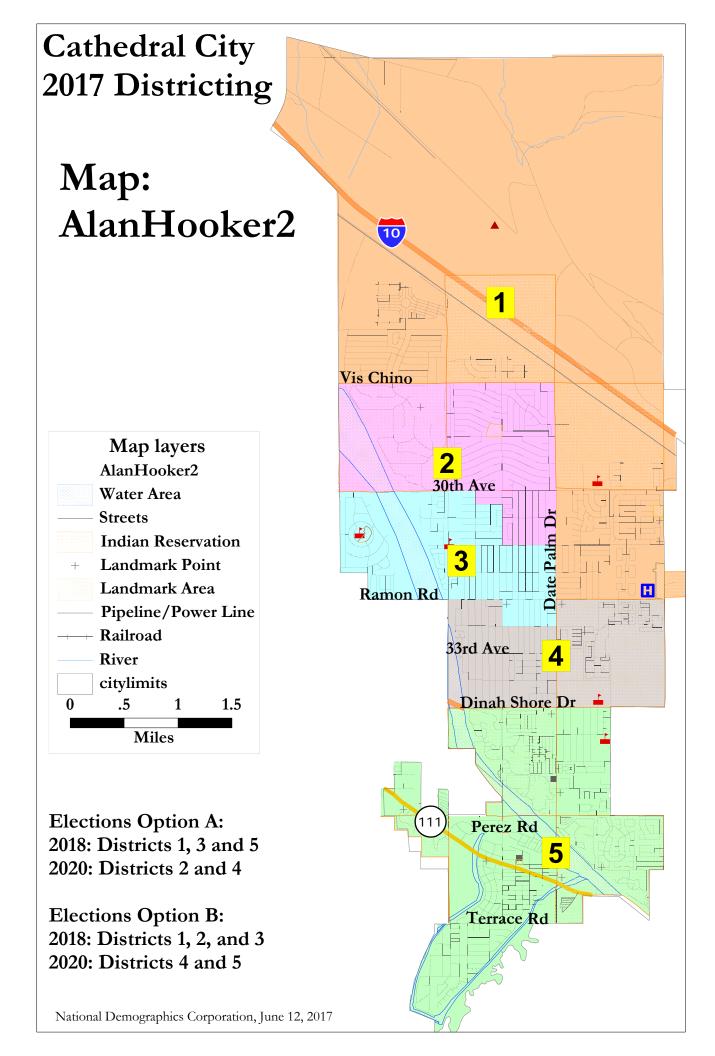
2018: Districts 1, 4 and 5 2020: Districts 2 and 3

Elections Option B:

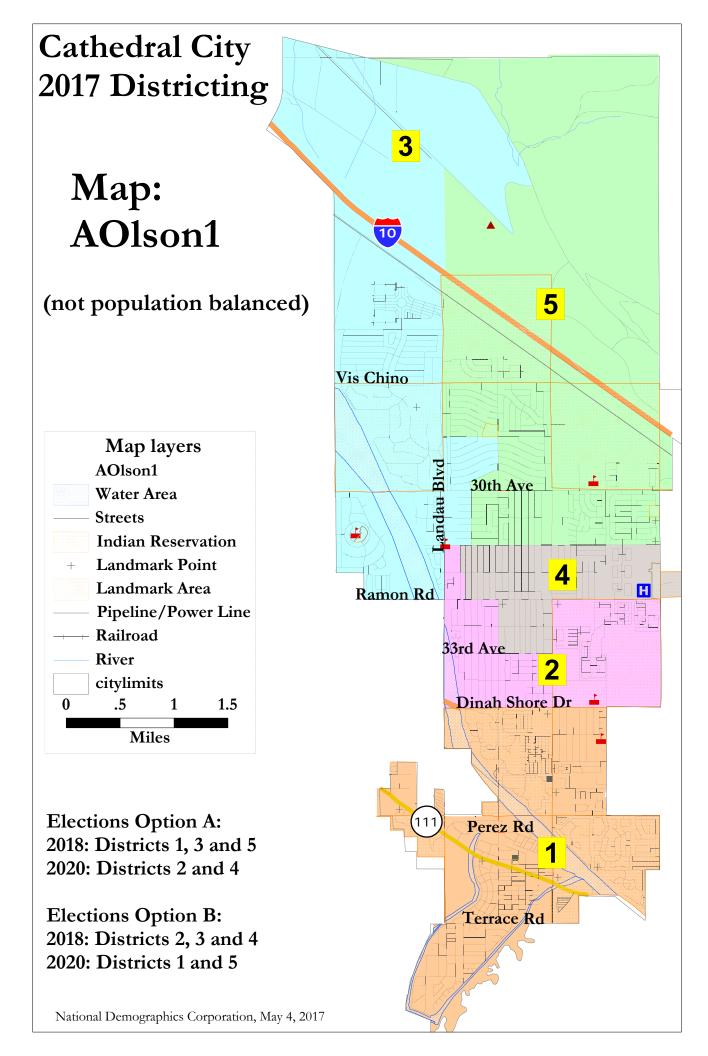
2018: Districts 3, 4 and 5 2020: Districts 1 and 2

Vis Chino 30th Ave Ramon Rd Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, May 18, 2017

Holail Total Pop 10,172 10,146 10,438 10,074 10,370 51,20		Cathe	edral City				_	
Total Pop	District	W 15	1 10 172	2	3	4	5	Total
Total Dop	<u>Ideal</u>	1						
Total Pop Westing G9% T2% 47% 47% 43% 59% 5	10,240							
Total Pop								
Voting Age Pop								32%
Voting Age Pop Voting Age Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnou	Total Pop							3%
Voting Age Pop Whilipp 56% 65% 39% 62% 39% 52% 39% 52% 39% 52% 39% 52% 39% 52% 39% 52% 39% 52% 22% 49% 39% 52% 22% 24% 49% 22% 22% 24% 24% 22% 22% 24% 24% 22% 24% 24% 22% 24%		% Asian-American	3%	3%	6%	8%	6%	5%
Voter Registration (Nov 2014) Voter Turnout		Total	7,703	7,160	7,910	6,897	7,674	37,344
We NH Black		% Hisp	56%	65%	39%	62%	39%	51%
Citzen Voting Age Pop Total 5,558 4,307 6,661 5,294 7,346 29,2 Wiltisp 507% 555% 27% 585% 38% 449 Wiltisp 507% 555% 27% 585% 38% 449 Wiltisp 507% 555% 27% 585% 38% 449 Wiltisp 48% 419% 62% 30% 47% 449 Wiltisp 507% 555% 27% 585% 38% 449 Wiltisp 507% 555% 27% 585% 38% 449 Wiltisp 48% 419% 62% 30% 47% 449 Wiltisp 507% 555% 27% 585% 38% 38% 449 Wiltisp 507% 555% 27% 585% 38% 38% 449 Wiltisp 507% 585% 27% 585% 38% 38% 449 Wiltisp 507% 585% 27% 585% 38% 38% 449 Wiltisp 507% 519% 457% 52% 52% 52% 52% 52% 545% 52% Wiltisp 507% 519% 457% 62% 62% 62% 62% 62% 62% 62% 62% 62% 62	Voting Age Pop							39%
Total								2%
Citizen Voting Age Pop								
Voter Registration (Nov 2014) Voter Turnout (Nov 2012) Voter Turnout								
Voter Registration (Nov 2014) Washin Place Isl. 17% 37% 47% 107% 77% 57% 57% 107% 77% 57% 57% 107% 77% 57% 57% 107% 77% 57% 57% 107% 77% 57% 57% 107% 1	Citizen Voting Age	*						
Voter Registration (Nov 2014) Voter Turnout (Nov 2012) Voter Turnout	Pop							
Total								
Voter Registration (Nov 2014) % Latino est.								
Voter Registration (Nov 2014) We highino-Sumamed 1% 19% 19% 19% 29% 29% 29% 29% 29% 29% 29% 32% 33% 33% 33% 34% 29%								42%
Nov 2014 Part Pa								1%
% Spanish-Surmamed 40% 46% 28% 49% 32% 58% 5		% Filipino-Surnamed	2%	2%	1%	2%	2%	2%
Voter Turnout (Nov 2014)	(Nov 2014)	% Spanish-Surnamed	40%	46%	28%	49%	32%	38%
Voter Turnout (Nov 2014)		% NH White est.	51%	45%	63%	40%	55%	52%
Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) Voter Nov (Nov (Nov (Nov 2012)) Voter Nov (Nov (Nov (Nov (Nov 2012)) Voter Nov (Nov (Nov (Nov (Nov (Nov 2012)) Voter Nov (Nov (Nov (Nov (Nov (Nov (Nov (Nov			2%	2%	2%	2%	5%	3%
Voter Turnout (Nov 2014) % Asian-Surnamed 1% 1% 1% 1% 1% 2% 1% 1%			,					8,348
Voter Turnout (Nov 2014) % Filipino-Surnamed 1% 1% 1% 1% 2% 11% 1% 24% 26% 26% 26% 37% 28% 1.540 3.286 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.164 3.053 12.35 3.266 2.266 2.266 3.2								29%
(Nov 2014)	Voter Turnout				-			
Voter Turnout (Nov 2012)	(Nov 2014)							
Voter Turnout (Nov 2012)								
Voter Turnout (Nov 2012) Voter Turnout (Nov								
Voter Turnout (Nov 2012) **Nover Starts Surmaned** **Nover Starts** **Nov								
Voter Turnout (Nov 2012) % Asian-Surnamed 11%								
Victor Turnout (Nov 2012)								
(Nov 2012) % Spanish-Surmamed					-			1%
MACS Pop. Est. Total 9,940 10,257 10,949 10,545 11,447 53,12	(Nov 2012)	•						30%
ACS Pop. Est. Total 9,940 10,257 10,949 10,545 11,447 53,13 agc0-19 28% 34% 25% 32% 26% 29% 29% agc20-60 51% 48% 50% 54% 55% 51% 51% agc60plus 21% 18% 25% 14% 19% 20% 19mmigration immigrants 34% 43% 25% 37% 26% 33% agc60plus 21% 18% 25% 37% 26% 33% 36% 62% 45% 45% 58% 41% 45% 25% 51% 58% 41% 45% 25% 35% 56% 31% 26% 35% 45% 55% 58% 41% 45% 25% 55% 51% 61% 36% 62% 45% 45% 58% 41% 45% 25% 55% 56% 31% 49% 36% 62% 45% 45% 55% 44% 55% 44% 33% 34% 25% 55% 51% 61% 66% 58% 45% 55% 55% 51% 61% 66% 58% 45% 55% 55% 55% 61% 66% 58% 45% 55% 55% 55% 61% 66% 58% 45% 55% 55% 55% 61% 66% 58% 45% 55% 55% 55% 55% 55% 55% 55% 55% 55		% NH White est.	60%	58%	70%	51%	62%	61%
Age		% NH Black est.	3%	5%	2%	2%	6%	3%
Age	ACS Pop. Est.	Total	9,940	10,257	10,949	10,545	11,447	53,138
Age60plus 21% 18% 25% 14% 19% 20% 19migrants 34% 43% 25% 37% 26% 33% 33% 26% 33% 34% 43% 25% 37% 26% 33% 34% 44% 36% 62% 45% 44% 36% 62% 45% 45% 36% 62% 45% 45% 36% 62% 45% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 62% 45% 36% 36% 36% 36% 22% 44% 55% 44% 33% 36% 33% 22% 45%		age0-19	28%	34%	25%		26%	29%
Immigration	Age	U						51%
Immigration		0 1						20%
Language spoken at home	Immigration	0						
Language spoken at home			****			* ***		
Assian-lang 1% 2% 4% 5% 4% 3% 3% 3% 2%	Language spoken at							
Other lang 2% 1% 3% 3% 3% 2%	home	•						-
Language Fluency		Ü						
Education (among those age 25+)								
Education (among those age 25+) Bachelor 8% 8% 15% 10% 12% 11% graduatedegree 6% 4% 13% 4% 6% 7% Child in Household Child-under18 29% 37% 28% 44% 33% 34% Work (percent of pop age 16+) Commute on Public Transit 5% 6% 2% 1% 0% 3% Household Income income 0-25k 36% 39% 21% 27% 21% 29% income 25-50k 32% 32% 31% 24% 26% 29% income 50-75k 15% 15% 15% 15% 21% 17% 17% income 75-200k 15% 13% 28% 26% 33% 23% income 200k-plus 1% 1% 5% 11% 4% 3% single family 18% 25% 21% 8% 20% 19% vacant 18% 25% 21% 8% 20% 19% occupied 82% 75% 79% 92% 80% 81% rented 46% 56% 32% 32% 33% 32% 40% owned 54% 44% 68% 67% 68% 60% Total and Voting Age 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 from the California Statewide Database. Latino voter registration and turnout data from the California Statewide Database. Latino voter registration and turnout data from the California Statewide Database. Latino voter registration and turnout data from the California Statewide Database. Latino voter registration and turnout data from the California Statewide Database.	Language Fluency		30%	34%	16%	24%	13%	23%
Description (among those age 25+) Description Bachelor B% B% B% 15% 10% 12% 11% 11% 12% 11% 11% 12% 12%	E1 ' /	,	54%	52%	55%	61%	66%	58%
Graduatedegree 6% 4% 13% 4% 6% 7%	, ,		8%	8%	15%	10%	12%	11%
Work (percent of pop age 16+) Commute on Public Transit	those age 25+)		6%	4%	13%	4%	6%	7%
Commute on Public Transit	Child in Household	child-under18	29%	37%	28%	44%	33%	34%
Commute on Public Transit	Work (percent of	employed	55%	52%	53%	58%	54%	54%
Transit	· ·		5%	6%	2%	1%	0%	3%
Income 25-50k 32% 32% 31% 24% 26% 29%	r -r -8v -/							
Household Income income 50-75k 15% 15% 15% 21% 17% 17% 17% income 75-200k 15% 13% 28% 26% 33% 23% income 200k-plus 1% 1% 5% 11% 4% 3% 3% 32% 38% 26% 33% 23% 38% 23% 38% 23% 38% 23% 38% 23% 38% 23% 38% 23% 38% 23% 38% 20% 19% 38% 20% 19% 38% 20% 21% 8% 20% 20% 81% 20% 21% 8% 20% 20% 21% 8% 20% 20% 21% 20% 20% 21% 20% 20% 21% 20% 20% 21% 20% 20% 21% 20% 20% 21% 20% 20% 21% 20								29%
income 75-200k 15% 13% 28% 26% 33% 23% income 200k-plus 1% 1% 5% 11% 4% 3% 3% 3% 3% 3% 3% 3	TT 1 . 1.1.7							29%
Income 200k-plus	Household Income							17%
Single family								1
Housing Stats		•						
Housing Stats vacant 18% 25% 21% 8% 20% 19% occupied 82% 75% 79% 92% 80% 81% rented 46% 56% 32% 33% 32% 40% owned 54% 44% 68% 67% 68% 60% Total and Voting Age 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.		· · ·						
Housing Stats occupied 82% 75% 79% 92% 80% 81% rented 46% 56% 32% 33% 32% 40% owned 54% 44% 68% 67% 68% 60% Total and Voting Age 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.								19%
rented 46% 56% 32% 33% 32% 40% owned 54% 44% 68% 67% 68% 60% Total and Voting Age 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.	Housing Stats							81%
owned 54% 44% 68% 67% 68% 60% Total and Voting Age 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.		-						40%
Total and Voting Age 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.								60%
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.	Total and Voting Age popu							
Latino voter registration and turnout data are Spanish-sumame counts adjusted using Census Population Department undercount estimates. NH White and NH Black registration and turnout counts estimated by NDC.	Surname-based Voter Regis	stration and Turnout data from	n the California St	atewide Databa	se.			
	Latino voter registration an	d turnout data are Spanish-sur	name counts adju	sted using Cens	sus Population I	Department une	dercount estima	ites.
Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation 5-								<u> </u>



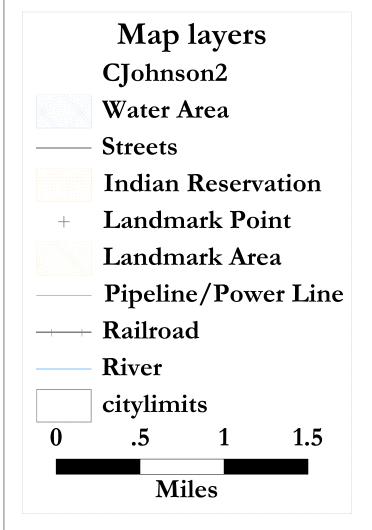
	Cathe	dral City				T _	
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,211	10,026	10,026	10,741	10,196	51,200
10,240	Deviation from ideal	-29	-214	-214	501	-44	715
	% Deviation	-0.28% 48%	-2.09% 53%	-2.09% 74%	4.89% 81%	-0.43% 37%	6.98% 59%
	% Hisp % NH White	38%	37%	16%	13%	58%	32%
Total Pop	% NH Black	3%	3%	2%	2%	2%	3%
	% Asian-American	9%	6%	7%	2%	2%	5%
	Total	7,379	7,206	7,038	7,146	8,575	37,344
	% Hisp	42%	46%	69%	77%	29%	51%
Voting Age Pop	% NH White	44%	44%	19%	17%	66%	39%
voting rige rop	% NH Black	3%	3%	2%	2%	2%	2%
	% Asian-American	9%	6%	8%	3%	2%	5%
	Total	6,996	6,376	4,653	4,242	6,998	29,265
	% Hisp	35%	46%	63%	71%	22%	44%
Citizen Voting Age	% NH White	47%	47%	25%	23%	74%	46%
Pop	% NH Black	6%	2%	2%	3%	3%	3%
	% Asian/Pac.Isl.	8%	5%	10%	3%	1%	5%
	Total	4,376	4,004	3,332	2,492	4,897	19,101
	% Latino est.	38%	42%	64%	64%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	34%	38%	58%	57%	17%	38%
	% NH White est.	53%	53%	29%	29%	78%	52%
	% NH Black	6%	2%	3%	3%	1%	3%
	Total	1,855	1,708	1,138	816	2,830	8,348
	% Latino	28%	31%	56%	49%	11%	29%
T	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	2%	1%	3%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	25%	28%	50%	44%	10%	26%
	% NH White est.	62%	64%	37%	41%	86%	65%
	% NH Black	7%	2%	3%	3%	1%	3%
	Total	2,864	2,694	1,860	1,492	3,421	12,331
	% Latino	31%	35%	55%	45%	16%	33%
X7 . 77 .	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(1NOV 2012)	% Spanish-Surnamed	28%	31%	50%	40%	14%	30%
	% NH White est.	61%	61%	38%	45%	81%	61%
	% NH Black est.	6%	2%	4%	6%	1%	3%
ACS Pop. Est.	Total	11,007	10,781	10,054	11,113	10,182	53,138
	age0-19	28%	28%	34%	37%	18%	29%
Age	age20-60	54%	56%	51%	52%	43%	51%
	age60plus	18%	16%	15%	11%	39%	20%
Immigration	immigrants	26%	31%	41%	45%	21%	33%
minigration	naturalized	53%	52%	39%	31%	33%	41%
Language spoken at	english	60%	49%	32%	17%	68%	45%
home	spanish	32%	45%	61%	80%	27%	49%
	asian-lang	6%	2%	5%	2%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	14%	19%	30%	37%	15%	23%
Tainguinge Truency	than Very Well"						
Education (among	hs-grad	60%	66%	53%	48%	58%	58%
those age 25+)	bachelor	15%	11%	7%	7%	13%	11%
,	graduatedegree	9%	5%	3%	4%	12%	7%
Child in Household	child-under18	37%	37%	42%	48%	13%	34%
Work (percent of	employed	57%	57%	57%	58%	43%	54%
pop age 16+)	Commute on Public	2%	1%	3%	7%	1%	3%
- /	Transit						
	income 0-25k	20%	20%	34%	38%	32%	29%
Household Income	income 25-50k	29%	24%	31%	32%	29%	29%
	income 50-75k	17%	19%	17%	15%	14%	17%
	income 75-200k	32%	33%	17%	14%	20%	23%
	income 200k-plus	2%	4%	1%	1%	4%	3%
	single family	10%	18%	9%	13%	33%	19%
	multi-family	90%	82%	91%	87%	67%	81%
Housing Stats	vacant	10%	18%	9%	13%	33%	19%
	occupied	90%	82%	91%	87%	67%	81%
	rented	33%	29%	39%	66%	36%	40%
Cotal and V-time A	owned	67%	71%	61%	34%	64%	60%
оы and voting Age popu	lation data from the 2010 Dec						
1 137 B							1
urname-based Voter Regis					2	1	
atino voter registration and	tration and Turnout data from d turnout data are Spanish-sur- gistration and turnout counts	name counts adju	sted using Cens		Department une	dercount estima	ites.



Di di	Cat	thedral C				_	
District	T I D.	10.106	0.262	0.515	0.446	5	Total
<u>Ideal</u>	Total Pop Deviation from ideal	10,196 -44	9,362 -878	9,515 -725	9,446 -794	12,681 2,441	51,200 3,319
10,240	% Deviation	-0.43%	-8.57%	-7.08%	-7.75%	23.84%	32.41%
	% Hisp	37%	77%	56%	78%	50%	59%
T . ID	% NH White	58%	17%	34%	12%	37%	32%
Total Pop	% NH Black	2%	2%	4%	1%	3%	3%
	% Asian-American	2%	3%	5%	8%	8%	5%
	Total	8,575	6,516	6,930	6,238	9,085	37,344
W. A. D.	% Hisp	29%	72%	49%	74%	44%	51%
Voting Age Pop	% NH White % NH Black	66% 2%	22%	40% 3%	15% 2%	43% 3%	39% 2%
	% Asian-American	2%	3%	5%	9%	8%	5%
	Total	6,998	4,210	5,946	3,960	8,151	29,265
C:: II : 1	% Hisp	22%	65%	50%	61%	40%	44%
Citizen Voting Age Pop	% NH White	74%	28%	39%	22%	49%	46%
Рор	% NH Black	3%	3%	4%	3%	3%	3%
	% Asian/Pac.Isl.	1%	3%	5%	12%	7%	5%
	Total	4,897	2,454	3,779	2,846	5,125	19,101
	% Latino est.	19%	60%	45%	61%	42%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed % Spanish-Surnamed	1%	2% 54%	2% 41%	3% 55%	2% 38%	2%
	% Spanish-Surnamed % NH White est.	17% 78%	32%	41%	31%	51%	38% 52%
	% NH Black	1%	3%	4%	4%	3%	3%
	Total	2,830	851	1.523	973	2,171	8,348
	% Latino	11%	47%	34%	51%	31%	29%
17 · 27	% Asian-Surnamed	1%	1%	1%	2%	2%	1%
Voter Turnout (Nov 2014)	% Filipino-Surnamed	1%	1%	1%	3%	1%	1%
(1 10 0 2014)	% Spanish-Surnamed	10%	42%	31%	46%	28%	26%
	% NH White est.	86%	44%	59%	39%	62%	65%
	% NH Black	1%	3%	4%	5%	4%	3%
	Total	3,421	1,482	2,394	1,671	3,363	12,331
	% Latino	16%	47%	37%	46%	34%	33%
Voter Turnout	% Asian-Surnamed % Filipino-Surnamed	1% 1%	1% 1%	1% 1%	1% 2%	1% 1%	1% 1%
(Nov 2012)	% Spanish-Surnamed	14%	42%	34%	42%	31%	30%
	% NH White est.	81%	44%	56%	45%	60%	61%
	% NH Black est.	1%	5%	4%	6%	3%	3%
ACS Pop. Est.	Total	10,182	9,696	9,989	10,126	13,144	53,138
	age0-19	18%	36%	29%	35%	28%	29%
Age	age20-60	43%	52%	53%	54%	55%	51%
	age60plus	39%	12%	19%	11%	17%	20%
Immigration	immigrants	21%	44%	31%	44%	27%	33%
	naturalized	33%	35%	47%	34%	56%	41%
Language spoken at	english	68%	19%	51%	26%	56%	45%
home	spanish asian-lang	27% 1%	77% 3%	43%	67% 6%	38%	49% 3%
	other lang	4%	1%	3%	1%	3%	2%
	Speaks Eng. "Less						
Language Fluency	than Very Well"	15%	35%	19%	33%	16%	23%
Education /	hs-grad	58%	50%	61%	51%	64%	58%
Education (among those age 25+)	bachelor	13%	8%	11%	8%	13%	11%
those age 251)	graduatedegree	12%	5%	6%	4%	7%	7%
Child in Household	child-under18	13%	46%	34%	45%	40%	34%
Work (percent of	employed	43%	58%	57%	56%	58%	54%
pop age 16+)	Commute on Public	1%	8%	2%	4%	0%	3%
	Transit	220/	260/	250/	220/	2007	2007
	income 0-25k income 25-50k	32% 29%	36% 31%	25% 27%	33% 36%	20% 25%	29% 29%
** 1 11 *	income 50-75k	14%	16%	19%	15%	18%	17%
Household Income	income 75-200k	20%	16%	27%	16%	34%	23%
Household Income			2%	2%	0%	3%	3%
Household Income		4%					19%
Household Income	income 200k-plus single family	33%	13%	22%	7%	8%	
Household Income	income 200k-plus		13% 87%	22% 78%	7% 93%	92%	81%
	income 200k-plus single family	33%					
Household Income Housing Stats	income 200k-plus single family multi-family	33% 67%	87%	78%	93%	92%	81%
	income 200k-plus single family multi-family vacant	33% 67% 33% 67% 36%	87% 13% 87% 58%	78% 22% 78% 32%	93% 7% 93% 51%	92% 8% 92% 31%	81% 19% 81% 40%
Housing Stats	income 200k-plus single family multi-family vacant occupied rented owned	33% 67% 33% 67% 36% 64%	87% 13% 87%	78% 22% 78%	93% 7% 93%	92% 8% 92%	81% 19% 81%
Housing Stats Total and Voting Age popu	income 200k-plus single family multi-family vacant occupied rented owned lation data from the 2010 Dec	33% 67% 33% 67% 36% 64% ennial Census.	87% 13% 87% 58% 42%	78% 22% 78% 32% 68%	93% 7% 93% 51%	92% 8% 92% 31%	81% 19% 81% 40%
Housing Stats Total and Voting Age popul Surname-based Voter Regis	income 200k-plus single family multi-family vacant occupied rented owned lation data from the 2010 Dec	33% 67% 33% 67% 36% 64% ennial Census.	87% 13% 87% 58% 42%	78% 22% 78% 32% 68%	93% 7% 93% 51% 49%	92% 8% 92% 31% 69%	81% 19% 81% 40% 60%
Housing Stats Total and Voting Age popul Surname-based Voter Regis Latino voter registration and	income 200k-plus single family multi-family vacant occupied rented owned lation data from the 2010 Dec	33% 67% 33% 67% 36% 64% ennial Census. the California S name counts adju	87% 13% 87% 58% 42% tatewide Databa	78% 22% 78% 32% 68%	93% 7% 93% 51% 49%	92% 8% 92% 31% 69%	81% 19% 81% 40% 60%



Map: CJohnson2

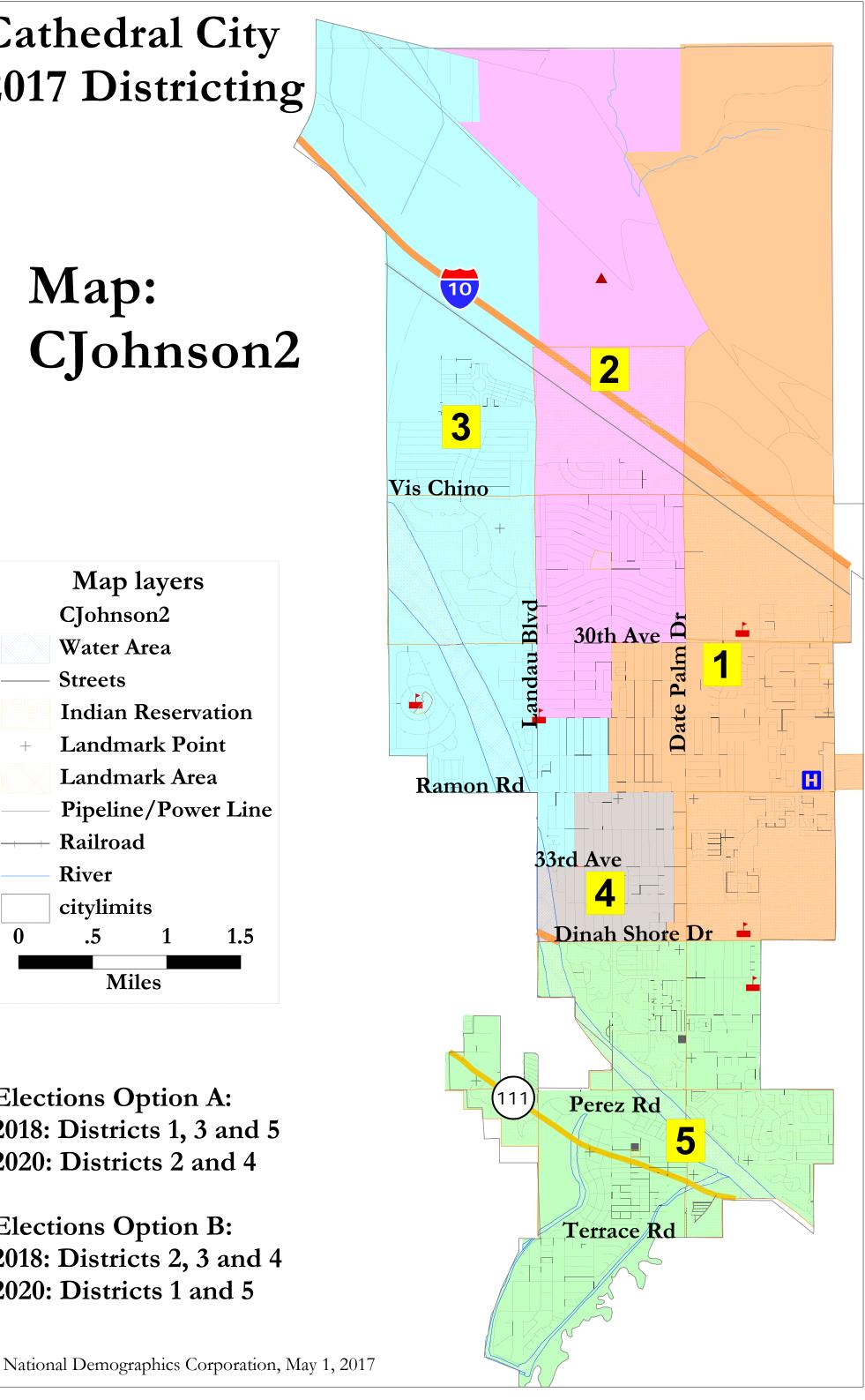


Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

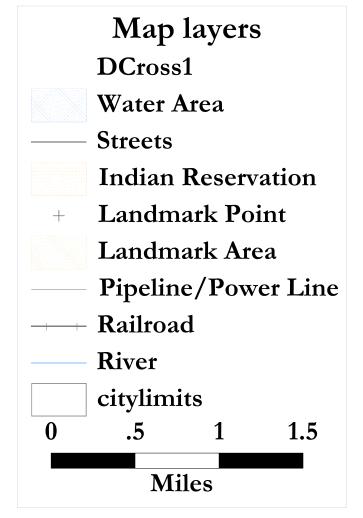
2018: Districts 2, 3 and 4 2020: Districts 1 and 5



	Cath	edral Cit	y - CJoh			ı	
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,010	10,292	10,616	10,086	10,196	51,200
10,240	Deviation from ideal	-230	52	376	-154	-44	606
	% Deviation % Hisp	-2.25% 56%	0.51% 54%	3.67% 60%	-1.50% 87%	-0.43% 37%	5.92% 59%
	% Hisp % NH White	32%	34%	29%	8%	58%	32%
Total Pop	% NH Black	2%	4%	3%	2%	2%	3%
	% Asian-American	9%	7%	6%	2%	2%	5%
	Total	7,173	7,298	7,811	6,487	8,575	37,344
	% Hisp	48%	48%	54%	85%	29%	51%
Voting Age Pop	% NH White	39%	40%	35%	10%	66%	39%
	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	10%	7%	6%	3%	2%	5%
	Total	5,949	6,665	6,202	3,452	6,998	29,265
C' II	% Hisp	38%	49%	49%	83%	22%	44%
Citizen Voting Age	% NH White	48%	41%	38%	13%	74%	46%
Pop	% NH Black	4%	3%	4%	1%	3%	3%
	% Asian/Pac.Isl.	9%	6%	7%	3%	1%	5%
	Total	4,096	4,098	3,945	2,065	4,897	19,101
	% Latino est.	45%	42%	50%	76%	19%	42%
Vatan Danistastian	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Registration (Nov 2014)	% Filipino-Surnamed	3%	2%	2%	2%	1%	2%
(1NOV 2014)	% Spanish-Surnamed	40%	38%	45%	68%	17%	38%
	% NH White est.	47%	52%	43%	19%	78%	52%
	% NH Black	3%	3%	4%	3%	1%	3%
·	Total	1,698	1,728	1,548	544	2,830	8,348
	% Latino	33%	32%	39%	70%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	2%	1%	2%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(1101 2011)	% Spanish-Surnamed	30%	29%	35%	63%	10%	26%
	% NH White est.	58%	62%	53%	24%	86%	65%
	% NH Black	3%	4%	5%	4%	1%	3%
	Total	2,624	2,725	2,475	1,086	3,421	12,331
	% Latino	40%	35%	42%	45%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
(,	% Spanish-Surnamed	36%	32%	37%	41%	14%	30%
	% NH White est.	54%	59%	50%	46%	81%	61%
	% NH Black est.	2%	4%	6%	7%	1%	3%
ACS Pop. Est.	Total	10,254	11,238	11,018	10,445	10,182	53,138
	age0-19	29%	29%	31%	39%	18%	29%
Age	age20-60	53%	57%	51%	53%	43%	51%
	age60plus	18%	15%	18%	8%	39%	20%
Immigration	immigrants	31%	31%	34%	48%	21%	33%
_	naturalized	46%	53%	46%	29%	33%	41%
Language spoken at	english	49%	49%	46%	13%	68%	45%
home	spanish	43%	45%	47%	85%	27%	49%
	asian-lang	6%	3%	5%	2%	1% 4%	3%
	other lang	2%	3%	2%	1%	470	2%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	19%	22%	40%	15%	23%
	,	54%	67%	58%	48%	58%	58%
Education (among	hs-grad bachelor	15%	11%	10%	5%	13%	11%
those age 25+)	graduatedegree	10%	4%	6%	2%	12%	7%
Child in Household	child-under18	37%	42%	35%	51%	13%	34%
	employed	56%	58%	56%	59%	43%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	2%	1%	3%	7%	1%	3%
	income 0-25k	22%	21%	29%	41%	32%	29%
	income 25-50k	29%	23%	30%	34%	29%	29%
Household Income	income 50-75k	17%	20%	17%	15%	14%	17%
and the same	income 75-200k	29%	33%	22%	11%	20%	23%
	income 200k-plus	3%	3%	2%	0%	4%	3%
	single family	13%	6%	21%	8%	33%	19%
	multi-family	87%	94%	79%	92%	67%	81%
11	vacant	13%	6%	21%	8%	33%	19%
Housing Stats	occupied	87%	94%	79%	92%	67%	81%
	rented	31%	32%	36%	72%	36%	40%
	owned	69%	68%	64%	28%	64%	60%
l'otal and Voting Age popu	lation data from the 2010 Dec	ennial Census.					
			atewide Databa	se.			
Surname-based Voter Regis	lation data from the 2010 Dec tration and Turnout data from d turnout data are Spanish-sur	the California St			Department une	lercount estima	tes.
Surname-based Voter Regis Latino voter registration an	tration and Turnout data from	n the California St name counts adju	sted using Cens		Department und	dercount estima	tes.



Map: DCross1



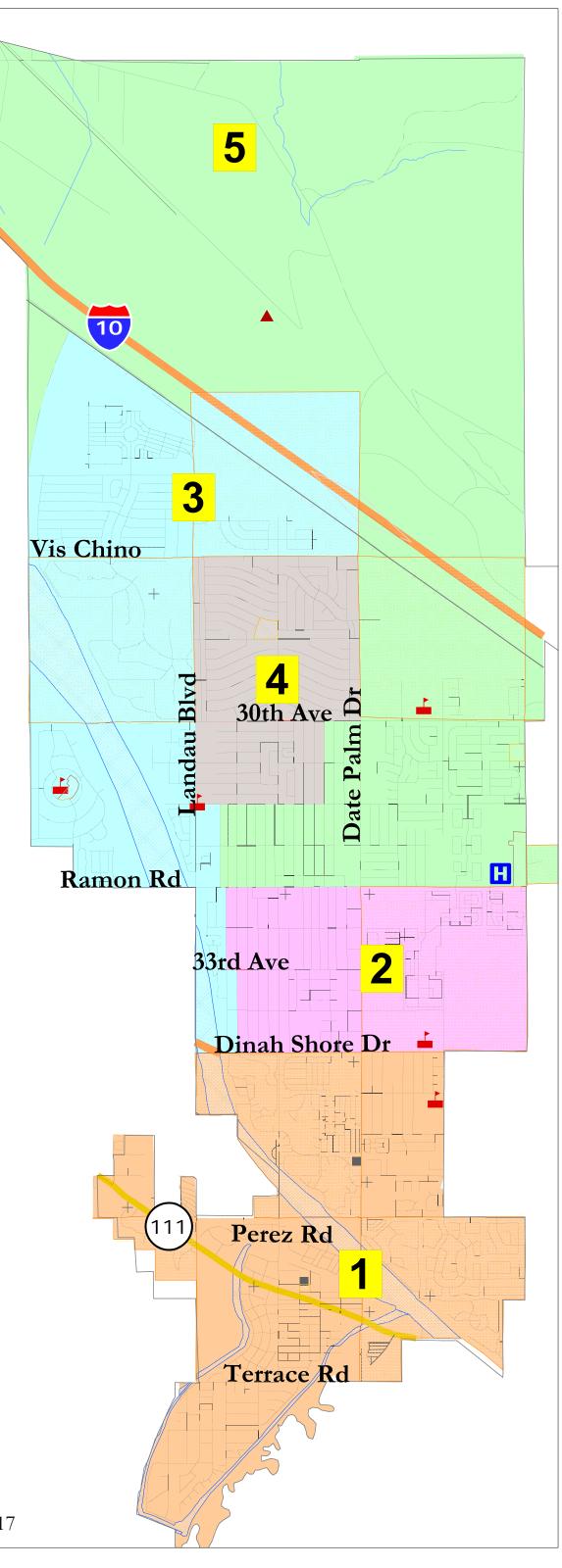
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

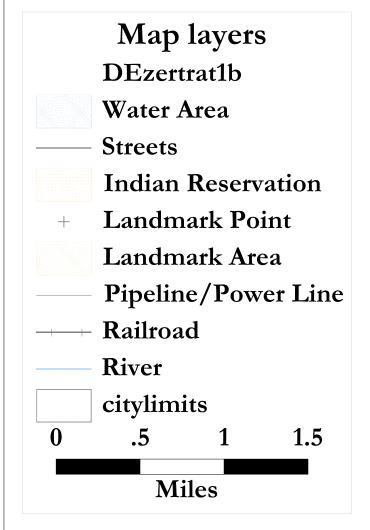
National Demographics Corporation, May 1, 2017



	Cat	thedral C					
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,196	10,597	10,371	10,304	9,732	51,200
10,240	Deviation from ideal	-44	357	131	64		865
·	% Deviation	-0.43%	3.49%	1.28%	0.63%		8.45%
	% Hisp % NH White	37%	82%	55%	58%		59%
Total Pop	% NH White % NH Black	58%	12%	34%	31%		32%
	% Asian-American	2% 2%	2% 3%	4% 6%	3% 6%		3% 5%
	Total	8,575	7,084	7,679	7,188		37,344
	% Hisp	29%	7,004	49%	52%	- ,	51%
Voting Age Pop	% NH White	66%	17%	40%	37%		39%
voting rige rop	% NH Black	2%	2%	4%	3%		2%
	% Asian-American	2%	3%	6%	6%		5%
	Total	6,998	3,824	6,406	6,367		29,265
	% Hisp	22%	73%	44%	52%		44%
Citizen Voting Age	% NH White	74%	22%	42%	41%	40%	46%
Pop	% NH Black	3%	1%	6%	2%		3%
	% Asian/Pac.Isl.	1%	3%	7%	5%		5%
	Total	4,897	2,413	4,004	3,987		19,101
	% Latino est.	19%	64%	46%	46%		42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	2%	2%	3%	2%
(Nov 2014)	% Spanish-Surnamed	17%	58%	41%	41%	44%	38%
	% NH White est.	78%	29%	45%	50%	43%	52%
	% NH Black	1%	2%	6%	2%	3%	3%
	Total	2,830	789	1,630	1,624	1,475	8,348
	% Latino	11%	50%	34%	35%	40%	29%
XI //	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	1%	3%	1%
(Nov 2014)	% Spanish-Surnamed	10%	45%	30%	31%	35%	26%
	% NH White est.	86%	41%	57%	60%	52%	65%
	% NH Black	1%	1%	7%	2%	4%	3%
	Total	3,421	1,451	2,493	2,634	2,332	12,331
	% Latino	16%	45%	38%	36%	42%	33%
X7 . 77 .	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	1%	1%	1%	1%	2%	1%
(1NOV 2012)	% Spanish-Surnamed	14%	40%	34%	33%	-508 -608 -609 -609 -609 -609 -609 -609 -609 -609	30%
	% NH White est.	81%	47%	53%	59%	52%	61%
	% NH Black est.	1%	5%	7%	3%	3%	3%
ACS Pop. Est.	Total	10,182	10,983	10,822	11,041	10,110	53,138
	age0-19	18%	37%	30%	29%	31%	29%
Age	age20-60	43%	52%	52%	57%	53%	51%
	age60plus	39%	11%	18%	14%	16%	20%
Immigration	immigrants	21%	46%	31%	31%	34%	33%
minigration	naturalized	33%	28%	47%	53%	47%	41%
Language spoken at	english	68%	17%	50%	47%	46%	45%
home	spanish	27%	80%	44%	47%	46%	49%
	asian-lang	1%	2%	4%	2%	7%	3%
	other lang	4%	1%	2%	3%	2%	2%
Language Fluency	Speaks Eng. "Less	15%	38%	20%	20%	22%	23%
Language Fluency	than Very Well"	1370	3070	2070	2070	22/0	2370
Education (among	hs-grad	58%	48%	59%	67%	55%	58%
those age 25+)	bachelor	13%	7%	10%	11%	13%	11%
	graduatedegree	12%	3%	6%	4%		7%
Child in Household	child-under18	13%	47%	35%	43%		34%
Work (percent of	employed	43%	57%	57%	58%	58%	54%
pop age 16+)	Commute on Public	1%	6%	3%	1%	3%	3%
r · r ~ 6 - ~ · /	Transit						
	income 0-25k	32%	39%	28%	21%		29%
	income 25-50k	29%	32%	29%	23%		29%
Household Income	income 50-75k	14%	14%	17%	20%		17%
	income 75-200k	20%	13%	24%	33%		23%
	income 200k-plus	4%	2%	2%	3%		3%
	single family	33%	13%	21%	5%		19%
	multi-family	67%	87%	79%	95%		81%
Housing Stats	vacant	33%	13%	21%	5%		19%
<i>5</i>	occupied	67%	87%	79%	95%		81%
	rented	36%	67%	37%	31%	32%	40%
	owned	64%	33%	63%	69%	68%	60%
Total and Voting Age popu	lation data from the 2010 Dec						
		the California S	tatewide Databa	se			
urname-based Voter Regis							
atino voter registration an	tration and Turnout data from d turnout data are Spanish-sur egistration and turnout counts	name counts adju	isted using Cens		Department une	dercount estima	tes.



Map: **DEzertrat 2**



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

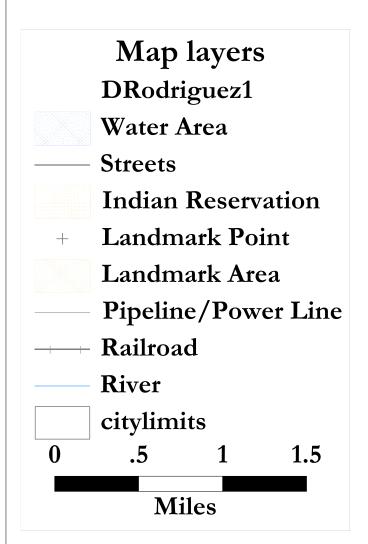
Elections Option B: 2018: Districts 1, 2 and 3 2020: Districts 4 and 5

Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, May 18, 2017

	Cath	edral Cit				ı	
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,196	10,364	10,650	9,886	10,104	51,200
10,240	Deviation from ideal	-44	124	410	-354	-136	764
·	% Deviation	-0.43%	1.21%	4.00%	-3.46%	-1.33%	7.46%
	% Hisp	37%	82%	70%	59%	45%	59%
Total Pop	% NH White % NH Black	58% 2%	12% 2%	19% 2%	32%	41% 3%	32%
	% Asian-American	2%	3%	8%	5%	3% 8%	5%
	Total	8,575	6,924	7,378	7,138	7,329	37,344
	% Hisp	29%	77%	64%	52%	39%	51%
Voting Age Pop	% NH White	66%	17%	23%	38%	47%	39%
votting rige rop	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	2%	3%	9%	5%	8%	5%
	Total	6,998	3,698	5,780	5,738	7,051	29,265
C' II	% Hisp	22%	73%	54%	54%	35%	44%
Citizen Voting Age	% NH White	74%	22%	32%	40%	49%	46%
Pop	% NH Black	3%	1%	4%	2%	5%	3%
	% Asian/Pac.Isl.	1%	3%	9%	4%	9%	5%
	Total	4,897	2,275	3,850	3,831	4,248	19,101
	% Latino est.	19%	66%	55%	47%	38%	42%
Vatan Danistastian	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration (Nov 2014)	% Filipino-Surnamed	1%	2%	3%	2%	2%	2%
(1NOV 2014)	% Spanish-Surnamed	17%	59%	50%	43%	35%	38%
	% NH White est.	78%	30%	35%	47%	54%	52%
	% NH Black	1%	2%	4%	3%	4%	3%
	Total	2,830	724	1,429	1,551	1,814	8,348
	% Latino	11%	52%	46%	36%	27%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	1%	2%	1%	2%	1%
(1101 2011)	% Spanish-Surnamed	10%	47%	41%	33%	25%	26%
	% NH White est.	86%	44%	43%	58%	64%	65%
	% NH Black			5%	3%	5%	3%
	Total						12,331
	% Latino						33%
Voter Turnout	% Asian-Surnamed			-			1%
(Nov 2012)	% Filipino-Surnamed		17% 59% 50% 43% 35% 78% 30% 35% 47% 54% 1% 2% 4% 3% 4% 2,830 724 1,429 1,551 1,814 11% 52% 46% 36% 27% 1% 1% 1% 1% 1% 1% 1% 1% 2% 1% 2% 10% 47% 41% 33% 25% 64% 1% 1% 5% 3% 5% 64% 1% 1% 5% 3% 5% 3 3,421 1,367 2,289 2,421 2,833 16% 45% 47% 40% 31% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 40% 42% 36% 28% 81% 49% 44% 55%		1%		
,	% Spanish-Surnamed						30%
	% NH White est.						61%
	% NH Black est.						3%
ACS Pop. Est.	Total	-,					53,138
	age0-19						29%
Age	age20-60						51%
	age60plus						20%
Immigration	immigrants						33%
	naturalized		.=0.		1501		41%
Language spoken at	english		17%	32%	45%		45%
home	spanish asian-lang	27%	80%	60%	50%	28%	49%
	other lang	1% 4%	2% 1%	6% 2%	2% 3%	5% 2%	3% 2%
	Speaks Eng. "Less	470	1 /0	2/0	3/0	∠/0	2/0
Language Fluency	than Very Well"	15%	38%	28%	22%	12%	23%
	hs-grad	58%	48%	55%	63%	64%	58%
Education (among	bachelor	13%	7%	9%	9%	15%	11%
those age 25+)	graduatedegree	12%	3%	5%	5%	8%	7%
Child in Household	child-under18	13%	47%	44%	36%	37%	34%
	employed	43%	57%	57%	58%	57%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	1%	6%	4%	2%	0%	3%
	income 0-25k	32%	39%	29%	23%	20%	29%
	income 25-50k	29%	32%	32%	27%	25%	29%
Household Income	income 50-75k	14%	14%	17%	19%	18%	17%
	income 75-200k	20%	13%	21%	27%	34%	23%
	income 200k-plus	4%	2%	1%	3%	3%	3%
	single family	33%	13%	8%	19%	11%	19%
	multi-family	67%	87%	92%	81%	89%	81%
H' C	vacant	33%	13%	8%	19%	11%	19%
Housing Stats	occupied	67%	87%	92%	81%	89%	81%
	rented	36%	67%	38%	31%	32%	40%
	owned	64%	33%	62%	69%	68%	60%
Total and Voting Age popu	iadon data from the 2010 Dec						
	tration and Turnout data from		atewide Databa	ise.			
Surname-based Voter Regis		the California St			Department une	lercount estima	tes.
Surname-based Voter Regis Latino voter registration an	tration and Turnout data from	n the California St name counts adju	sted using Cens		Department und	lercount estima	tes.



Map: DRodriguez1

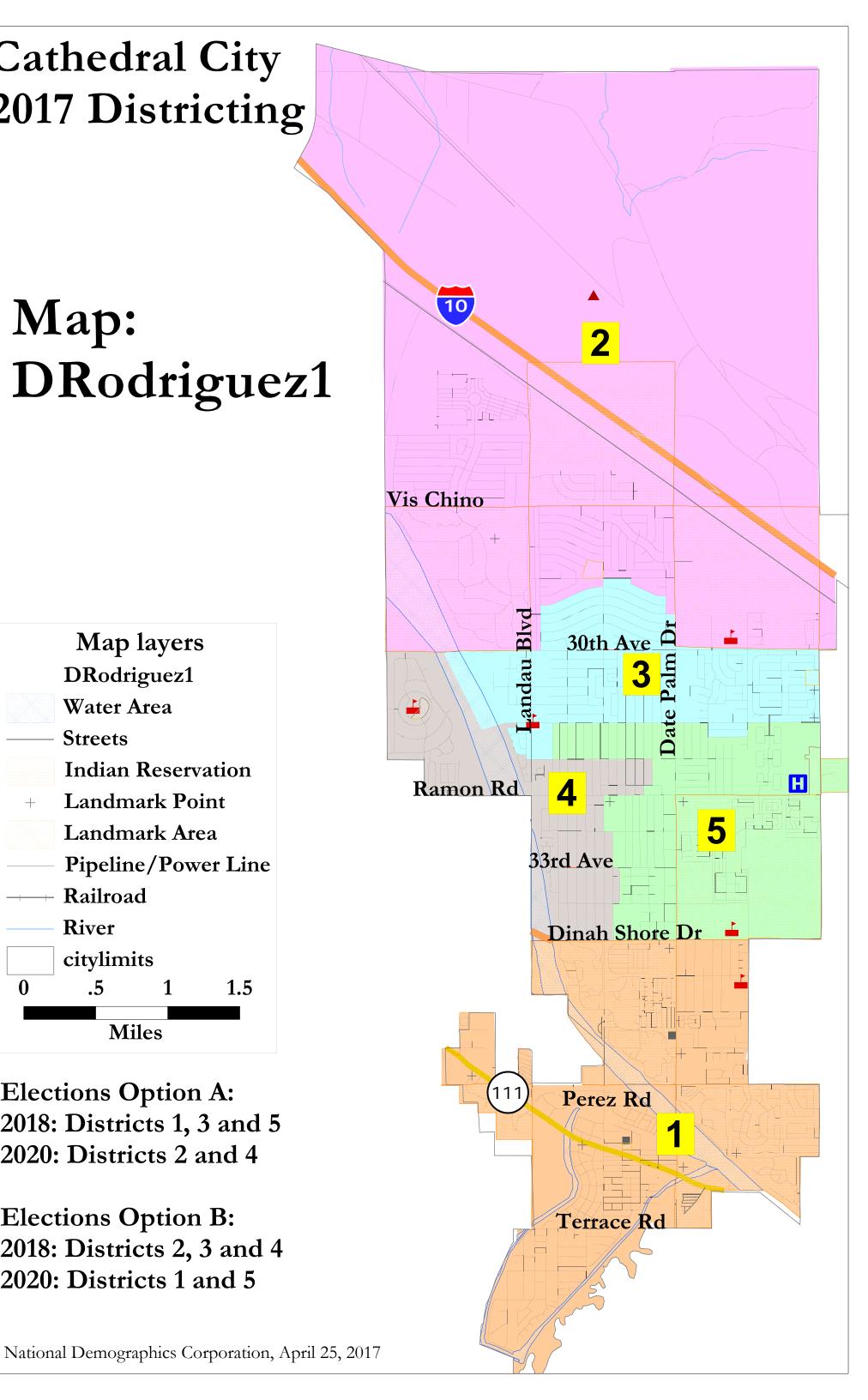


Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

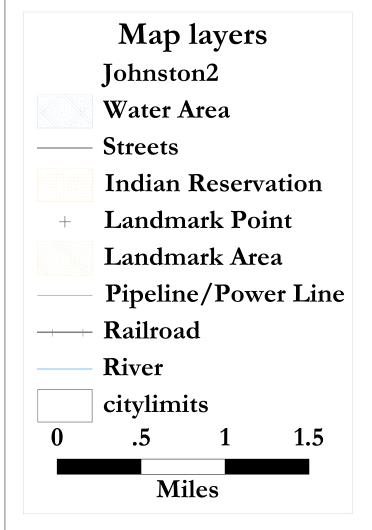
2018: Districts 2, 3 and 4 2020: Districts 1 and 5



	Cathe	dral City				_	
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,196	10,292	10,224	10,216	10,272	51,200
10,240	Deviation from ideal	-44	52	-16	-24	32	96
	% Deviation	-0.43% 37%	0.51% 46%	-0.16% 54%	-0.23% 84%	0.31% 74%	0.94% 59%
	% Hisp % NH White	58%	46%	35%	10%	17%	32%
Total Pop	% NH Black	2%	42%	3%	2%	2%	3%
	% Asian-American	2%	7%	8%	4%	6%	5%
	Total	8,575	7,550	7,269	6,947	7,003	37,344
	% Hisp	29%	39%	47%	80%	68%	51%
Voting Age Pop	% NH White	66%	49%	41%	12%	22%	39%
, oung inge i op	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	2%	6%	8%	5%	7%	5%
	Total	6,998	7,327	6,165	4,411	4,364	29,265
	% Hisp	22%	39%	43%	77%	57%	44%
Citizen Voting Age	% NH White	74%	48%	48%	16%	30%	46%
Pop	% NH Black	3%	5%	2%	2%	3%	3%
	% Asian/Pac.Isl.	1%	7%	6%	5%	9%	5%
	Total	4,897	4,442	3,825	2,670	3,267	19,101
	% Latino est.	19%	36%	47%	71%	56%	42%
	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	2%	3%	2%	2%
(Nov 2014)	% Spanish-Surnamed	17%	32%	42%	63%	50%	38%
	% NH White est.	78%	56%	49%	23%	35%	52%
	% NH Black	1%	5%	2%	3%	4%	3%
	Total	2,830	1,953	1,551	805	1,209	8,348
	% Latino	11%	26%	36%	63%	44%	29%
X7 . 77 .	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(Nov 2014)	% Spanish-Surnamed	10%	23%	33%	56%	39%	26%
	% NH White est.	86%	66%	60%	31%	46%	65%
	% NH Black	1%	6%	2%	4%	4%	3%
	Total	3,421	2,991	2,522	1,398	1,999	12,331
	% Latino	16%	30%	38%	56%	44%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(1NOV 2012)	% Spanish-Surnamed	14%	27%	34%	51%	40%	30%
	% NH White est.	81%	62%	58%	36%	46%	61%
	% NH Black est.	1%	6%	2%	5%	5%	3%
ACS Pop. Est.	Total	10,182	11,358	10,368	10,303	10,927	53,138
	age0-19	18%	26%	30%	36%	35%	29%
Age	age20-60	43%	55%	54%	52%	53%	51%
	age60plus	39%	19%	16%	11%	12%	20%
Immigration	immigrants	21%	26%	30%	44%	44%	33%
minigration	naturalized	33%	58%	52%	39%	29%	41%
Language spoken at	english	68%	62%	49%	21%	26%	45%
home	spanish	27%	31%	45%	76%	68%	49%
1101110	asian-lang	1%	4%	4%	3%	5%	3%
	other lang	4%	3%	2%	1%	1%	2%
Language Fluency	Speaks Eng. "Less	15%	13%	19%	35%	33%	23%
Language 1 luchey	than Very Well"	1370	1370	1770	3370	3370	2570
Education (among	hs-grad	58%	66%	62%	50%	49%	58%
those age 25+)	bachelor	13%	12%	14%	5%	9%	11%
	graduatedegree	12%	6%	7%	3%	5%	7%
Child in Household	child-under18	13%	33%	42%	47%	43%	34%
Work (percent of	employed	43%	54%	61%	61%	54%	54%
pop age 16+)	Commute on Public	1%	0%	1%	8%	4%	3%
r · r ~8 v · /	Transit						
	income 0-25k	32%	21%	21%	37%	35%	29%
	income 25-50k	29%	26%	24%	34%	34%	29%
Household Income	income 50-75k	14%	17%	21%	17%	14%	17%
	income 75-200k	20%	33%	31%	13%	16%	23%
	income 200k-plus	4%	4%	2%	0%	2%	3%
	single family	33%	20%	8%	9%	12%	19%
	multi-family	67%	80%	92%	91%	88%	81%
Housing Stats	vacant	33%	20%	8%	9%	12%	19%
- 0	occupied	67%	80%	92%	91%	88%	81%
	rented	36%	32%	30%	53%	56%	40%
	owned	64%	68%	70%	47%	44%	60%
	lation data from the 2010 Dec						
	tration and Turnout data from	the California St	atewide Databa	ise.			<u></u>
atino voter registration and	d turnout data are Spanish-sur- egistration and turnout counts	name counts adju		sus Population I	Department une	dercount estima	ites.



Map: Johnston 2



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2 and 3 2020: Districts 4 and 5

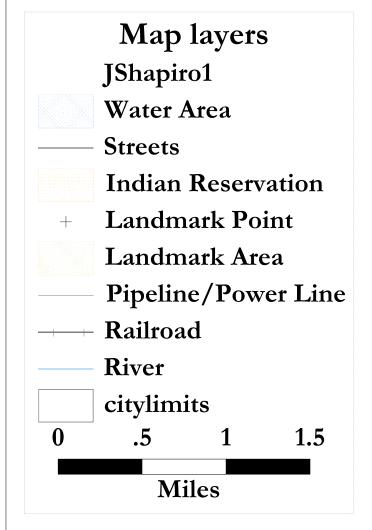
Vis Chino 5 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd

National Demographics Corporation, May 18, 2017

District Ideal 10,240 Total Pop	Total Pop Deviation from ideal	1 10,196	10,364	3 10,222	9,972	5	Total
10,240	Deviation from ideal		10,364	10 222			
, -						10,446	51,200
Total Pop	0/ D ''	-44	124	-18	-268	206	474
Total Pop	% Deviation	-0.43% 37%	1.21%	-0.18% 73%	-2.62% 48%	2.01%	4.63% 59%
Total Pop	% Hisp % NH White	58%	82% 12%	16%	39%	36%	32%
	% NH Black	2%	2%	2%	3%	4%	3%
	% Asian-American	2%	3%	8%	8%	6%	5%
	Total	8,575	6,924	7,136	7,232	7,477	37,344
-	% Hisp	29%	77%	69%	41%	46%	51%
Voting Age Pop	% NH White	66%	17%	19%	46%	43%	39%
voung rige rop	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	2%	3%	9%	8%	6%	5%
					6,703	6,753	29,265
-					37%	46%	44%
Citizen Voting Age	•				51%	43%	46%
Pop					4%	4%	3%
F					7%	6%	5%
	,				4,283	4,056	19,101
-					41%	40%	42%
-					1%	1%	1%
Voter Registration		-			2%	1%	2%
(Nov 2014)					37%	36%	38%
	% NH White est.	78%	29%	29%	53%	53%	52%
	% NH Black				3%	4%	3%
					1,859	1,676	8,348
-					30%	30%	29%
					1%	1%	1%
Voter Turnout		-		· ·	2%	1%	1%
(Nov 2014)	•				27%	27%	26%
=	1				63%	64%	65%
=					4%	5%	3%
					2,789	2,753	12,331
-		,			35%	31%	33%
					1%	1%	1%
Voter Turnout		-		· ·	2%	1%	1%
(Nov 2012)	Total 6,998 3,698 5,114 % Hisp 22% 73% 60% % NH White 74% 22% 26% % NH Black 3% 1% 4% % Asian/Pac.Isl. 1% 3% 9% Total 4,897 2,353 3,512 % Latino est. 19% 64% 62% % Asian-Surnamed 1% 1% 1% % Spanish-Surnamed 17% 57% 56% % NH Black 1% 29% 29% % NH Black 1% 2% 4% Total 2,830 773 1,210 % Latino 11% 50% 53% % Asian-Surnamed 1% 1% 1% 1% % Filipino-Surnamed 1% 1% 1% 3% % Spanish-Surnamed 1% 1% 1% 1% % Filipino-Surnamed 1% 1% 1% 1% % Filipino-Surnamed 1% 1% 1% 1% % Filipino-Surnamed 1% 1% 1% 1% % Spanish-Surnamed 1% 1% 1% 1% % Spanish-Surnamed 10% 45% 48% % NH White est. 86% 41% 37% % NH Black 1 1% 1 1,420 1,947 % Latino 16% 44% 54% % NH White est. 86% 41% 19% % Spanish-Surnamed 1% 1% 1% 5% Total 3,421 1,420 1,947 % Latino 16% 44% 54% % NH White est. 86% 41% 13% % Spanish-Surnamed 1% 1% 1% 5% % NH Black 1 1% 1% 5% 5% Spanish-Surnamed 1 1% 1% 1% % Filipino-Surnamed 1 1% 1% 1% % Filipino-Surnamed 1 1% 1% 1% % Spanish-Surnamed 1 1% 1% % Spanish-Surnamed 1 1% 1% % Spanish 1 1% 10,182 10,743 10,553 % Spanish 1 1% 10,182 10,743 10,553 % Spanish 27% 80% 64% % Spanish 27%		31%	28%	30%		
=	1				59%	62%	61%
=					3%	5%	3%
ACS Pop. Est.					10,385	11,275	53,138
I	age0-19	18%		- 1	28%	27%	29%
Age	age20-60			52%	54%	55%	51%
	0	39%	11%	13%	17%	18%	20%
.	0 1		46%	42%	27%	28%	33%
Immigration	0	33%	28%	41%	54%	55%	41%
		68%	17%	29%	55%	56%	45%
Language spoken at					38%	37%	49%
home					4%	4%	3%
	other lang	4%	1%	2%	2%	3%	2%
		. = 0 /	****				
Language Fluency		15%	38%	31%	16%	15%	23%
E1		58%	48%	52%	62%	66%	58%
Education (among					14%	12%	11%
those age 25+)					8%	6%	7%
Child in Household	0 0			43%	40%	35%	34%
W/ 1 /	employed	43%	57%	58%	59%	56%	54%
Work (percent of	Commute on Public			707		007	20.1
pop age 16+)	Transit	1%	6%	6%	1%	0%	3%
	income 0-25k	32%	39%	33%	20%	21%	29%
	income 25-50k	29%	32%	35%	26%	24%	29%
Household Income	income 50-75k	14%	14%	17%	19%	19%	17%
	income 75-200k	20%	13%	15%	33%	33%	23%
	income 200k-plus	4%	2%	0%	3%	3%	3%
	single family	33%	13%	8%	9%	20%	19%
	multi-family	67%	87%	92%	91%	80%	81%
Housing State	vacant	33%	13%	8%	9%	20%	19%
Housing Stats	occupied	67%	87%	92%	91%	80%	81%
ļ	rented	36%	67%	41%	31%	31%	40%
	owned	64%	33%	59%	69%	69%	60%
otal and Voting Age popul	ation data from the 2010 Dec						
	tration and Turnout data from		atewide Databa	se.			
	l turnout data are Spanish-sur				Department und	dercount estima	ites.
	gistration and turnout counts				•		



Map: JShapiro1



Elections Option A:

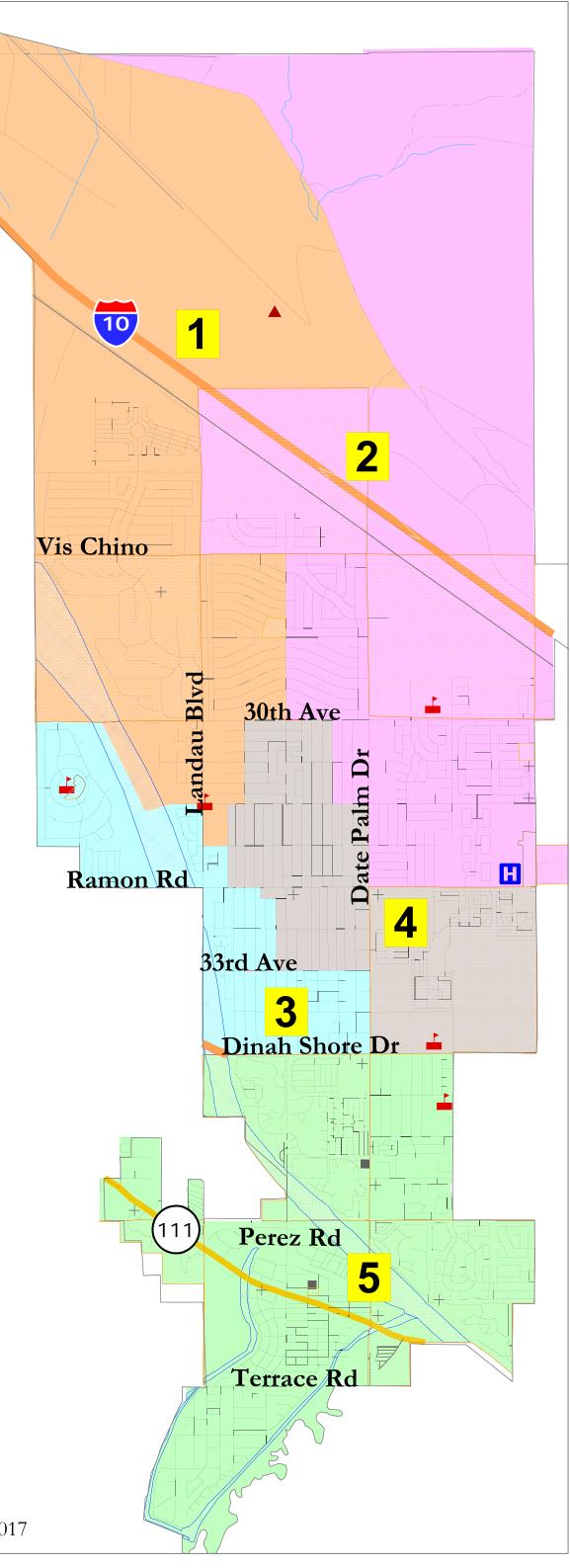
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5



National Demographics Corporation, June 12, 2017

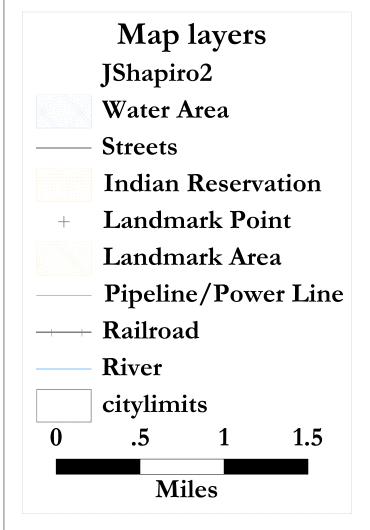
	Cat	hedral Ci			1		
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	9,792	10,409	10,332	10,471	10,196	51,200
10,240	Deviation from ideal % Deviation	-448	169	92	231	-44	679
	/	-4.38%	1.65% 48%	0.90% 82%	2.26% 75%	-0.43%	6.63%
	% Hisp % NH White	50% 38%	39%	11%	16%	37% 58%	59% 32%
Total Pop	% NH Black	4%	3%	3%	2%	2%	3%
	% Asian-American	6%	9%	3%	6%	2%	5%
	Total	7,081	7,545	7,030	7,113	8,575	37,344
	% Hisp	44%	42%	79%	70%	29%	51%
Voting Age Pop	% NH White	46%	45%	14%	20%	66%	39%
	% NH Black	3%	3%	3%	2%	2%	2%
	% Asian-American	6%	9%	4%	7%	2%	5%
	Total	6,417	7,053	4,366	4,430	6,998	29,265
Citizen Voting Age	% Hisp	43%	37%	76%	61%	22%	44%
Pop	% NH White	45%	50%	18%	26%	74%	46%
	% NH Black	4%	4%	3%	1%	3%	3%
	% Asian/Pac.Isl. Total	6% 3,847	7% 4,572	3% 2,638	11% 3,147	1% 4,897	5% 19,101
	% Latino est.	40%	40%	72%	57%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	2%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	36%	36%	65%	52%	17%	38%
	% NH White est.	53%	53%	22%	35%	78%	52%
	% NH Black	4%	4%	3%	2%	1%	3%
	Total	1,587	1,994	776	1,161	2,830	8,348
	% Latino	30%	30%	65%	44%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	2%	2%	2%	1%	1%
(1407 2014)	% Spanish-Surnamed	27%	27%	58%	40%	10%	26%
	% NH White est.	63%	62%	29%	46%	86%	65%
	% NH Black	5%	5%	4%	2%	1%	3%
	Total	2,627	2,947	1,399	1,936	3,421	12,331
	% Latino	32%	35%	54%	47%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	0%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	2%	2%	2%	1%	1%
,	% Spanish-Surnamed	28%	31%	49%	43%	14%	30%
	% NH White est.	62%	59%	38%	45%	81%	61%
ACC D. E.	% NH Black est. Total	5%	3%	6%	4%	1%	3%
ACS Pop. Est.	age0-19	10,706 27%	11,096 29%	10,399 38%	10,754 34%	10,182 18%	53,138
Age	age20-60	55%	55%	52%	51%	43%	51%
11gc	age60plus	18%	16%	10%	15%	39%	20%
	immigrants	28%	29%	45%	41%	21%	33%
Immigration	naturalized	55%	50%	33%	36%	33%	41%
	english	56%	53%	18%	31%	68%	45%
Language spoken at	spanish	37%	40%	80%	62%	27%	49%
home	asian-lang	4%	5%	2%	5%	1%	3%
	other lang	3%	2%	1%	2%	4%	2%
	Speaks Eng. "Less	4.50/	4007	2007	200/	450/	220/
Language Fluency	than Very Well"	15%	18%	38%	30%	15%	23%
Distriction (common	hs-grad	66%	60%	49%	53%	58%	58%
Education (among those age 25+)	bachelor	12%	13%	5%	10%	13%	11%
those age 251)	graduatedegree	6%	8%	2%	5%	12%	7%
Child in Household	child-under18	35%	40%	48%	41%	13%	34%
Work (percent of	employed	56%	58%	60%	55%	43%	54%
pop age 16+)	Commute on Public	1%	2%	8%	2%	1%	3%
F*F*8***/	Transit						
	income 0-25k	22%	19%	39%	33%	32%	29%
	income 25-50k	25%	28%	34%	28%	29%	29%
Household Income	income 50-75k	18%	18%	16%	16%	14%	17%
	income 75-200k	32%	31%	11%	20%	20%	23%
	income 200k-plus	3%	3%	0%	2%	4%	3%
	single family	20%	8%	8%	14%	33%	19%
	multi-family	80%	92%	92%	86%	67%	81%
Housing Stats	vacant	20%	8%	8%	14%	33%	19%
	occupied	80%	92%	92%	86%	67%	81%
	rented	31%	32%	60%	46%	36%	40%
Total and V-ti A	owned	69%	68%	40%	54%	64%	60%
	alation data from the 2010 Dec						
эшпаше-ваseu voter Kegis	stration and Turnout data from			ise. sus Population l		1	

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 2011-2015 American Community Survey and Special Tabulation 5-year data.



Map: JShapiro2



Elections Option A:

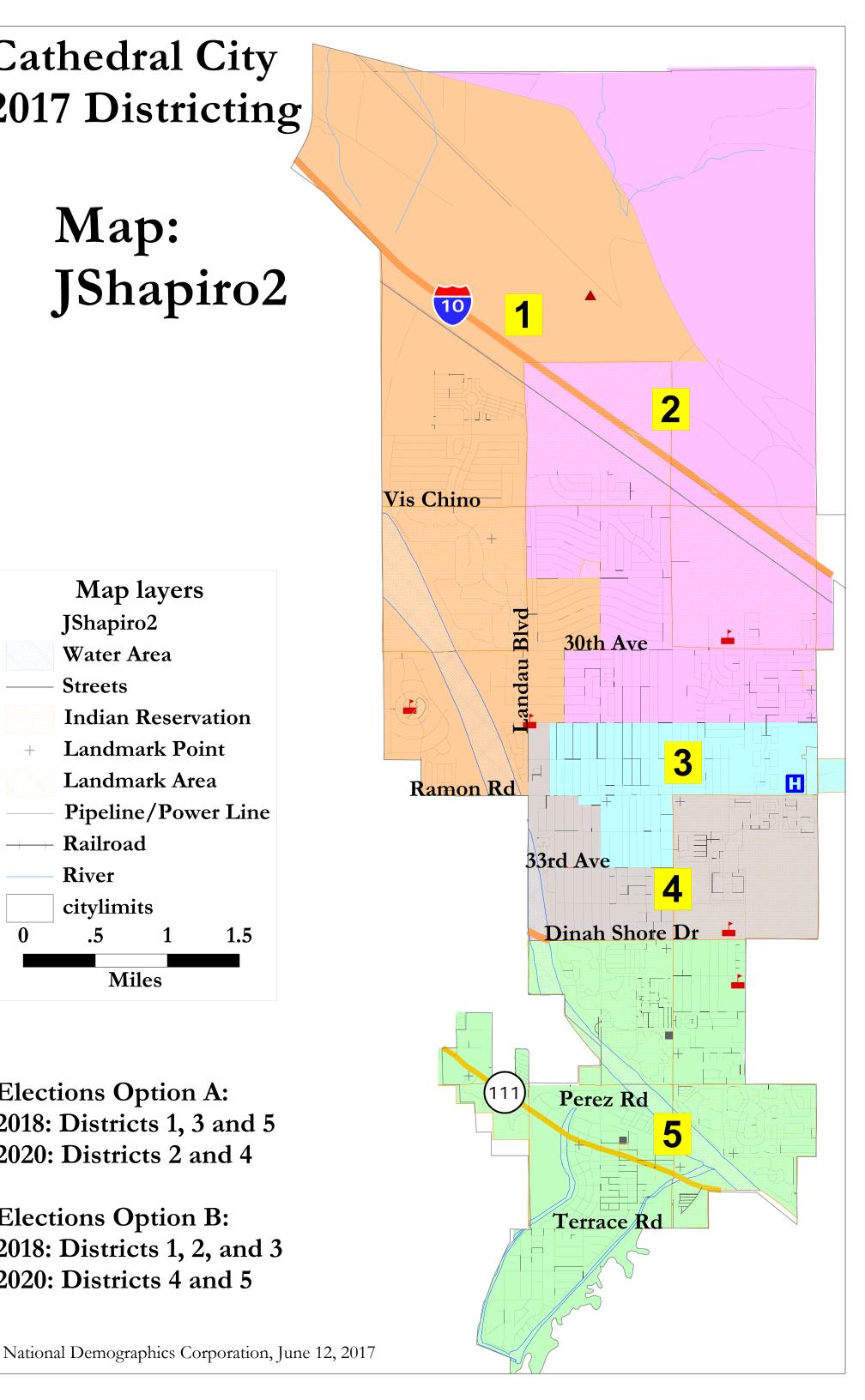
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5



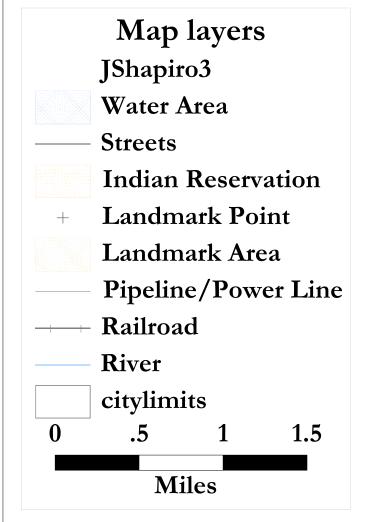
District	Cati	nedral Ci		•	_		
* 1 1	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	9,760	12,436	9,622	9,186	10,196	51,200
10,240	Deviation from ideal % Deviation	-480 -4.69%	2,196	-618	-1,054	-44	3,250
		-4.69% 55%	21.45% 50%	-6.04% 78%	-10.29% 77%	-0.43% 37%	31.74% 59%
	% Hisp % NH White	34%	37%	12%	17%	58%	32%
Total Pop	% NH Black	4%	3%	1%	3%	2%	3%
	% Asian-American	5%	8%	8%	3%	2%	5%
	Total	7,105	8,910	6,371	6,383	8,575	37,344
	% Hisp	49%	44%	74%	72%	29%	51%
Voting Age Pop	% NH White	40%	43%	15%	22%	66%	39%
, omig 11ge 1 op	% NH Black	3%	3%	2%	3%	2%	2%
	% Asian-American	6%	8%	9%	3%	2%	5%
	Total	6,100	7,997	4,052	4,118	6,998	29,265
	% Hisp	50%	40%	62%	65%	22%	44%
Citizen Voting Age	% NH White	39%	50%	22%	29%	74%	46%
Pop	% NH Black	4%	3%	3%	3%	3%	3%
	% Asian/Pac.Isl.	6%	7%	12%	3%	1%	5%
	Total	3,874	5,030	2,903	2,397	4,897	19,101
	% Latino est.	45%	42%	61%	60%	19%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	41%	38%	55%	54%	17%	38%
	% NH White est.	49%	51%	31%	32%	78%	52%
	% NH Black	4%	3%	4%	2%	1%	3%
	Total	1,559	2,135	994	830	2,830	8,348
	% Latino	34%	31%	51%	46%	11%	29%
X7 . 7T .	% Asian-Surnamed	1%	2%	2%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	3%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	31%	28%	46%	42%	10%	26%
Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration	% NH White est.	60%	62%	39%	44%	86%	65%
	% NH Black	4%	4%	5%	44% 3%	1%	3%
	Total	2,458	3,299	1,706	1,447	3,421	12,331
	% Latino	37%	34%	47%	47%	16%	33%
V T	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(1NOV 2012)	% Spanish-Surnamed	34%	31%	42%	42%	14%	30%
	% NH White est.	57%	60%	44%	45%	81%	61%
	% NH Black est.	4%	3%	6%	5%	1%	3%
ACS Pop. Est.	Total	10,270	12,863	10,312	9,510	10,182	53,138
	age0-19	29%	28%	35%	36%	18%	29%
Age	age20-60	53%	55%	54%	52%	43%	51%
	age60plus	19%	17%	11%	12%	39%	20%
Immigration	age60plus immigrants	31%	27%	44%	44%	21%	33%
Immigration	U 1	31% 47%	27% 56%		44% 35%		
	immigrants naturalized english	31% 47% 51%	27% 56% 57%	44% 34% 26%	44% 35% 19%	21% 33% 68%	33% 41% 45%
Language spoken at	immigrants naturalized english spanish	31% 47% 51% 43%	27% 56% 57% 37%	44% 34% 26% 67%	44% 35% 19% 77%	21% 33% 68% 27%	33% 41% 45% 49%
	immigrants naturalized english spanish asian-lang	31% 47% 51% 43% 4%	27% 56% 57% 37% 3%	44% 34% 26% 67% 6%	44% 35% 19% 77% 2%	21% 33% 68% 27% 1%	33% 41% 45% 49% 3%
Language spoken at	immigrants naturalized english spanish asian-lang other lang	31% 47% 51% 43%	27% 56% 57% 37%	44% 34% 26% 67%	44% 35% 19% 77%	21% 33% 68% 27%	33% 41% 45% 49%
Language spoken at home	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less	31% 47% 51% 43% 4% 3%	27% 56% 57% 37% 3% 2%	44% 34% 26% 67% 6% 1%	44% 35% 19% 77% 2% 1%	21% 33% 68% 27% 1% 4%	33% 41% 45% 49% 3% 2%
Language spoken at	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well"	31% 47% 51% 43% 4% 3%	27% 56% 57% 37% 3% 2%	44% 34% 26% 67% 6% 1%	44% 35% 19% 77% 2% 1% 35%	21% 33% 68% 27% 1% 4%	33% 41% 45% 49% 3% 2% 23%
Language spoken at home Language Fluency	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad	31% 47% 51% 43% 4% 3% 19%	27% 56% 57% 37% 3% 2% 16%	44% 34% 26% 67% 6% 1% 32%	44% 35% 19% 77% 2% 1% 35%	21% 33% 68% 27% 1% 4% 15%	33% 41% 45% 49% 3% 2% 23%
Language spoken at home Language Fluency Education (among	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor	31% 47% 51% 43% 4% 3% 19% 62% 11%	27% 56% 57% 37% 3% 2% 16% 64% 13%	44% 34% 26% 67% 6% 1% 32% 51% 8%	44% 35% 19% 77% 2% 1% 35% 50% 8%	21% 33% 68% 27% 1% 4% 15% 58% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11%
Language spoken at home Language Fluency Education (among those age 25+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree	31% 47% 51% 43% 4% 3% 19% 62% 11% 6%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7%
Language spoken at home Language Fluency Education (among	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed	31% 47% 51% 43% 4% 3% 19% 62% 11% 6%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7%
Language spoken at home Language Fluency Education (among those age 25+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2%	27% 56% 57% 37% 3% 2% 16% 644% 13% 7% 39% 58%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 44%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58%	21% 33% 68% 27% 1% 4% 15% 58% 13% 12% 13% 43%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 45% 56%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58%	21% 33% 68% 27% 1% 4% 15% 58% 13% 43% 1% 32%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 33% 36%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31%	21% 33% 68% 27% 1% 4% 15% 58% 13% 42% 43% 1% 32% 29%	33% 41% 45% 49% 3% 2% 23% 58% 11% 54% 3% 29% 29%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19%	27% 56% 57% 37% 3% 2% 16% 64% 13% 58% 0% 20% 20% 18%	44% 34% 26% 67% 6% 1% 32% 51% 8% 45% 56% 4% 45% 56% 4% 15%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 43% 11% 32% 29% 14%	33% 41% 45% 49% 3% 29% 23% 58% 11% 7% 34% 54% 29% 29% 17%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34%	44% 34% 26% 67% 6% 1% 32% 51% 8% 4% 45% 56% 4% 15% 16%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 43% 11% 43% 11% 29% 14% 20%	33% 41% 45% 49% 3% 29% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 23%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 2%	27% 56% 57% 37% 3% 2% 16% 64% 13% 79% 39% 58% 0% 20% 25% 18% 34% 34%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 33% 36% 15% 16% 0%	44% 35% 19% 77% 2% 1% 35% 50% 8% 50% 8% 46% 58% 8% 36% 31% 16% 16% 2%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 1% 43% 1% 29% 14% 20% 4%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 29% 29% 29% 3% 3%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 19% 27% 27% 29% 21%	27% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 3% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 50% 8% 46% 58% 8% 36% 31% 16% 16% 2% 13%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 43% 43% 14% 29% 14% 20% 4% 33%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 29% 29% 29% 17% 23% 3% 19%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 21% 79%	27% 56% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 21% 24%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 86 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 17% 23% 3% 19% 81%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 27% 21% 79% 21%	27% 56% 56% 57% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 3% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 4% 45% 56% 4% 15% 16% 0% 7%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 86 31% 16% 16% 2% 13% 87% 13%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67% 33%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 23% 17% 33% 19% 81% 19%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 25% 27% 19% 25% 27% 19% 21% 79% 21% 79%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 3% 8% 92%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 8% 36% 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 13% 43% 43% 43% 52% 29% 14% 20% 4% 33% 67% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 17% 23% 3% 19% 81%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied rented	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 27% 21% 79% 21% 79% 32%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 34% 3% 8% 92% 8%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93% 51%	44% 35% 19% 77% 2% 1% 35% 50% 8% 5% 46% 58% 8% 36% 31% 16% 16% 13% 87% 13% 87%	21% 33% 68% 27% 11% 4% 15% 58% 13% 12% 13% 43% 14% 29% 14% 20% 4% 33% 67% 33% 67% 36%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 29% 17% 29% 17% 81% 40%
Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+) Household Income	immigrants naturalized english spanish asian-lang other lang Speaks Eng. "Less than Very Well" hs-grad bachelor graduatedegree child-under18 employed Commute on Public Transit income 0-25k income 25-50k income 50-75k income 75-200k income 200k-plus single family multi-family vacant occupied	31% 47% 51% 43% 4% 3% 19% 62% 11% 6% 34% 57% 2% 27% 21% 79% 21% 79% 32% 68%	27% 56% 57% 37% 37% 3% 2% 16% 64% 13% 7% 39% 58% 0% 20% 25% 18% 34% 3% 8% 92%	44% 34% 26% 67% 6% 11% 32% 51% 8% 45% 56% 45% 56% 40% 33% 36% 15% 16% 0% 7% 93%	44% 35% 19% 77% 2% 1% 35% 50% 8% 55% 46% 58% 8% 36% 31% 16% 16% 2% 13% 87%	21% 33% 68% 27% 11% 44% 15% 58% 13% 12% 13% 43% 43% 43% 52% 29% 14% 20% 4% 33% 67% 67%	33% 41% 45% 49% 3% 2% 23% 58% 11% 7% 34% 54% 3% 29% 29% 29% 29% 17% 23% 3% 19% 81%

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 2011-2015 American Community Survey and Special Tabulation 5-year data.



Map: JShapiro3



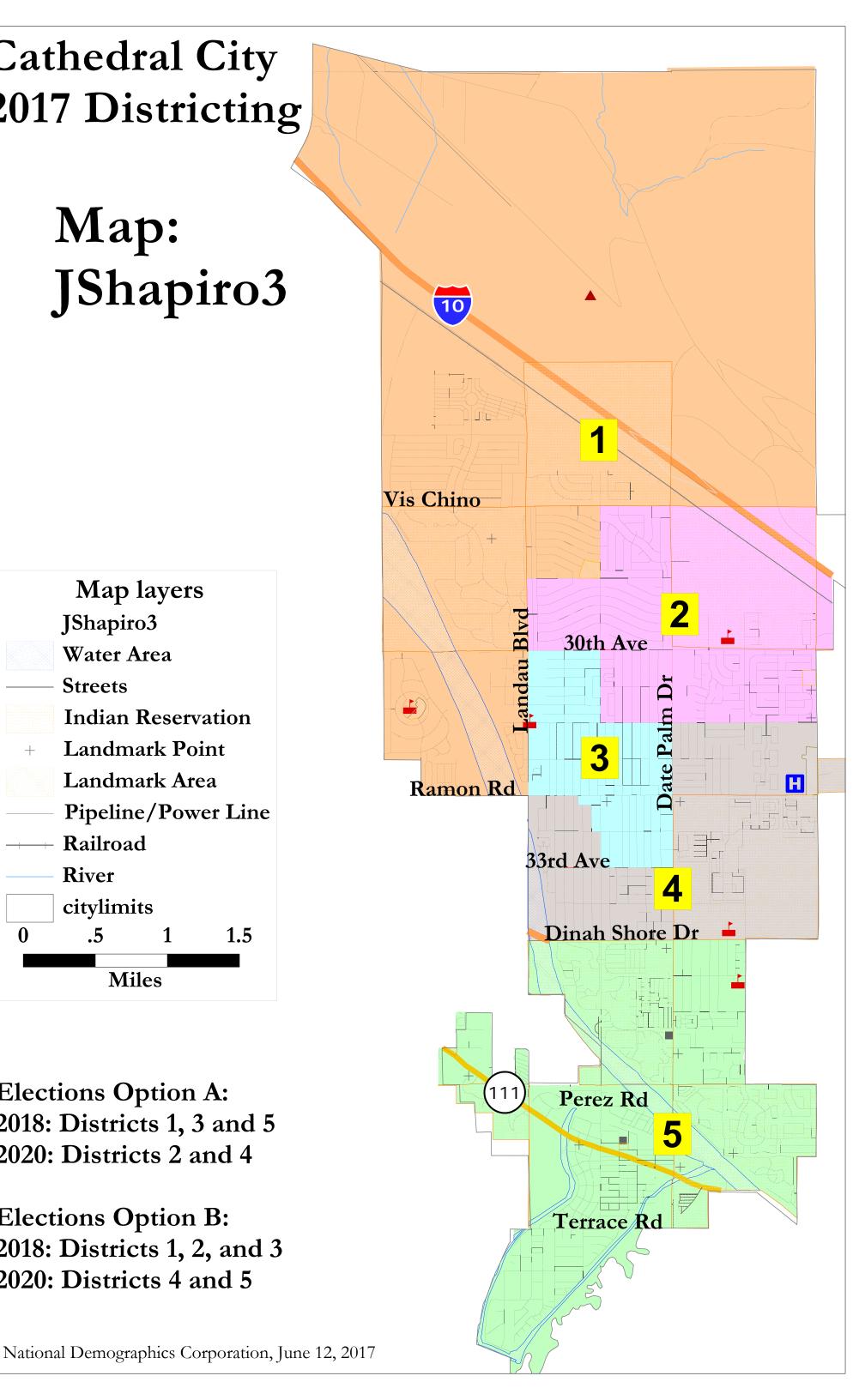
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5



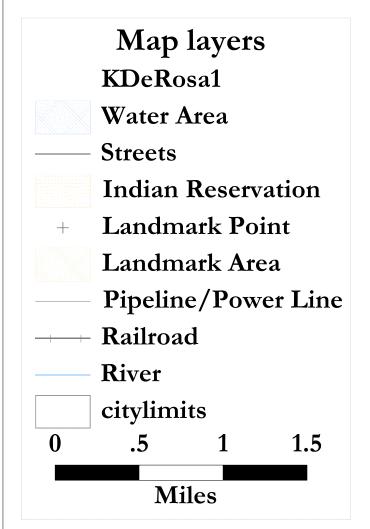
	Cati	hedral Ci	, , , , , , , , , , , , , , , , , , , 	•			
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,303	10,299	9,837	10,565	10,196	51,200
10,240	Deviation from ideal % Deviation	63	59	-403 -3.94%	325	-44	728 7.11%
	% Hisp	0.62% 52%	0.58% 50%	-3.94% 78%	3.17% 77%	-0.43% 37%	59%
	% NH White	36%	38%	12%	17%	58%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	6%	7%	7%	4%	2%	5%
	Total	7,611	7,343	6,586	7,229	8,575	37,344
	% Hisp	46%	44%	74%	71%	29%	51%
Voting Age Pop	% NH White	42%	44%	15%	22%	66%	39%
	% NH Black	4%	3%	2%	2%	2%	2%
	% Asian-American	6%	8%	8%	4%	2%	5%
	Total	6,464	6,746	4,006	5,053	6,998	29,265
Citizen Voting Age	% Hisp	42%	43%	66%	62%	22%	44%
Pop	% NH White	44%	48%	21%	29%	74%	46%
-1	% NH Black	6%	2%	2%	4%	3%	3%
	% Asian/Pac.Isl.	7%	6%	12%	3%	1%	5%
	Total	4,133	4,252	2,697	3,122	4,897	19,101
	% Latino est.	44%	43%	65%	55%	19%	42%
Voter Registration	% Asian-Surnamed % Filipino-Surnamed	1% 2%	1%	1%	1% 2%	1%	1%
(Nov 2014)	% Filipino-Surnamed % Spanish-Surnamed	39%	2% 38%	3% 58%	50%	1% 17%	2% 38%
	% Spanish-Surnamed % NH White est.	48%	53%	28%	36%	78%	52%
	% NH Black	6%	1%	3%	4%	1%	3%
	Total	1,706	1.779	890	1.144	2,830	8,348
	% Latino	32%	32%	57%	42%	11%	29%
	% Asian-Surnamed	1%	1%	2%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	2%	3%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	28%	29%	51%	37%	10%	26%
	% NH White est.	59%	63%	36%	48%	86%	65%
	% NH Black	7%	1%	3%	4%	1%	3%
	Total	2,635	2,813	1,579	1,883	3,421	12,331
	% Latino	35%	36%	50%	43%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(1101 2012)	% Spanish-Surnamed	32%	32%	45%	39%	14%	30%
	% NH White est.	56%	61%	42%	49%	81%	61%
	% NH Black est.	7%	1%	5%	5%	1%	3%
ACS Pop. Est.	Total	10,849	10,777	10,170	11,160	10,182	53,138
Δ	age0-19	28%	29%	36%	35%	18%	29%
Age	age20-60	53%	55%	52%	54%	43%	51%
	age60plus immigrants	19% 28%	17% 29%	12% 44%	11% 43%	39% 21%	20% 33%
Immigration	naturalized	51%	53%	36%	35%	33%	41%
	english	58%	51%	27%	22%	68%	45%
Language spoken at	spanish	36%	43%	66%	74%	27%	49%
home	asian-lang	4%	4%	6%	3%	1%	3%
	other lang	3%	2%	2%	1%	4%	2%
T 53	Speaks Eng. "Less						
Language Fluency	than Very Well"	17%	17%	31%	34%	15%	23%
E1	hs-grad	62%	64%	53%	49%	58%	58%
Education (among those age 25+)	bachelor	11%	13%	8%	8%	13%	11%
	graduatedegree	6%	7%	3%	5%	12%	7%
Child in Household	child-under18	33%	42%	45%	46%	13%	34%
Work (percent of	employed	55%	60%	57%	58%	43%	54%
pop age 16+)	Commute on Public	2%	1%	2%	8%	1%	3%
1 1 0 /	Transit						
	income 0-25k	24%	20%	35%	33%	32%	29%
11	income 25-50k	28%	23%	30%	34%	29%	29%
Household Income	income 50-75k	16%	21%	16%	15%	14%	17%
	income 75-200k	28%	33%	17%	17%	20%	23%
	income 200k-plus	3% 21%	3% 8%	1% 9%	1% 12%	4% 33%	3% 19%
	single family multi-family	79%		91%		33% 67%	81%
	vacant	21%	92% 8%	91%	88% 12%	33%	19%
Housing Stats	occupied	79%	92%	91%	88%	67%	81%
	rented	33%	30%	49%	56%	36%	40%
	owned	67%	70%	51%	44%	64%	60%
Total and Voting Age popul	lation data from the 2010 Dec		1070	J1/0	11/0	31/0	0070
	stration and Turnout data from		tatewide Datab	Ise.			
					I	1	1

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 2011-2015 American Community Survey and Special Tabulation 5-year data.



Map: KDeRosa1

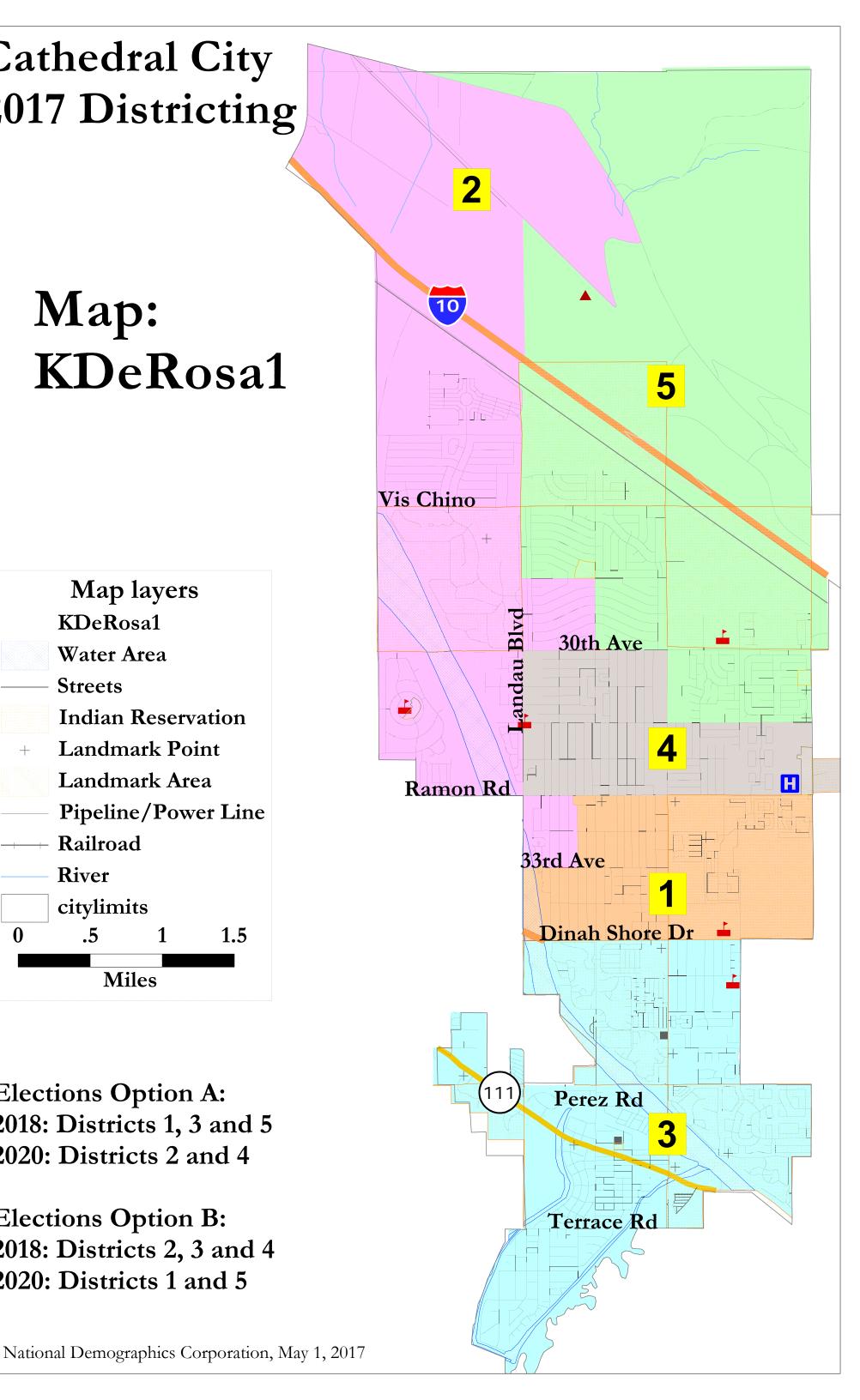


Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

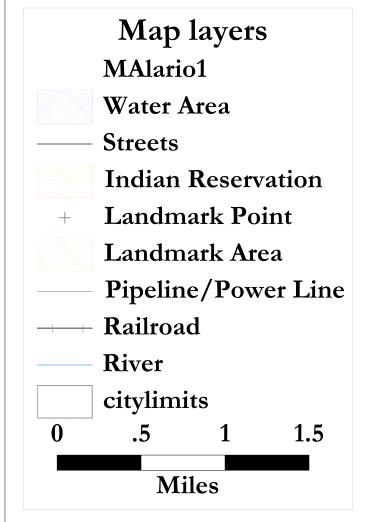
2018: Districts 2, 3 and 4 2020: Districts 1 and 5



	Cath	nedral Cit	•				
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,573	10,744	10,196	9,857	9,830	51,200
10,240	Deviation from ideal	333	504	-44	-383	-410	914
	% Deviation % Hisp	3.25% 82%	4.92% 59%	-0.43% 37%	-3.74% 69%	-4.00% 46%	8.93% 59%
	% NH White	13%	31%	58%	19%	41%	32%
Total Pop	% NH Black	2%	4%	2%	2%	3%	3%
	% Asian-American	3%	5%	2%	9%	8%	5%
	Total	6,997	7,769	8,575	6,868	7,135	37,344
	% Hisp	77%	53%	29%	64%	40%	51%
Voting Age Pop	% NH White	17%	38%	66%	23%	47%	39%
	% NH Black	2%	3%	2%	2%	3%	2%
	% Asian-American	3%	5%	2%	10%	8%	5%
	Total	3,780	6,538	6,998	5,371	6,578	29,265
Citizen Voting Age	% Hisp	73%	52%	22%	53%	36%	44%
Pop	% NH White	22%	37%	74%	32%	52%	46%
	% NH Black % Asian/Pac.Isl.	2% 3%	4% 5%	3% 1%	3% 10%	4% 7%	3% 5%
	76 Asian/ Pac.isi. Total	2,465	3,981	4,897	3,641	4,117	19,101
	% Latino est.	64%	47%	19%	55%	40%	42%
	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
Voter Registration	% Filipino-Surnamed	2%	2%	1%	3%	2%	2%
(Nov 2014)	% Spanish-Surnamed	58%	42%	17%	49%	36%	38%
	% NH White est.	28%	47%	78%	38%	53%	52%
	% NH Black	3%	3%	1%	3%	4%	3%
	Total	806	1,562	2,830	1,375	1,776	8,348
	% Latino	50%	35%	11%	44%	30%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
(Nov 2014)	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(,	% Spanish-Surnamed	45%	32%	10%	40%	27%	26%
	% NH White est.	40%	59%	86%	48%	62%	65%
	% NH Black Total	3%	4%	1%	4%	5%	3%
	1 Otai % Latino	1,429 44%	2,576 38%	3,421 16%	2,169	2,736	12,331
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	1%	2%	2%	1%
(Nov 2012)	% Spanish-Surnamed	40%	34%	14%	42%	30%	30%
	% NH White est.	46%	55%	81%	48%	60%	61%
	% NH Black est.	6%	5%	1%	3%	4%	3%
ACS Pop. Est.	Total	10,958	11,324	10,182	10,275	10,399	53,138
	age0-19	37%	30%	18%	31%	28%	29%
Age	age20-60	52%	53%	43%	55%	55%	51%
	age60plus	11%	17%	39%	14%	17%	20%
Immigration	immigrants	46%	32%	21%	38%	26%	33%
0	naturalized	28%	46%	33%	45%	58%	41%
Language spoken at	english	17%	46%	68%	3/%	59%	45%
home	spanish	80% 2%	48%	27% 1%	55% 6%	35% 4%	49% 3%
	asian-lang other lang	1%	3% 2%	4%	2%	2%	2%
	Speaks Eng. "Less	1/0	2/0	7/0	2/0	2/0	2/0
Language Fluency	than Very Well"	38%	21%	15%	25%	15%	23%
	hs-grad	48%	60%	58%	56%	64%	58%
Education (among	bachelor	7%	10%	13%	10%	13%	11%
those age 25+)	graduatedegree	3%	6%	12%	5%	7%	7%
Child in Household	child-under18	47%	37%	13%	41%	39%	34%
Work (percent of	employed	57%	58%	43%	56%	58%	54%
Work (percent of pop age 16+)	Commute on Public	6%	3%	1%	3%	0%	3%
pop age 10+)	Transit	070	3/0	1 /0	3/0	070	3/0
	income 0-25k	39%	26%	32%	27%	19%	29%
	income 25-50k	32%	28%	29%	31%	26%	29%
Household Income	income 50-75k	14%	19%	14%	17%	18%	17%
	income 75-200k	13%	25%	20%	24%	34%	23%
	income 200k-plus	2%	2%	4%	1%	4%	3%
	single family	13%	20%	33%	8%	8%	19%
	multi-family vacant	87% 13%	80% 20%	67% 33%	92%	92% 8%	81% 19%
Housing Stats	occupied	87%	80%	67%	92%	92%	81%
	rented	67%	37%	36%	31%	32%	40%
	owned	33%	63%	64%	69%	68%	60%
Total and Voting Age ponu	lation data from the 2010 Dec		5570	01/0	0,70	5576	3370
	stration and Turnout data from		tatewide Databa	ise.			
	d turnout data are Spanish-sur				Department und	dercount estima	ites.
auno voter registration an							
	egistration and turnout counts	estimated by NI	DC.				



Map: MAlario1



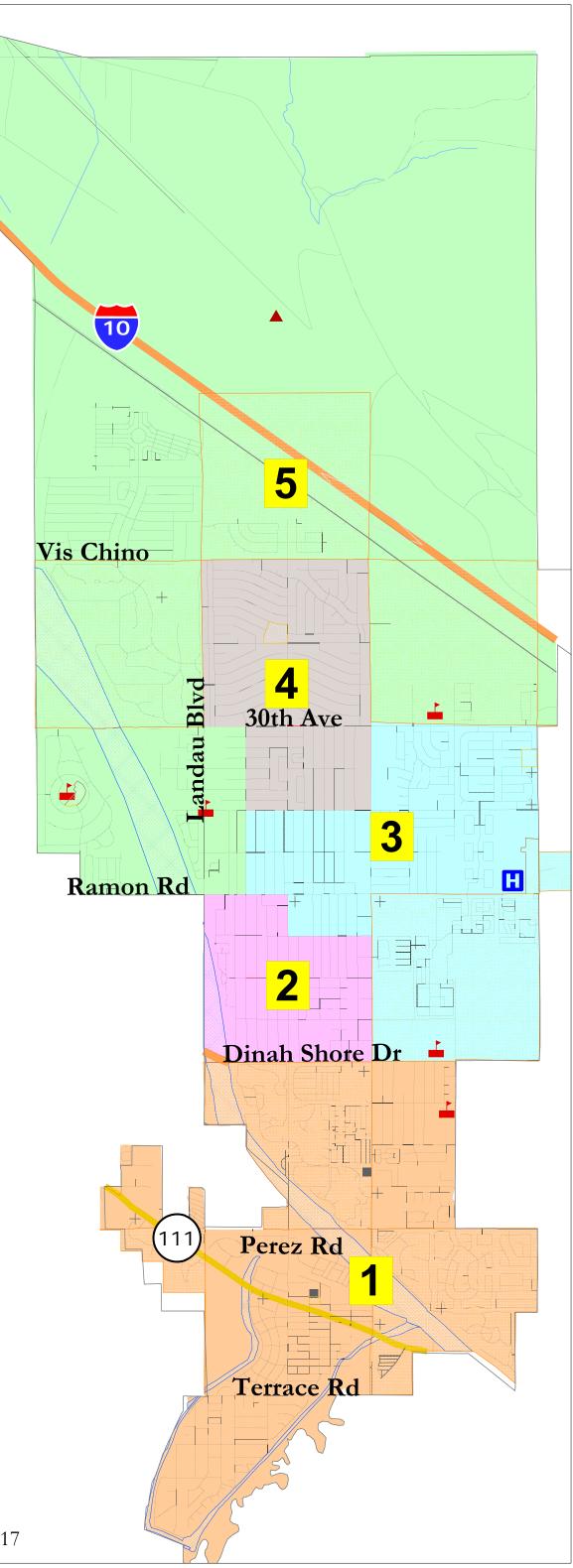
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

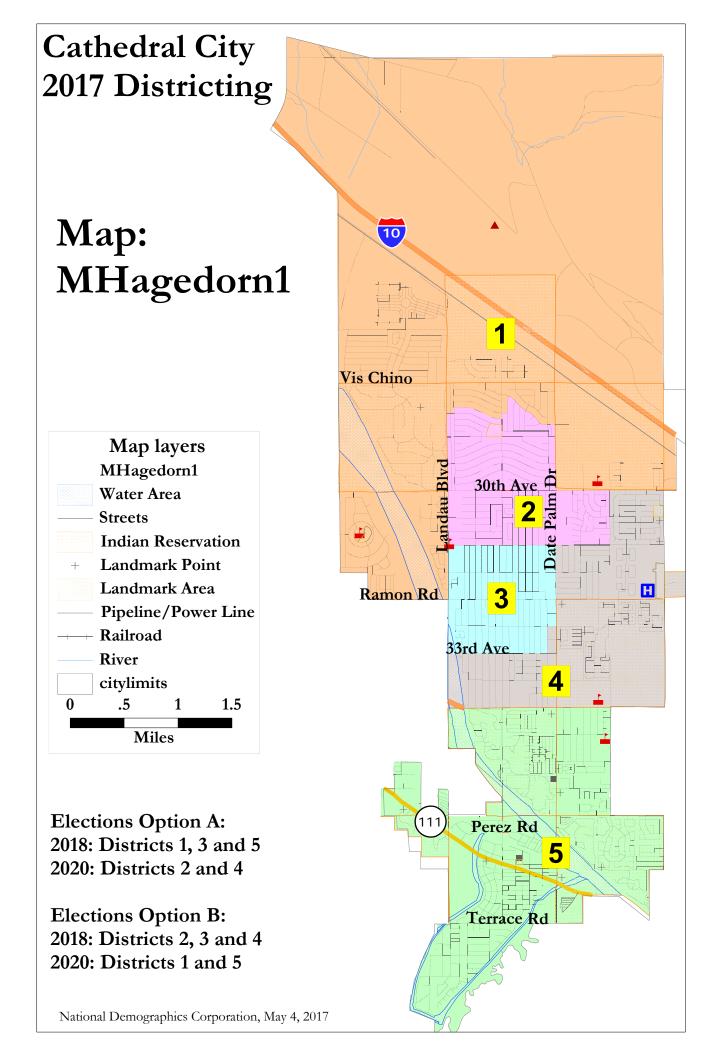
Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

National Demographics Corporation, June 5, 2017



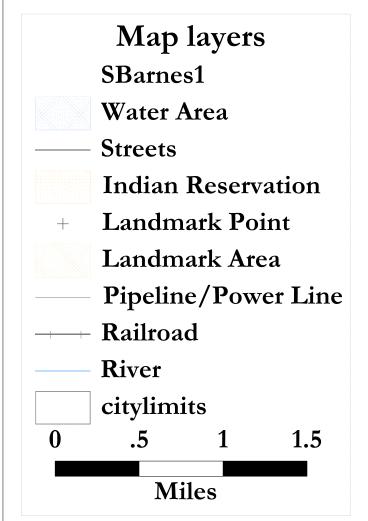
	Cat	hedral Ci				I	
District	m 12	1	2	3	4		Total
<u>Ideal</u>	Total Pop	10,196	10,146	10,330	10,205		51,200
10,240	Deviation from ideal % Deviation	-44	-94	90	-35		184
	% Deviation % Hisp	-0.43% 37%	-0.92% 86%	0.88% 61%	-0.34% 58%		1.80% 59%
	% NH White	58%	9%	27%	32%		32%
Total Pop	% NH Black	2%	2%	2%	3%		3%
	% Asian-American	2%	2%	9%	6%		5%
	Total	8,575	6,556	7,334	7,130		37,344
	% Hisp	29%	83%	54%	52%		51%
Voting Age Pop	% NH White	66%	11%	33%	37%	41%	39%
0 0 1	% NH Black	2%	2%	2%	3%	4%	2%
	% Asian-American	2%	3%	9%	7%	7%	5%
	Total	6,998	3,813	5,614	6,273	6,568	29,265
Citizen Voting Age	% Hisp	22%	79%	42%	51%	43%	44%
Pop	% NH White	74%	15%	43%	42%	43%	46%
1 ор	% NH Black	3%	3%	3%	2%	5%	3%
	% Asian/Pac.Isl.	1%	3%	10%	5%	7%	5%
	Total	4,897	2,069	3,916	3,972		19,101
	% Latino est.	19%	75%	47%	46%		42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%		1%
(Nov 2014)				3%	2%		2%
	1			42%	41%		38%
				45%	50%		52%
				3% 1,590	2% 1,615		3% 8,348
				36%	35%		29%
				1%	1%		1%
Voter Turnout		-		2%	1%		1%
(Nov 2014)	*			32%	31%		26%
	% NH White est.		25%	55%	61%	58%	65%
	% NH Black	1%	4%	4%	2%	6%	3%
	Total	3,421	1,153	2,493	2,633	2,630	12,331
	% Latino	16%	46%	41%	36%	39%	33%
Voter Turnout	% Asian-Surnamed	1%	0%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%	4% 7% 6,568 43% 43% 5% 7% 4,247 44% 1% 2% 40% 47% 5% 1,761 33% 1% 2% 30% 58% 6% 2,630 39%	1%
(1407 2012)	1014 % Filipino-Surnamed 17% 27% 67% 67% 67% 67% 19%		37%	33%		30%	
		81%	45%	51%	59%	53%	61%
				3%	2%		3%
ACS Pop. Est.		-,		10,758	10,947		53,138
	U			31%	29%		29%
Age	0			53%	57%		51%
	0 1			16%	14%		20%
Immigration	0			35%	31%		33%
				42%	53%		41%
Language spoken at	spanish	27%		44%	47%		45% 49%
home	asian-lang	1%	85% 2%	6%	2%		3%
	other lang	4%	1%	2%	3%		2%
	Speaks Eng. "Less	170	170	270	370		2/0
Language Fluency	than Very Well"	15%	39%	23%	20%	18%	23%
	hs-grad	58%	48%	53%	67%	60%	58%
Education (among	bachelor	13%	5%	13%	11%	12%	11%
those age 25+)	graduatedegree	12%	2%	9%	4%		7%
Child in Household	child-under18	13%	52%	38%	43%	33%	34%
Wash (assessed of	employed	43%	60%	57%	58%	55%	54%
Work (percent of pop age 16+)	Commute on Public	10/-	Q0/.	3%	10/-	20/-	20/-
pop age 10+)	Transit	1%	8%	3 70	1%	Z70	3%
	income 0-25k	32%	40%	24%	21%	26%	29%
	income 25-50k	29%	33%	31%	23%	28%	29%
Household Income	income 50-75k	14%	15%	16%	20%		17%
	income 75-200k	20%	11%	25%	33%		23%
	income 200k-plus	4%	0%	3%	3%		3%
	single family	33%	8%	12%	5%		19%
	multi-family	67%	92%	88%	95%		81%
	vacant	33%	8%	12%	5%		19%
Housing Stats	o a annound	67%	92%	88%	95%		81%
Housing Stats	occupied		71%	36%	31%	33%	40%
Housing Stats	rented	36%			(00/		/00/
	rented owned	64%	29%	64%	69%		60%
Total and Voting Age popu	rented owned lation data from the 2010 Dec	64% tennial Census.	29%	64%	69%		60%
Total and Voting Age popu Surname-based Voter Regis	rented owned lation data from the 2010 Dec tration and Turnout data from	64% tennial Census. In the California S	29% tatewide Databa	64% see.		67%	
Total and Voting Age popu Surname-based Voter Regis Latino voter registration and	rented owned lation data from the 2010 Dec	64% tennial Census. In the California S	29% tatewide Databa	64% see.		67%	



	Cathe	dral City		,			
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,332	10,122	10,294	10,256	10,196	51,200
10,240	Deviation from ideal	92	-118	54	16	-44	210
	% Deviation	0.90% 50%	-1.15% 57%	0.53% 81%	0.16%	-0.43% 37%	2.05% 59%
	% Hisp % NH White	38%	32%	11%	23%	58%	32%
Total Pop	% NH Black	4%	3%			2%	3%
	% Asian-American	6%	7%			2%	5%
	Total	7,703	7,087			8,575	37,344
	% Hisp	44%	50%	,		29%	51%
Voting Age Pop	% NH White	44%	38%			66%	39%
voting rige rop	% NH Black	4%	3%			2%	2%
	% Asian-American	6%	7%			2%	5%
	Total	6,816	6,205			6,998	29,265
	% Hisp	41%	50%	,		22%	44%
Citizen Voting Age	% NH White	45%	42%			74%	46%
Pop	% NH Black	5%	2%			3%	3%
	% Asian/Pac.Isl.	7%	6%			1%	5%
	Total	4,349	3,855			4,897	19,101
	% Latino est.	42%	47%			19%	42%
	% Asian-Surnamed	1%	1%			1%	1%
Voter Registration	% Filipino-Surnamed	2%	2%			1%	2%
(Nov 2014)	% Spanish-Surnamed	38%	43%	62%	43%	17%	38%
	% NH White est.	49%	48%	24%	44%	78%	52%
	% NH Black	5%	1%	3%	3%	1%	3%
	Total	1,832	1,550	781	1,354	2,830	8,348
	% Latino	31%	37%	62%	35%	11%	29%
T	% Asian-Surnamed	1%	1%	2%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	2%	1%	3%	2%	1%	1%
(Nov 2014)	% Spanish-Surnamed	27%	33%	56%	32%	10%	26%
	% NH White est.	60%	59%	30%	55%	86%	65%
	% NH Black	6%	2%	3%	4%	1%	3%
	Total	2,761	2,545	1,534	2,070	3,421	12,331
	% Latino	35%	38%	51%	38%	16%	33%
XI T	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	1%	1%	24% 44% 3% 3% 781 1,354 62% 35% 2% 1% 3% 2% 56% 32% 30% 55% 3% 4% 1,534 2,070 51% 38% 1% 1% 2% 2% 46% 34% 39% 55% 7% 3% 10,769 10,709 37% 33% 52% 54% 11% 13% 45% 39% 36% 35% 21% 32% 73% 63% 5% 4% 1% 1% 34% 30% 5% 5% 7% 11% 34% 30% 5% 4% 1% 1% 34% 30% 5% 5%<	1%	1%	
(1NOV 2012)	% Spanish-Surnamed	32%	34%	46%	34%	14%	30%
	% NH White est.	56%	58%	39%	55%	81%	61%
	% NH Black est.	6%	2%	7%	3%	1%	3%
ACS Pop. Est.	Total	10,868	10,610	10,769	10,709	10,182	53,138
	age0-19	28%	29%	37%	33%	18%	29%
Age	age20-60	52%	56%	52%	54%	43%	51%
	age60plus	20%	15%			39%	20%
Immigration	immigrants	28%	31%			21%	33%
minigration	naturalized	51%	52%	36%	35%	33%	41%
Language spoken at	english	59%	47%	21%	32%	68%	45%
home	spanish	35%	47%	73%	63%	27%	49%
	asian-lang	4%	3%			1%	3%
	other lang	3%	3%	1%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	17%	19%	34%	30%	15%	23%
Tatinguage Truency	than Very Well"						
Education (among	hs-grad	62%	65%			58%	58%
those age 25+)	bachelor	11%	12%			13%	11%
	graduatedegree	6%	5%			12%	7%
Child in Household	child-under18	32%	43%			13%	34%
Work (percent of	employed	55%	60%	58%	57%	43%	54%
pop age 16+)	Commute on Public	2%	1%	5%	6%	1%	3%
- /	Transit						
	income 0-25k	24%	21%			32%	29%
TT	income 25-50k	28%	23%			29%	29%
Household Income	income 50-75k	16%	21%			14%	17%
	income 75-200k	28%	33%			20%	23%
	income 200k-plus	3%	3%	0%	2%	4%	3%
	single family	21%	6%	9%	12%	33%	19%
	multi-family	79%	94%	91%	88%	67%	81%
Housing Stats	vacant	21%	6%	9%	12%	33%	19%
_	occupied	79%	94%	91%	88%	67%	81%
	rented	32%	30%	55%	50%	36%	40%
	owned	68%	70%	45%	50%	64%	60%
d . 1 137 1 1	lation data from the 2010 Dec	ennial Census.	ĺ	ĺ			
Total and Voting Age popu							
jurname-based Voter Regis	tration and Turnout data from	the California St				1	
iurname-based Voter Regis atino voter registration and		n the California St name counts adju	sted using Cens		Department und	dercount estima	tes.



Map: SBarnes1



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

andau Blvd Ramon Rd Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, April 25, 2017

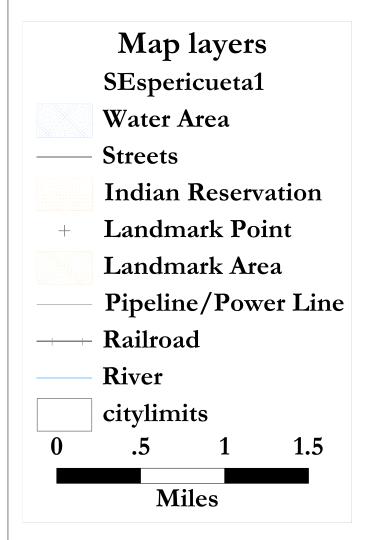
	Cat	hedral C					
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,249	10,253	10,356	10,146	10,196	51,200
10,240	Deviation from ideal % Deviation	9 0.09%	0.13%	116 1.13%	-94 -0.92%	-44 0.43%	210
	% Hisp	52%	59%	60%	86%		59%
	% NH White	36%	30%	29%	9%	58%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	7%	6%	9%	2%	2%	5%
	Total	7,337	7,546	7,330	6,556	8,575	37,344
77 . A D	% Hisp	46%	53%	53%	83%		51%
Voting Age Pop	% NH White % NH Black	42%	36% 3%	35%	11%		39%
	% Asian-American	7%	6%	2% 9%	3%		2% 5%
	Total	6,776	6,011	5,667	3,813		29,265
	% Hisp	46%	49%	41%	79%	22%	44%
0 0	% NH White	44%	39%	45%	15%	74%	46%
Рор	% NH Black	3%	4%	3%	3%	3%	3%
	% Asian/Pac.Isl.	6%	7%	9%	3%	1%	5%
	Total	4,233	3,999	3,903	2,069	4,897	19,101
	% Latino est.	42%	49%	47%	75%		42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%		1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	2%	2%		2%
	% Spanish-Surnamed % NH White est.	38% 51%	44% 44%	42% 45%	19%		38% 52%
	% NH White est. % NH Black	3%	44%	3%	3%	022% -0.43% 2.0 5% 37% 5 % 58% 3 % 2% 5 % 2% 5 556 8,575 37 3% 29% 5 1% 66% 3 % 2% 2 % 2% 2 % 2% 2 % 2% 2 % 2% 2 % 2% 3 % 2% 4 % 2% 4 % 1% 4 % 1% 4 % 1% 1 % 1% 1 % 1% 1 % 1% 1 % 1% 1 % 1% 1 % 1% 1 % 1% 1 <td< td=""><td>3%</td></td<>	3%
Voter Turnout	Total	1,774	1,600	1,593	551		8,348
	% Latino	32%	38%	35%	69%		29%
X7 . 77	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	1%	2%	2%	1%	1%	1%
(1NOV 2014)	% Spanish-Surnamed	28%	34%	31%	62%	10%	26%
	% NH White est.	62%	55%	56%	25%	86%	65%
	% NH Black	4%	5%	3%	4%		3%
	Total	2,822	2,450	2,485	1,153	-	12,331
	% Latino	35%	41%	40%	46%		33%
Voter Turnout	% Asian-Surnamed % Filipino-Surnamed	1% 1%	1% 1%	1% 2%			1% 1%
(Nov 2012)	% Spanish-Surnamed	32%	37%	36%	41%		30%
	% NH White est.	59%	52%	53%	45%		61%
	% NH Black est.	4%	5%	3%	8%		3%
ACS Pop. Est.	Total	11,223	10,542	10,695	10,496		53,138
	age0-19	28%	30%	31%	39%	18%	29%
Age	age20-60	56%	52%	53%	53%	43%	51%
	age60plus	16%	19%	16%	8%		20%
Immigration	immigrants	30%	32%	34%	47%		33%
-	naturalized	53%	47%	42%	31%		41%
Language spoken at	english	50%	50%	45%	13%		45% 49%
home	spanish asian-lang	3%	43% 5%	48% 6%	2%		3%
Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	other lang	3%	2%	2%	1%		2%
	Speaks Eng. "Less						
Citizen Voting Age Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	than Very Well"	18%	20%	23%	39%	15%	23%
Education (conse	hs-grad	67%	59%	53%	48%	58%	58%
, 0	bachelor	11%	11%	14%	5%	13%	11%
· ,	graduatedegree	5%	6%	9%	2%		7%
Child in Household	child-under18	41%	34%	38%	52%		34%
Work (percent of	employed	57%	56%	57%	60%	43%	54%
	Commute on Public	1%	2%	3%	8%	1%	3%
	Transit income 0-25k	21%	27%	24%	40%	32%	29%
ŀ	income 0-25k income 25-50k	21%	29%	30%	33%	29%	29%
Household Income	income 50-75k	19%	17%	17%	15%	14%	17%
	income 75-200k	33%	24%	26%	11%	20%	23%
	income 200k-plus	3%	2%	3%	0%	4%	3%
	single family	7%	21%	12%	8%	33%	19%
	multi-family	93%	79%	88%	92%	67%	81%
	vacant	7%	21%	12%	8%	33%	19%
Housing State	vacant		79%	88%	92%	67%	81%
Housing Stats	occupied	93%					
Housing Stats	occupied rented	32%	32%	35%	71%	36%	40%
Ü	occupied rented owned	32% 68%			71% 29%	36% 64%	40% 60%
Total and Voting Age popul	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census.	32% 68%	35% 65%			
Total and Voting Age popul Surname-based Voter Regis	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census.	32% 68% tatewide Databa	35% 65%	29%	64%	60%
Total and Voting Age popul Surname-based Voter Regis Latino voter registration and	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census. In the California S name counts adju	32% 68% tatewide Databa	35% 65%	29%	64%	60%

Cathedral City 2017 Districting Map: SBarnes2 10 Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr Aguilar • Carnevale 2020 **Elections Option A:** 111 2018 2018: Districts 1, 3 and 5 Henry 2020: Districts 2 and 4 2018 Pettis 2020 **Elections Option B:** 2018: Districts 1, 3 and 4 2020: Districts 2 and 5 Kaplan 2018 National Demographics Corporation, May 31, 2017

	Cat	hedral C	· -			1	
District		1	2	3	4	_	Total
<u>Ideal</u>	Total Pop	10,244	10,344	10,283	10,150		51,200
10,240	Deviation from ideal	4	104	43	-90		194
	% Deviation	0.04%	1.02%	0.42%	-0.88%		1.89%
	% Hisp % NH White	72%	64%	48%	53%		59%
Total Pop	% NH White % NH Black	21%	31%	42%	35%		32%
	% Asian-American	2% 4%	2% 3%	2% 6%	3% 7%		5%
	Total	7,339	7,635	7,719	7,531		37,344
	% Hisp	65%	55%	40%	47%		51%
Voting Age Pop	% NH White	27%	39%	50%	41%		39%
	% NH Black	2%	2%	2%	3%		2%
	% Asian-American	5%	3%	6%	7%		5%
	Total	5,157	4,896	6,473	6,342	6,397	29,265
0	% Hisp	58%	44%	29%	43%	50%	44%
Citizen Voting Age	% NH White	34%	51%	61%	42%	43%	46%
Pop	% NH Black	2%	2%	4%	5%	2%	3%
	% Asian/Pac.Isl.	6%	3%	4%	8%	5%	5%
	Total	3,080	3,283	4,564	4,120	4,054	19,101
	% Latino est.	52%	38%	32%	45%	45%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	2%	2%	2%
(1101 2011)	% Spanish-Surnamed	47%	34%	29%	40%	40%	38%
	% NH White est.	42%	58%	62%	47%		52%
	% NH Black	3%	1%	2%	5%	10,179 51,2 -61 19 -0.60% 1.89 56% 599 33% 32: 39% 39 6% 59 7,120 37,3 50% 51: 39% 39% 39% 29 7% 59 6,397 29,2 50% 44 43% 46: 22% 39 55% 59 4,054 19,1 45% 42: 11% 11; 24% 29: 25% 19; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 10,948 53,1 28% 29: 56% 51: 15% 20: 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 33% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 33% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 33% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 33% 39% 39; 31% 33% 30% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 31% 39% 39; 32% 29% 20% 17% 33% 23;	3%
	Total	1,197	1,582	2,209	1,713	-	8,348
	% Latino	37%	22%	21%	33%		29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%		1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	1%	2%		1%
	% Spanish-Surnamed	33%	20%	19%	30%		26%
	% NH White est.	57%	74%	73%	58%		65%
	% NH Black	3%	1%	2%	6%		3%
	Total	1,891	2,066	3,129	2,559		12,331
	% Latino	38%	27%	26%	38%		33%
Voter Turnout	% Asian-Surnamed	1%	1% 1%	1% 1%	1% 1%		
(Nov 2012)	% Filipino-Surnamed % Spanish-Surnamed	2% 35%	24%	24%	35%		30%
	% NH White est.	55%	67%	69%	53%		61%
	% NH Black est.	4%	4%	2%	6%		3%
ACS Pop. Fet	Total	10,481	10,362	10,804	10.542		53,138
11СЭ ГОР. Цэт.	age()-19	32%	30%	26%	29%		29%
Age	age20-60	52%	47%	50%	52%		51%
8*	age60plus	17%	22%	24%	19%		20%
	immigrants	39%	39%	26%	30%		33%
Immigration	naturalized	42%	24%	41%	48%		41%
	english	29%	35%	60%	54%	1007	45%
	spanish	66%	62%	34%	39%		49%
nome	asian-lang	3%	2%	4%	4%	3%	3%
	other lang	2%	1%	3%	2%	3%	2%
I 12	Speaks Eng. "Less	2007	2207	170/	100/	1007	2207
(Nov 2014) Voter Turnout	than Very Well"	30%	32%	16%	19%	19%	23%
Education (emon-	hs-grad	54%	52%	55%	60%	66%	58%
those age 25+)	bachelor	8%	9%	15%	11%	11%	11%
uiose age 23+)	graduatedegree	6%	5%	13%	6%	4%	7%
Child in Household	child-under18	37%	29%	29%	33%	42%	34%
Work (percent of	employed	57%	48%	53%	56%	58%	54%
pop age 16+)	Commute on Public	7%	3%	2%	2%	1%	3%
Pop #80 101)	Transit						
	income 0-25k	36%	39%	21%	26%	21%	29%
	income 25-50k	31%	31%	31%	28%		29%
Household Income	income 50-75k	16%	14%	15%	17%		17%
	income 75-200k	16%	14%	28%	26%		23%
	income 200k-plus	1%	2%	5%	2%	3%	3%
	single family	18%	25%	21%	22%	6%	19%
	multi-family	82%	75%	79%	78%	94%	81%
Housing Stats	vacant	18%	25%	21%	22%	6%	19%
Housing Stats	occupied	82%	75%	79%	78%	94%	81%
Housing Stats		49%	54%	32%	33%	30%	40%
Housing Stats	rented	F40:	1.00				
	owned	51%	46%	68%	67%	70%	60%
Total and Voting Age popu	owned lation data from the 2010 Dec	ennial Census.			67%	70%	60%
Total and Voting Age popu Surname-based Voter Regis	owned lation data from the 2010 Dec stration and Turnout data from	ennial Census. 1 the California S	tatewide Databa	se.			
Total and Voting Age popur Surname-based Voter Regis Latino voter registration and	owned lation data from the 2010 Dec	ennial Census. the California S name counts adj	tatewide Databa	se.			



Map: SEspericueta1



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2 and 4 2020: Districts 3 and 5

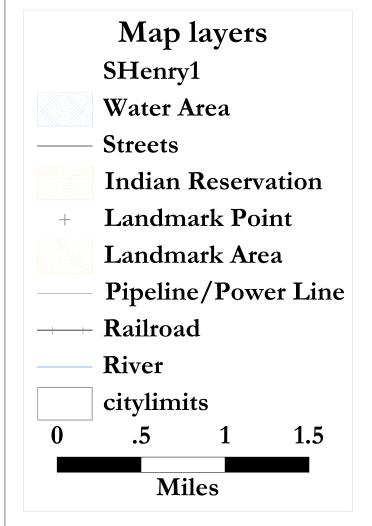
Vis Chino 30th Ave **3** Ramon Rd 33rd Ave Dinah Shore Dr 111 Terrace Rd

National Demographics Corporation, April 25, 2017

Ideal		Cathe	dral City				_	I ==
10,240							_	Total
Total Pop	<u>Ideal</u>						- /	51,200
Total Pop Whisp Whithire Whithire	10,240							1.01%
Total Pop **N NI White **A **Ne***								59%
Work Septimber	// I.D							32%
Voting Age Pop Voting Age Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Turnout (Nov 2015) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2018) Vo	Total Pop	% NH Black	4%	2%	3%	2%	2%	3%
Voter Registration (Nov 2014) Voter Turnout		% Asian-American	7%	4%	8%	2%		5%
Voter Registration					,		.,	37,344
Ven NH Black 3% by 2% 2% 3% by 2% 2% 2% 5% 2% 2% 2% 4% 4% 3% 5% 2% 2% 2% 4% 4% 3% 5% 5% 8% 2% 2% 4% 4% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5% 3% 5		•						51%
Citizen Voting Age Pop Pos Service Ser	Voting Age Pop							39%
Citizen Voting Age								2% 5%
Citizen Voting Age Pop Pop World White Pop Hilling Pop World White Pop Hilling World White Pop Hilling World White Pop Hilling World World World World Pop World World World World Pop World Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) World Wor								29,265
Carzen Votarg Age Pop Po								44%
Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Registration (Nov 2014) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2015) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2016) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2016) Voter Turnout (Nov 2017) Voter Turnout (Nov 2017) Voter Turnout (Nov 2018)	0 0	•	47%		41%	58%	62%	46%
Voter Registration (Nov 2014)	гор	% NH Black	5%	2%	2%	2%	4%	3%
Voter Registration (Nov 2014) % sians-Surnamed 2% 1% 1% 1% 1% 1% 1% 1%		,						5%
Voter Registration (Nov 2014) We shipmo-Surnamed 2% 3% 2% 11% 11% 11% 2% 2% 11% 17% 17% 2% 2% 11% 17% 17% 2% 2% 11% 17% 2% 17% 17% 2% 27% 3% 35%								19,101
Voter Turnout (Nov 2014) % Filipino-Sumamed 2% 3% 2% 1% 1% 2% 2.7% 38 Word Turnout (Nov 2014) % NH White est. 56% 3% 45% 29% 1% 2% 3 Voter Turnout (Nov 2014) "6 Latino 26% 63% 41% 19% 19% 2.8 % Spanish-Surnamed 2% 1% 2% 2% 1% 1% 1% 2% 1% 1% 2% 1% 1% 2% 1% 1% 1% <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>42%</td></td<>								42%
W. Spanish-Surnamed 32% 63% 45% 29% 27% 38	Voter Registration							1%
Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) Voter Turnout (Nov								2% 38%
Voter Turnout (Nov 2014)		1						52%
Total							2% 5% 5 7,869 7,784 37, 48% 42% 51 47% 50% 39 2% 2% 2 2% 5% 5 5,330 6,278 29, 38% 29% 44 58% 62% 40 32% 3% 5 3,574 4,538 19, 32% 30% 42 1% 1% 1 1% 1% 2 29% 27% 3 64% 63% 52 1% 2% 3 1,822 2,262 8,3 1,822 2,262 8,3 1,822 2,262 8,3 1,822 2,262 8,3 1,824 1,7% 1 1% 1% 1 1% 1% 1 1% 1% 1	3%
Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) Voter Turnout (Voter Turnout (Voter Turnout (Voter Turnout (Voter Turnout								8,348
Voter Turnout (Nov 2014) % Filipino-Sumamed 1% 2% 2% 1% 1% 1% 1% 1%		% Latino						29%
Nov 2014 Nov 2012 Nov	V. T.	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
Wo Spanish-Surmamed		% Filipino-Surnamed	1%	2%	2%	1%	1%	1%
Voter Turnout (Nov 2012)	(1 10 1 2014)		23%					26%
Voter Turnout (Nov 2012) Voter Turnout (Nov 2012) (N					54%			65%
Voter Turnout (Nov 2012) Voter (Nov 2012) Voter Turnout (Nov 2012)								3%
Voter Turnout (Nov 2012) % Asian-Surnamed 1% 1% 1% 1% 1% 1% 1% 1			,					12,331
Voter Turnout (Nov 2012) % Filipino-Sumamed 1% 2% 1% 1% 1% 1% 1% 30 38% 23% 21% 30 36% 36% 51% 38% 23% 21% 30 36% 36% 51% 38% 23% 21% 30 36%								33%
(Nov 2012) We Spanish-Surnamed 26% 51% 38% 23% 21% 30	Voter Turnout		-					1% 1%
% NH White est. 63% 36% 53% 70% 71% 61	(Nov 2012)							30%
MNH Black est. 6% 5% 2% 3% 2% 33		1						61%
ACS Pop. Est.								3%
Age	ACS Pop. Est.	Total		10,274		10,107	10,912	53,138
Age60plus 18% 11% 17% 26% 25% 20 Immigration immigrants 26% 44% 33% 35% 28% 33 Interpretation auturalized 58% 39% 50% 24% 37% 41 English 61% 21% 44% 41% 56% 45 English 61% 21% 44% 41% 56% 45 Spanish 32% 76% 48% 55% 37% 49 asian-lang 4% 3% 5% 2% 44% 33 other lang 3% 1% 3% 2% 37% 49 Education (among those age 25+) Education (among those age 25+) Education 12% 5% 13% 10% 14% 11 Ghild in Household Child-under18 34% 47% 42% 24% 26% 34 Work (percent of pop age 16+) Employed 55% 61% 59% 47% 51% 54 Commute on Public Transit 0% 8% 1% 2% 3% 3% 3% 3% Household Income 100% 33% 13% 30% 14% 15% 17 income 0-25k 21% 37% 24% 39% 23% 29 income 50-75k 17% 17% 21% 14% 15% 17 income 75-200k 33% 13% 30% 14% 25% 33% 19 Housing Stats 100% 20% 29% 27% 23% 19 Total and Voting Age population data from the California Statewide Database. Latino voter registration and turnout data from the California Statewide Database. NH White and NH Black registration and turnout counts estimated by NDC.	-	age0-19	27%	36%	30%	27%	25%	29%
Immigration	Age	age20-60	55%	52%	53%	47%	49%	51%
Immigration naturalized 58% 39% 50% 24% 37% 41		0 1						20%
Language spoken at home	Immigration							33%
Language spoken at home			****	****	1.107	1101		41%
A	Language spoken at							45%
Other lang 3% 1% 3% 2% 3% 22	home	•						49% 3%
Language Fluency Speaks Eng. "Less than Very Well" 14% 35% 21% 29% 18% 23	Voter Turnout (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+)	Ü						2%
Language Fluency								
Education (among those age 25+)	Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home		14%	35%	21%	29%	18%	23%
those age 25+) bachelor 12% 5% 13% 10% 14% 11 graduatedegree 6% 3% 6% 6% 6% 12% 7% Child in Household child-under18 34% 47% 42% 24% 26% 34 Work (percent of pop age 16+) Commute on Public Transit 0% 8% 1% 29% 3% 3% Household Income income 0-25k 21% 37% 24% 39% 23% 29 income 25-50k 26% 34% 24% 31% 31% 29 income 50-75k 17% 17% 21% 14% 15% 17 income 75-200k 33% 13% 30% 14% 26% 23 income 200k-plus 4% 0% 0% 29% 29% 5% 3% income 200k-plus 49% 0% 9% 9% 27% 23% 19 multi-family 80% 91% 91% 73% 77% 81 vacant 20% 9% 9% 9% 27% 23% 19 rented 33% 53% 30% 51% 33% 40 Owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	E1	hs-grad	67%	50%	61%	54%	54%	58%
Child in Household Child-under18 34% 47% 42% 24% 26% 34	, ,	bachelor	12%	5%	13%	10%	14%	11%
Work (percent of pop age 16+)	those age 25+)	graduatedegree	6%	3%	6%	6%	12%	7%
Commute on Public Transit	Child in Household	child-under18						34%
Commute on Public Transit	Work (percent of		55%	61%	59%	47%	51%	54%
Household Income Iransit	a a		0%	8%	1%	2%	3%	3%
Income 25-50k 26% 34% 24% 31% 31% 29	- ,							
Household Income income 50-75k 17% 17% 21% 14% 15% 17								29% 29%
income 75-200k 33% 13% 30% 14% 26% 23 income 200k-plus 4% 0% 2% 2% 5% 33 Single family 20% 9% 9% 27% 23% 19 multi-family 80% 91% 91% 73% 77% 81 vacant 20% 9% 9% 27% 23% 19 vacant 20% 9% 9% 27% 23% 19 occupied 80% 91% 91% 73% 77% 81 rented 33% 53% 30% 51% 33% 40 owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	Household Income							17%
Income 200k-plus	110usciloiu ilicoine							23%
Single family 20% 9% 9% 27% 23% 19								3%
Housing Stats		•						19%
Housing Stats vacant 20% 9% 9% 27% 23% 19				91%	91%			81%
occupied 80% 91% 91% 73% 77% 81 rented 33% 53% 30% 51% 33% 40 owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	Housing State			9%	9%			19%
Owned 67% 47% 70% 49% 67% 60 Total and Voting Age 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.	110using stats	occupied	80%		91%		77%	81%
Total and Voting Age 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.		rented						40%
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.				47%	70%	49%	67%	60%
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.								
NH White and NH Black registration and turnout counts estimated by NDC.								
·					sus Population I	Jepartment und	nercount estima	ites.
Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation					American Com	nunity Survey	and Special Tab	ulation 5-vess



Map: SHenry1



Elections Option A:

2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

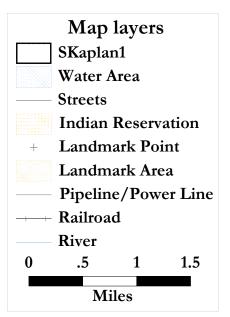
2020: Districts 4 and 5

Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, June 12, 2017

	Cat	thedral C		-		_	
District	W 15	1	2	3	4		Total
<u>Ideal</u>	Total Pop Deviation from ideal	9,844 -396	10,528 288	10,233 -7	10,309		51,200 684
10,240	% Deviation	-3.87%	2.81%	-0.07%	0.67%		6.68%
	% Hisp	51%	63%	48%	77%		59%
T . ID	% NH White	37%	29%	43%	13%	40%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	7%	4%	6%	7%	2%	5%
	Total	7,075	7,638	7,710	-,	8,063	37,344
	% Hisp	44%	57%	40%			51%
Voting Age Pop	% NH White % NH Black	44%	35%	51%			39%
	% Asian-American	4% 7%	3% 4%	2% 6%			2% 5%
	Total	6,647	5,976	6,434			29,265
	% Hisp	45%	52%	28%			44%
0 0	% NH White	44%	37%	61%	24%	58%	46%
Pop	% NH Black	4%	5%	4%	1%	2%	3%
	% Asian/Pac.Isl.	6%	4%	4%	12%	2%	5%
	Total	4,127	3,621	4,638	2,929	3,786	19,101
	% Latino est.	41%	49%	31%			42%
Voter Registration	% Asian-Surnamed	2%	1%	1%			1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	2%			2%
	% Spanish-Surnamed % NH White est.	37% 52%	44%	28% 63%			38% 52%
	% NH Black	4%	5%	2%	6,858 8,063 37 73% 47% 5 16% 48% 3 2% 2% 2% 8% 2% 2% 4,282 5,925 29 63% 38% 4 24% 58% 4 1% 2% 2 2,929 3,786 19 64% 31% 4 1% 1% 2 3% 1% 2 2% 1% 3 3% 1% 2 2% 1% 2 2% 1% 2 2% 1% 3 3% 1% 2 48% 16% 2 40% 79% 6 2% 1% 3 1% 1% 3 48% 16% 2 40% 79% 6 2% 1%	3%	
	Total	1,736	1,413	2,271			8,348
	% Latino	32%	36%	20%			29%
**	% Asian-Surnamed	2%	1%	1%			1%
	% Filipino-Surnamed	1%	2%	1%	3%	1%	1%
(Nov 2014)	% Spanish-Surnamed	28%	32%	18%	48%	16%	26%
	% NH White est.	61%	56%	73%	40%	79%	65%
	% NH Black	5%	5%	2%			3%
	Total	2,755	2,202	3,178		-	12,331
	% Latino	35%	38%	26%			33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%			1%
(Nov 2012)	% Filipino-Surnamed % Spanish-Surnamed	1% 32%	1% 35%	1% 23%			1% 30%
	% NH White est.	58%	53%	70%			61%
	% NH Black est.	4%	6%	2%			3%
ACS Pop. Est.	Total	10,840	10,825	10,747			53,138
•	age0-19	28%	31%	26%	35%	26%	29%
Age	age20-60	56%	51%	50%	52%	47%	51%
	age60plus	16%	18%	24%			20%
Immigration	immigrants	30%	34%	26%			33%
	naturalized	53%	45%	41%	****	1001	41%
Language spoken at	english	50%	44%	60%			45%
home	spanish asian-lang	43% 3%	51% 3%	33% 4%			49% 3%
Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration anguage spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of pop age 16+)	other lang	3%	2%	3%			2%
	Speaks Eng. "Less					55% 40% 2% 2% 8,063 47% 48% 2% 5,925 38% 58% 2% 2% 3,786 31% 1% 1% 1% 1% 1% 1% 1% 1% 16% 79% 1% 2,454 24% 1% 1% 22% 72% 29% 10,165 26% 47% 27% 33% 30% 43% 54%	
Ideal 10,240 Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at home Language Fluency Education (among those age 25+) Child in Household Work (percent of	than Very Well"	18%	23%	16%	31%	28%	23%
E1	hs-grad	67%	57%	55%	54%	55%	58%
, .	bachelor	11%	9%	15%	9%	10%	11%
those age 25+)	graduatedegree	5%	6%	13%	3%	7%	7%
Child in Household	child-under18	41%	35%	28%	44%		34%
Work (percent of	employed	57%	57%	53%	57%	49%	54%
ď	Commute on Public	1%	5%	2%	2%	4%	3%
- '	Transit						
	income 0-25k income 25-50k	21%	29% 30%	21% 31%	34% 29%		29% 29%
Household Income	income 25-50k	23% 19%	17%	15%	17%		17%
1 TOUSEHOIG THEOTHE	income 75-200k	33%	21%	28%	19%		23%
	income 200k-plus	3%	2%	5%	1%		3%
	single family	7%	25%	21%	9%		19%
	multi-family	93%	75%	79%	91%	74%	81%
		7%	25%	21%	9%		19%
Housing Stats	vacant		75%	79%	91%	74%	81%
Housing Stats	occupied	93%					
Housing Stats	occupied rented	32%	39%	32%	47%	49%	40%
	occupied rented owned	32% 68%				49%	40% 60%
Total and Voting Age popu	occupied rented owned lation data from the 2010 Dec	32% 68% cennial Census.	39% 61%	32% 68%	47%	49%	
Total and Voting Age popu Surname-based Voter Regis	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census.	39% 61% atewide Databa	32% 68% sse.	47% 53%	49% 51%	60%
Total and Voting Age popu Surname-based Voter Regis Latino voter registration and	occupied rented owned lation data from the 2010 Dec	32% 68% tennial Census. In the California St mame counts adju	39% 61% atewide Databa	32% 68% sse.	47% 53%	49% 51%	60%

Cathedral City 2017 Districting

Map: SKaplan1



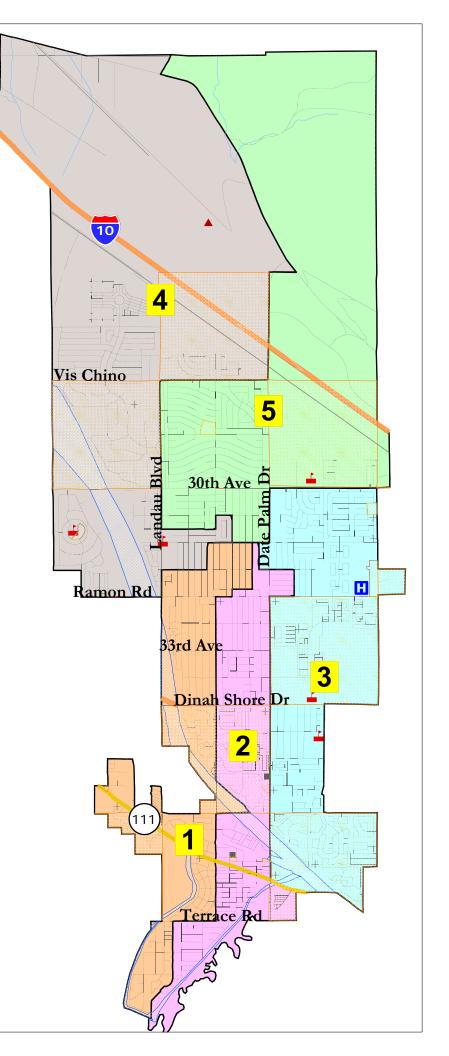
Elections Option A:

2018: Districts 1, 4 and 5 2020: Districts 2 and 3

Elections Option B:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

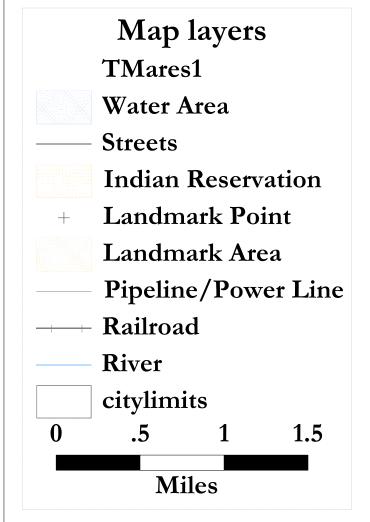
National Demographics Corporation, April 19, 2017



	Cat	hedral Ci	ity - SKa	•			
		1	2	3	4		Total
<u>Ideal</u>	Total Pop	10,244	10,439	10,188	10,150		51,200
10,240	Deviation from ideal	4	199	-52	-90		289
·	% Deviation	0.04%	1.94%	-0.51%	-0.88%		2.82%
	% Hisp % NH White	72%	67%	45%	53%		59%
Total Pop	% NH White % NH Black	21%	27%	46%	35%		32%
	% Asian-American	2% 4%	2% 3%	2% 6%	3% 7%		3% 5%
	Total	7,339	7,557	7,797	7,531		37,344
	% Hisp	65%	59%	37%	47%		51%
Voting Age Pon	% NH White	27%	35%	54%	41%		39%
voting rige rop	% NH Black	2%	2%	2%	3%		2%
	% Asian-American	5%	3%	6%	7%		5%
	Total	5,157	4,792	6,577	6,342		29,265
	% Hisp	58%	48%	26%	43%		44%
0 0	% NH White	34%	47%	64%	42%	43%	46%
Pop	% NH Black	2%	2%	4%	5%	2%	3%
	% Asian/Pac.Isl.	6%	3%	4%	8%	5%	5%
	Total	3,080	3,147	4,700	4,120	4,054	19,101
	% Latino est.	52%	42%	29%	45%	45%	42%
T7 D : .	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	1%	2%	2%	2%
(1NOV 2014)	% Spanish-Surnamed	47%	38%	26%	40%	40%	38%
	% NH White est.	42%	54%	64%	47%	50%	52%
	% NH Black	3%	1%	2%	5%	10,179 5 -61 -61 -66 -66 -66 -66 -66 -66 -66 -66	3%
	Total	1,197	1,433	2,357	1,713	1,647	8,348
	% Latino	37%	26%	19%	33%	35%	29%
V-ton Tonn	% Asian-Surnamed	1%	1%	1%	1%	2%	1%
	% Filipino-Surnamed	2%	1%	1%	2%	1%	1%
(140V 2014)	% Spanish-Surnamed	33%	23%	17%	30%	31%	26%
	% NH White est.	57%	71%	75%	58%	60%	65%
	% NH Black	3%	1%	2%	6%	3%	3%
	Total	1,891	1,916	3,279	2,559	2,686	12,331
	% Latino	38%	31%	24%	38%	36%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
(1404 2012)	% Spanish-Surnamed	35%	28%	22%	35%		30%
	% NH White est.	55%	63%	71%	53%	59%	61%
	% NH Black est.	4%	4%	2%	6%		3%
ACS Pop. Est.	Total	10,481	10,532	10,634	10,542	-)	53,138
	age0-19	32%	31%	25%	29%		29%
Age	age20-60	52%	49%	49%	52%		51%
	age60plus	17%	20%	26%	19%		20%
Immigration	immigrants	39%	41%	25%	30%		33%
	naturalized	42%	24%	42%	48%	53%	41%
Language spoken at	english	29%	32%	62%	54%		45%
home	spanish	66%	64%	31%	39%		49%
	asian-lang	3%	2%	4%	4%		3%
	other lang	2%	1%	3%	2%	3%	2%
Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014) Voter Turnout (Nov 2014) Voter Turnout (Nov 2012) ACS Pop. Est. Age Immigration Language spoken at	Speaks Eng. "Less	30%	33%	15%	19%	19%	23%
	than Very Well"	54%	F20/	FF0/	CO 0/	660/	F00/
Education (among	hs-grad		52%	55%	60%		58%
those age 25+)	bachelor graduatedegree	8% 6%	9% 5%	16% 14%	11% 6%		11% 7%
Child in Household	child-under18	37%	31%	27%	33%		34%
Cinia ni Fiousenoia		57%	50%	52%	56%		54%
•	employed Commute on Public	J / /0	JU/0	J4/0	JU /0	JO /0	J4 70
pop age 16+)	Transit	7%	3%	2%	2%	1%	3%
	income 0-25k	36%	39%	21%	26%	21%	29%
	income 25-50k	31%	32%	30%	28%		29%
Household Income	income 50-75k	16%	14%	15%	17%		17%
110uscrioid illCoille	income 75-200k	16%	13%	28%	26%		23%
	income 200k-plus	1%	1%	6%	2%		3%
	single family	18%	23%	22%	22%	6%	19%
	multi-family	82%	77%	78%	78%	94%	81%
**	vacant	18%	23%	22%	22%	6%	19%
Housing Stats	occupied	82%	77%	78%	78%	94%	81%
	rented	49%	56%	31%	33%	30%	40%
	owned	51%	44%	69%	67%	70%	60%
			1170	2270	3170	1070	3070
Total and Voting Age popu	lation data from the 2010 Dec						
Total and Voting Age popu Surname-based Voter Regis			tatewide Databa	ise.			
Surname-based Voter Regis	tration and Turnout data from	the California S			Department und	dercount estima	ites.
Surname-based Voter Regis Latino voter registration an		n the California S name counts adju	isted using Cens		Department und	dercount estima	ites.



Map: TMares1



Elections Option A:

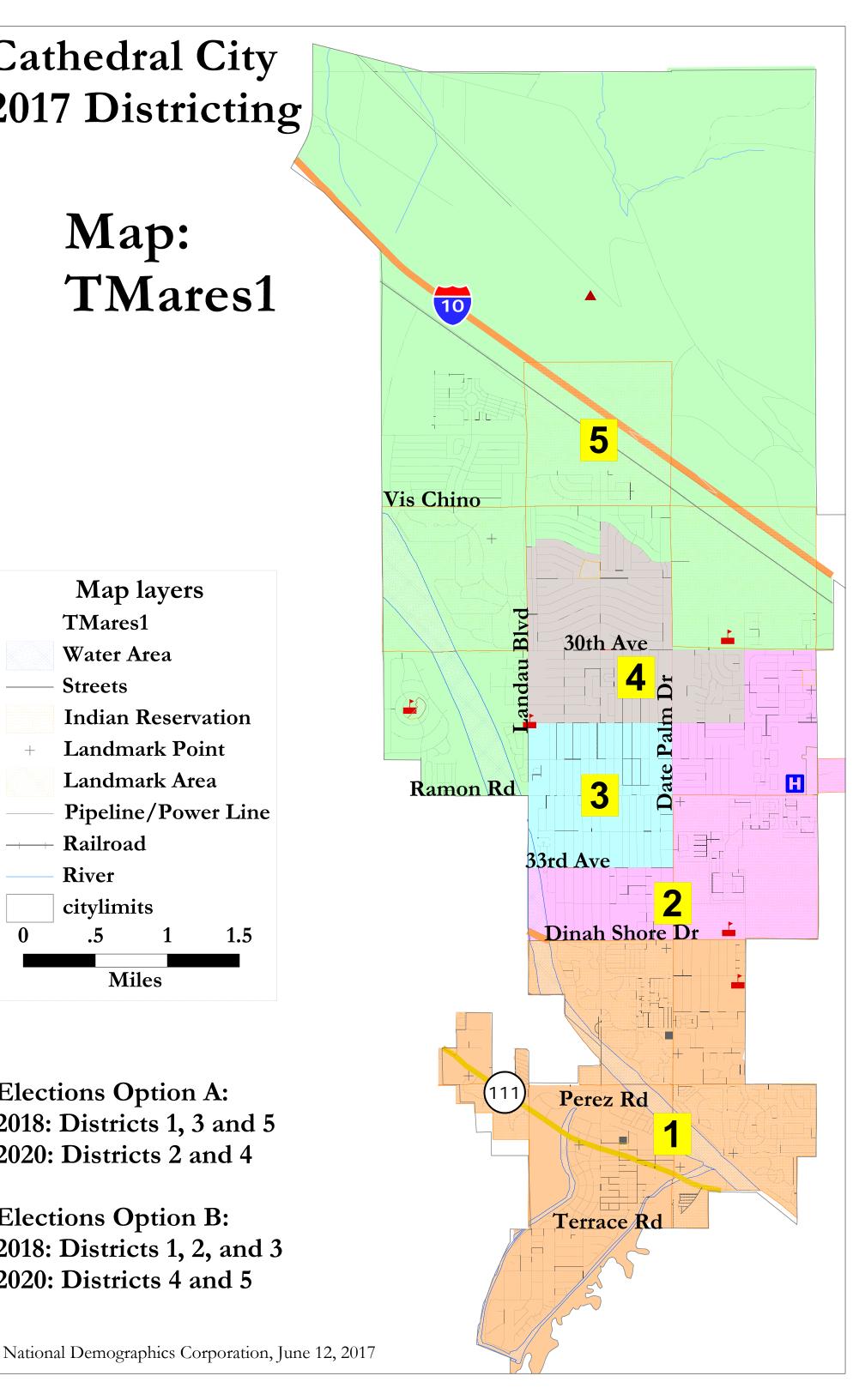
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5



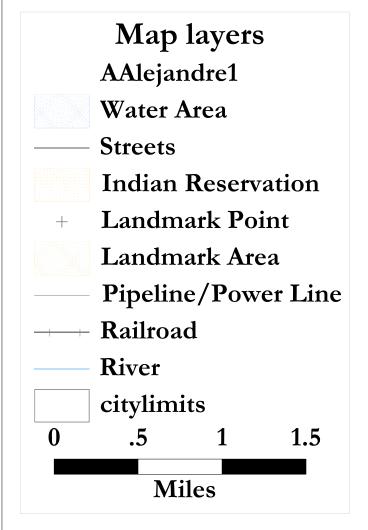
District Ideal 10,240 Total Pop	Total Pop Deviation from ideal	1	2				
10,240		10.106		3	4	5	Total
		10,196 -44	10,142	10,408 168	10,174	10,280 40	51,200
Total Don	% Deviation	-0.43%	-98 -0.96%	1.64%	-66 -0.64%	0.39%	266
Total Pos	% Hisp	37%	69%	81%	57%	50%	59%
Total Don	% NH White	58%	23%	11%	32%	38%	32%
тота гор	% NH Black	2%	2%	2%	3%	4%	3%
	% Asian-American	2%	5%	6%	7%	6%	5%
	Total	8,575	7,026	6,953	7,127	7,663	37,344
	% Hisp	29%	63%	77%	50%	44%	51%
Voting Age Pop	% NH White	66%	29%	13%	38%	44%	39%
	% NH Black	2%	2%	2%	3%	4%	2%
	% Asian-American	2%	5%	7%	7%	6%	5%
	Total	6,998	5,072	4,174	6,255	6,767	29,265
Citizen Voting Age	% Hisp	22%	52%	68%	50%	41%	44%
Pop	% NH White % NH Black	74%	39%	19%	42%	45%	46%
	% Asian/Pac.Isl.	3% 1%	4% 4%	2% 11%	2% 6%	6% 7%	3% 5%
	Total	4,897	3,408	2,592	3,890	4,314	19,101
	% Latino est.	19%	48%	69%	47%	42%	42%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	1%	2%	3%	2%	2%	2%
(Nov 2014)	% Spanish-Surnamed	17%	43%	62%	42%	38%	38%
	% NH White est.	78%	44%	24%	49%	49%	52%
	% NH Black	1%	3%	3%	1%	5%	3%
	Total	2,830	1,350	785	1,567	1,816	8,348
	% Latino	11%	35%	62%	37%	31%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	2%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	2%	3%	1%	2%	1%
(1407 2014)	% Spanish-Surnamed	10%	32%	56%	33%	27%	26%
	% NH White est.	86%	55%	30%	59%	60%	65%
	% NH Black	1%	4%	3%	2%	6%	3%
	Total	3,421	2,054	1,550	2,570	2,736	12,331
	% Latino	16%	38%	51%	38%	35%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	2%	2%	1%	1%	1%
	% Spanish-Surnamed % NH White est.	14% 81%	34% 55%	46% 39%	34% 58%	32% 56%	30% 61%
	% NH White est. % NH Black est.	1%	3%	7%	2%	6%	3%
ACS Pop. Est.	Total	10.182	10,590	10,888	10,666	10,811	53,138
ACS Fop. Est.	age0-19	18%	33%	37%	29%	28%	29%
Age	age20-60	43%	54%	52%	56%	52%	51%
8*	age60plus	39%	13%	11%	15%	20%	20%
	immigrants	21%	39%	45%	31%	28%	33%
Immigration	naturalized	33%	35%	36%	52%	51%	41%
T	english	68%	32%	21%	47%	59%	45%
Language spoken at home	spanish	27%	63%	73%	47%	35%	49%
nome	asian-lang	1%	4%	5%	3%	4%	3%
	other lang	4%	1%	1%	3%	3%	2%
Language Fluency	Speaks Eng. "Less	15%	30%	34%	19%	17%	23%
	than Very Well"						
Education (among	hs-grad	58%	50%	51%	65%	62%	58%
those age 25+)	bachelor	13%	11%	7%	12%	11%	11%
CLILL III I III	graduatedegree	12%	7%	3%	5%	6%	7%
Child in Household	child-under18	13%	43%	47%	43%	32%	34%
Work (percent of	employed	43%	57%	58%	60%	55%	54%
pop age 16+)	Commute on Public Transit	1%	6%	5%	1%	2%	3%
	income 0-25k	32%	29%	37%	21%	24%	29%
	income 25-50k	29%	33%	32%	23%	28%	29%
Household Income	income 50-75k	14%	15%	16%	21%	16%	17%
1 Tousenoid Income	income 75-200k	20%	20%	14%	33%	28%	23%
	income 200k-plus	4%	2%	0%	3%	3%	3%
	P	33%	12%	9%	6%	22%	19%
	single family			91%		78%	81%
	single family multi-family	67%	88%	9170	94%	/070	0170
	· ·	67% 33%	12%	91%	6%	22%	19%
Housing Stats	multi-family						
	multi-family vacant	33%	12%	9%	6%	22%	19%
	multi-family vacant occupied	33% 67%	12% 88%	9% 91%	6% 94%	22% 78%	19% 81%
Housing Stats	multi-family vacant occupied rented	33% 67% 36% 64%	12% 88% 50%	9% 91% 56%	6% 94% 30%	22% 78% 32%	19% 81% 40%

Latino voter registration and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates.

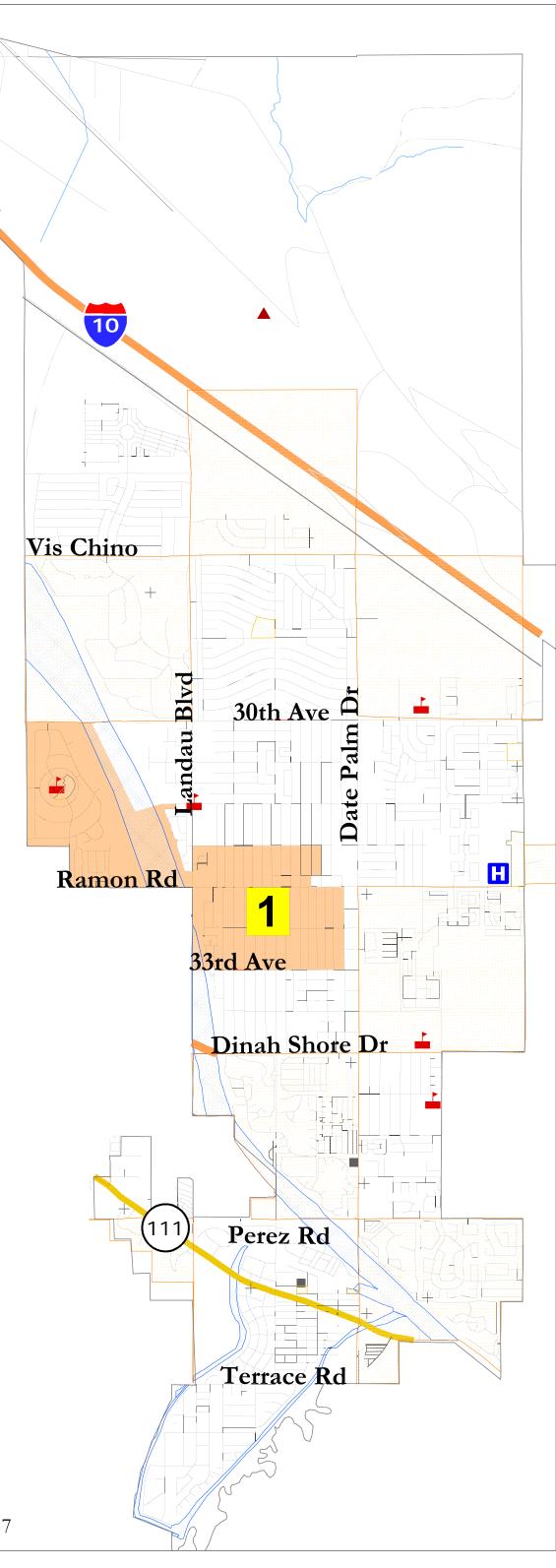
NH White and NH Black registration and turnout counts estimated by NDC. Citizen Voting Age Pop., Age, Immigration, and other demographics from the 2011-2015 American Community Survey and Special Tabulation 5-year data.



Map: AAlejandre1



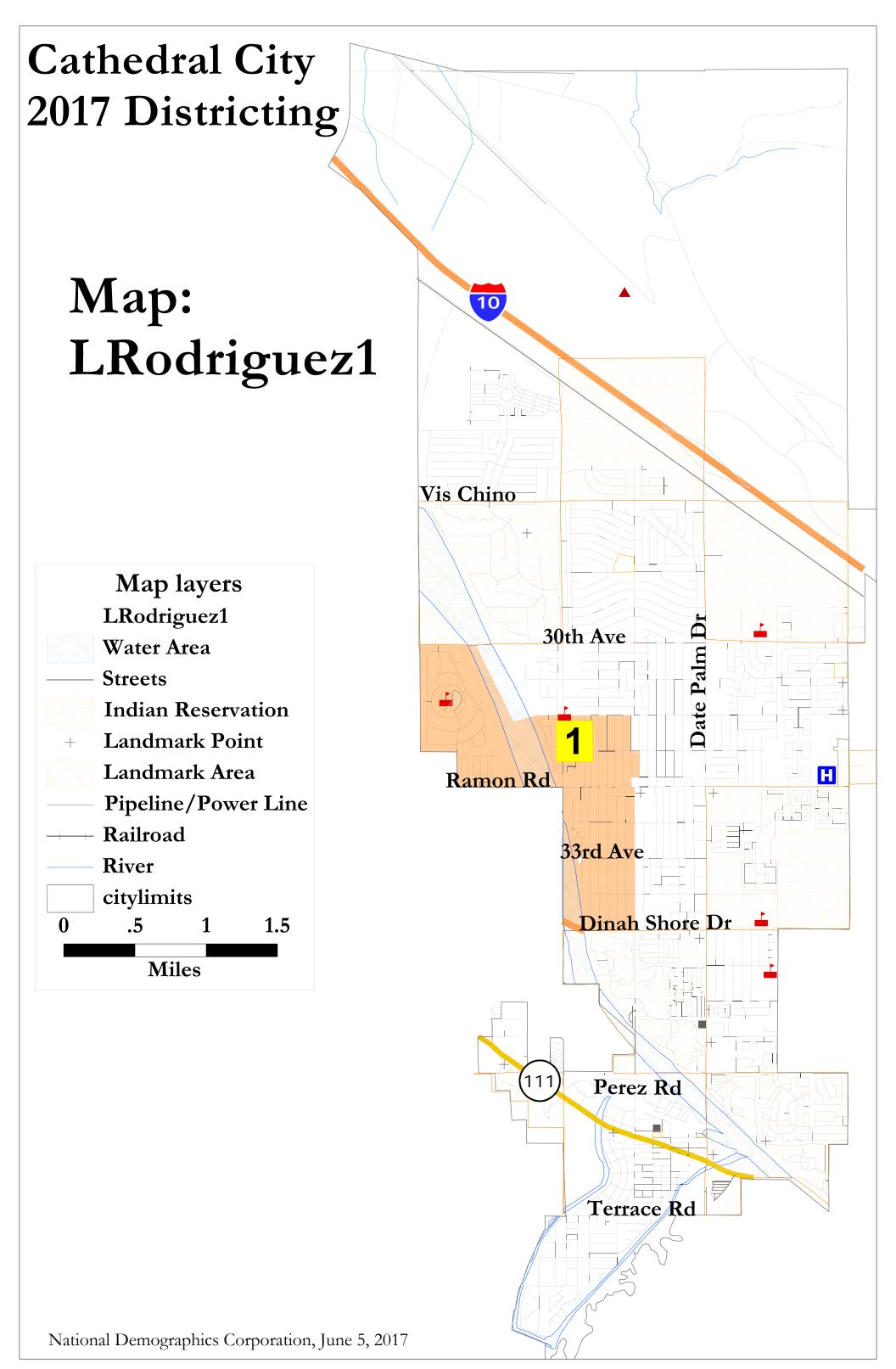
Elections Options: Single-District map. District 1 could elect in 2018 or 2020.



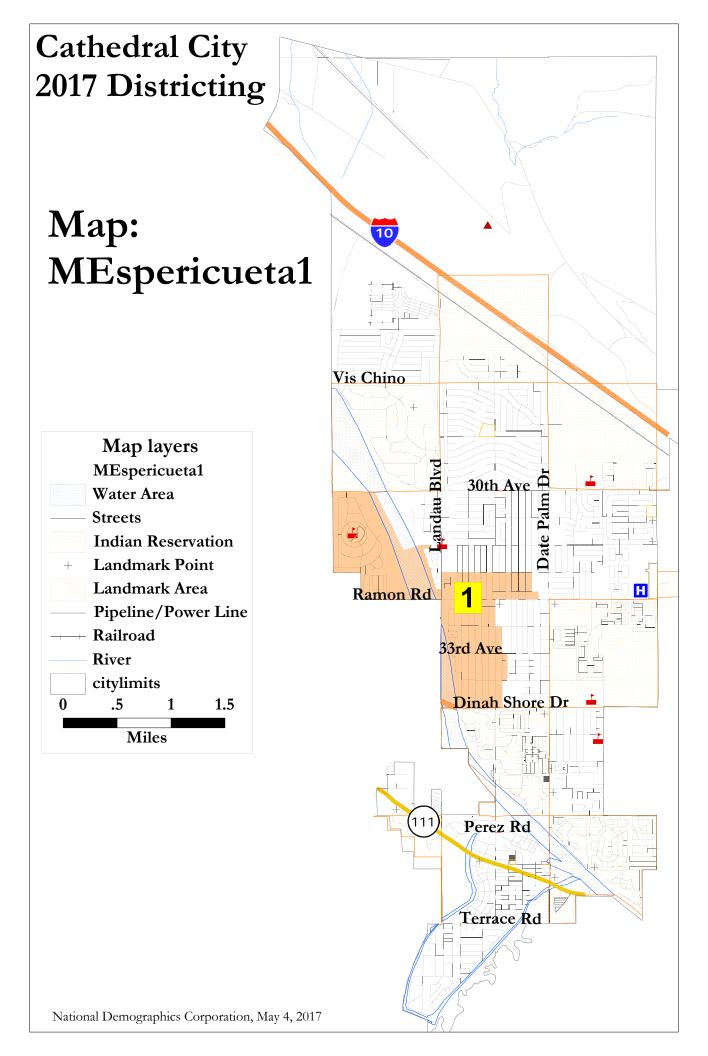
National Demographics Corporation, May 1, 2017

	Cath	edral City	7 - AAlei	andre1			
District		1	2	3	4	5	Total
Ideal	Total Pop	10,143					50,770
10,154	Deviation from ideal	-97		Single-Di	istrict map		914
10,134	% Deviation	-0.95%					8.93%
	% Hisp	84%					59%
Total Pop	% NH White	9%					32%
	% NH Black % Asian-American	2% 4%					3% 5%
	Total	6,802					37,149
	% Hisp	81%					52%
Voting Age Pop	% NH White	11%					39%
	% NH Black	2%					2%
	% Asian-American	5%					6%
	Total	3,847					29,332
Citizen Voting Age	% Hisp	78%					45%
Pop	% NH White	15%					45%
	% NH Black % Asian/Pac.Isl.	2% 5%					3% 5%
	76 Asian/ Pac.isi. Total	2,462					19,098
	% Latino est.	73%					43%
	% Asian-Surnamed	1%					1%
Voter Registration	% Filipino-Surnamed	3%					2%
(Nov 2014)	% Spanish-Surnamed	65%					39%
	% NH White est.	21%					51%
	% NH Black	3%					3%
	Total	724					8,266
	% Latino	65%					30%
Voter Turnout	% Asian-Surnamed	1%					1%
(Nov 2014)	% Filipino-Surnamed % Spanish-Surnamed	3%					1%
	% NH White est.	59% 28%					27% 64%
	% NH Black	3%					3%
	Total	1,365					12,267
	% Latino	56%					34%
X7 . 75	% Asian-Surnamed	1%					1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	2%					1%
(1 10 V 2012)	% Spanish-Surnamed	50%					31%
	% NH White est.	35%					60%
	% NH Black est.	7%					4%
ACS Pop. Est.	Total	10,259					52,438
Age	age0-19 age20-60	37% 51%					29% 51%
Age	age60plus	11%					20%
	immigrants	45%					33%
Immigration	naturalized	32%					42%
r 1 .	english	21%					46%
Language spoken at home	spanish	75%					48%
nome	asian-lang	3%					4%
	other lang	1%					2%
Language Fluency	Speaks Eng. "Less	37%					23%
	than Very Well"	400/					F00/
Education (among	hs-grad bachelor	49% 5%					58%
those age 25+)	graduatedegree	2%					11% 7%
Child in Household	child-under18	46%					33%
	employed	59%					55%
Work (percent of	Commute on Public	407					
pop age 16+)	Transit	6%					3%
	income 0-25k	39%					28%
	income 25-50k	34%					29%
Household Income	income 50-75k	16%					17%
	income 75-200k	11%					23%
	income 200k-plus	0%					2%
	single family multi-family	8% 92%					19% 81%
	vacant	8%					19%
Housing Stats	occupied	92%					81%
	rented	56%					38%
	owned	44%					62%
Total and Voting Age popu	lation data from the 2010 Dec						
Surname-based Voter Regis	stration and Turnout data from	n the California St	atewide Databa	se.			
	d turnout data are Spanish-sur			sus Population	Department unc	lercount estima	ites.
	egistration and turnout counts			Amoria			ulatio - F
	ge, Immigration, and other de	mograpines from	uic 2011-2015	лисисан Сот	amunny ourvey a	ina opeciai 1ab	шаноп э-year

	Cathe	edral City					
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,265		C: I D	· . • .		50,892
10,178	Deviation from ideal % Deviation	25 0.24%		Single-Di	strict map		25 0.24%
	% Hisp	81%					58%
Tatal Dan	% NH White	12%					32%
Total Pop	% NH Black	2%					3%
	% Asian-American	5%					6%
	Total	7,057					37,404
Vation And Dec	% Hisp % NH White	77%					51%
Voting Age Pop	% NH Black	14% 2%					39% 2%
	% Asian-American	5%					6%
	Total	4,535					30,020
Citions Victims Ass	% Hisp	73%					45%
Citizen Voting Age Pop	% NH White	19%					45%
тор	% NH Black	2%					3%
	% Asian/Pac.Isl.	5%					5%
	Total % Latino est.	2,772 68%					19,408 43%
	% Asian-Surnamed	1%					1%
Voter Registration	% Filipino-Surnamed	3%					2%
(Nov 2014)	% Spanish-Surnamed	61%					38%
	% NH White est.	26%					52%
	% NH Black	3%					3%
	Total	879					8,421
	% Latino	60%					30%
Voter Turnout	% Asian-Surnamed % Filipino-Surnamed	1%					1%
(Nov 2014)	% Spanish-Surnamed	3% 54%					1% 27%
	% NH White est.	33%					64%
	% NH Black	3%					3%
	Total	1,535					12,437
	% Latino	57%					35%
Voter Turnout	% Asian-Surnamed	1%					1%
(Nov 2012)	% Filipino-Surnamed	2%					1%
	% Spanish-Surnamed % NH White est.	51% 35%					31% 60%
	% NH Black est.	5%					3%
ACS Pop. Est.	Total	10,373					52,553
	age0-19	36%					29%
Age	age20-60	52%					51%
	age60plus	12%					20%
Immigration	immigrants	43%					32%
	naturalized	41%					45%
Language spoken at	english spanish	23% 73%					47% 47%
home	asian-lang	3%					4%
	other lang	1%					2%
Language Fluency	Speaks Eng. "Less	34%					22%
Language Prucincy	than Very Well"						
Education (among	hs-grad	51%					58%
those age 25+)	bachelor	5%					11%
Child in Household	graduatedegree child-under18	4%					7% 34%
Clina in Flousehola	employed	61%					55%
Work (percent of	Commute on Public						
pop age 16+)	Transit	8%					3%
	income 0-25k	36%					28%
	income 25-50k	33%					29%
Household Income	income 50-75k	17%					17%
	income 75-200k	13%					23%
	income 200k-plus	0% 9%					2% 18%
	single family multi-family	91%					82%
** * *	vacant	9%					18%
Housing Stats	occupied	91%					82%
	rented	49%					37%
	owned	51%					63%
Total and Voting Age popu	lation data from the 2010 Dec	ennial Census.					
	stration and Turnout data from						
	d turnout data are Spanish-sur			sus Population	Department und	ercount estima	tes.
	egistration and turnout counts ge, Immigration, and other de			American Com	munity Suevey a	nd Special Tab	ulation 5 years
	o.,	-8-m/mes moni	=0.1.2013	COIII	y carvey at	. opecim rabi	J-year



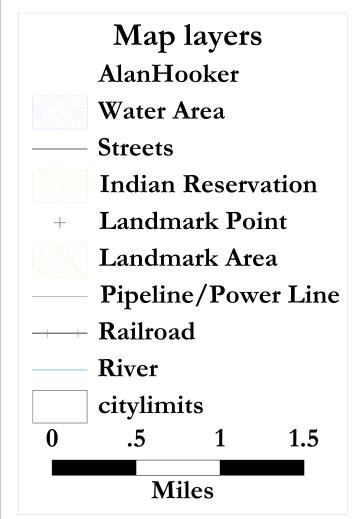
	Cathe	dral City					
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop Deviation from ideal	10,189 -51		Single Di	strict map		10,189
2,038	% Deviation	-0.50%		Single-Di	янсі тар		0.00%
	% Hisp	84%					84%
Total Pop	% NH White	10%					10%
тоштор	% NH Black	2%					2%
	% Asian-American	4%					4%
	Total	6,926					6,926
Voting Age Pop	% Hisp % NH White	80% 12%					80% 12%
voting Age Fop	% NH Black	2%					2%
	% Asian-American	5%					5%
	Total	4,398					4,398
Citizen Voting Age	% Hisp	77%					77%
Pop	% NH White	16%					16%
- op	% NH Black	2%					2%
	% Asian/Pac.Isl.	5%					5%
	Total % Latino est.	2,654 71%					2,654 71%
	% Asian-Surnamed	1%					1%
Voter Registration	% Filipino-Surnamed	3%					3%
(Nov 2014)	% Spanish-Surnamed	63%					63%
	% NH White est.	23%					23%
	% NH Black	3%					3%
	Total	799					799
	% Latino	63%					63%
Voter Turnout	% Asian-Surnamed % Filipino-Surnamed	1% 2%					1% 2%
(Nov 2014)	% Spanish-Surnamed	56%					56%
	% NH White est.	31%					31%
	% NH Black	4%					4%
	Total	1,390					1,390
	% Latino	56%					56%
Voter Turnout	% Asian-Surnamed	1%					1%
(Nov 2012)	% Filipino-Surnamed % Spanish-Surnamed	2% 51%					2%
	% NH White est.	36%					51% 36%
	% NH Black est.	5%					5%
ACS Pop. Est.	Total	10,274					10,274
1	age0-19	36%					36%
Age	age20-60	52%					52%
	age60plus	11%					11%
Immigration	immigrants	44%					44%
	naturalized	39%					39% 21%
Language spoken at	english spanish	21% 76%					76%
home	asian-lang	3%					3%
	other lang	1%					1%
Language Fluency	Speaks Eng. "Less	35%					35%
Language Prucincy	than Very Well"						
Education (among	hs-grad	50%					50%
those age 25+)	bachelor	5%					5%
Child in Household	graduatedegree child-under18	3% 47%					3% 47%
Clina in Flousehola	employed	61%					61%
Work (percent of	Commute on Public						
pop age 16+)	Transit	8%					8%
	income 0-25k	37%					37%
	income 25-50k	34%					34%
Household Income	income 50-75k	17%					17%
	income 75-200k	13%					13%
	income 200k-plus single family	9%					0% 9%
	multi-family	91%					91%
II	vacant	9%					9%
Housing Stats	occupied	91%					91%
	rented	53%					53%
	owned	47%	-				47%
	ulation data from the 2010 Dec						
	stration and Turnout data from						
	d turnout data are Spanish-sur			sus Population l	Department und	ercount estima	tes.
	egistration and turnout counts ge, Immigration, and other de			American Com	munity Survey a	nd Special Tab	ulation 5-vear
		0.			,, 		7



	Cathe	edral City					
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,211	8,283	10,437	12,073	10,196	51,200
10,240	Deviation from ideal	-29	-1,957	197	1,833	-44	3,790
	% Deviation	-0.28%	-19.11%	1.92%	17.90%	-0.43%	37.01%
	% Hisp	48%	51%	70%	82%	37%	59%
Total Pop	% NH White % NH Black	38%	39%	19%	12%	58%	32%
	% Asian-American	3% 9%	3% 6%	2% 8%	2% 3%	2%	3% 5%
	Total	7,379	6,008	7,382	8,000	8,575	37,344
	% Hisp	42%	44%	65%	78%	29%	51%
Voting Age Pop	% NH White	44%	46%	23%	16%	66%	39%
, oung inge i op	% NH Black	3%	3%	2%	2%	2%	2%
	% Asian-American	9%	6%	9%	3%	2%	5%
	Total	6,996	5,392	5,326	4,553	6,998	29,265
C'	% Hisp	35%	46%	59%	73%	22%	44%
Citizen Voting Age	% NH White	47%	47%	29%	22%	74%	46%
Pop	% NH Black	6%	2%	2%	2%	3%	3%
	% Asian/Pac.Isl.	8%	4%	9%	3%	1%	5%
	Total	4,376	3,372	3,720	2,736	4,897	19,101
	% Latino est.	38%	40%	62%	65%	19%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(1101 2011)	% Spanish-Surnamed	34%	36%	55%	58%	17%	38%
	% NH White est.	53%	55%	32%	27%	78%	52%
	% NH Black	6%	2%	2%	3%	1%	3%
	Total	1,855	1,462	1,326	875	2,830	8,348
	% Latino	28%	30%	51%	51%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	3%	1%	1%	1%
,	% Spanish-Surnamed	25%	27%	46%	46%	10%	26%
	% NH White est.	62%	65%	43%	39%	86%	65%
	% NH Black	7%	3%	3%	3%	1%	3%
	Total	2,864	2,302	2,106	1,638	3,421	12,331
	% Latino % Asian-Surnamed	31% 1%	34% 1%	53% 1%	45% 1%	16% 1%	33% 1%
Voter Turnout	% Filipino-Surnamed	2%	1%		1%	1%	1%
(Nov 2012)	% Spanish-Surnamed	28%	30%	2% 48%	40%	14%	30%
	% NH White est.	61%	61%	41%	45%	81%	61%
	% NH Black est.	6%	3%	3%	7%	1%	3%
ACS Pop. Est.	Total	11,007	9,133	10,316	12,500	10,182	53,138
1100 T op. 200	age0-19	28%	27%	33%	37%	18%	29%
Age	age20-60	54%	56%	52%	52%	43%	51%
8-	age60plus	18%	16%	16%	10%	39%	20%
	immigrants	26%	31%	38%	46%	21%	33%
Immigration	naturalized	53%	52%	44%	30%	33%	41%
T 1	english	60%	49%	37%	16%	68%	45%
Language spoken at	spanish	32%	44%	56%	81%	27%	49%
home	asian-lang	6%	3%	5%	2%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	14%	18%	27%	38%	15%	23%
Language Fluency	than Very Well"	14/0	10/0	2//0	J0 / 0	13/0	23/0
Education (among	hs-grad	60%	66%	56%	48%	58%	58%
those age 25+)	bachelor	15%	11%	9%	7%	13%	11%
,	graduatedegree	9%	5%	4%	4%	12%	7%
Child in Household	child-under18	37%	37%	40%	48%	13%	34%
Work (percent of	employed	57%	57%	58%	58%	43%	54%
pop age 16+)	Commute on Public	2%	1%	2%	7%	1%	3%
1-1-8 7	Transit						
	income 0-25k	20%	20%	31%	39%	32%	29%
	income 25-50k	29%	25%	29%	32%	29%	29%
Household Income	income 50-75k	17%	19%	18%	15%	14%	17%
	income 75-200k	32%	33%	20%	13%	20%	23%
	income 200k-plus	2%	4%	1%	1%	4%	3%
	single family	10%	20%	9%	13%	33%	19%
	multi-family	90%	80%	91%	87%	67%	81%
Housing Stats	vacant	10%	20%	9%	13%	33%	19%
Ü	occupied	90%	80%	91%	87%	67%	81%
	rented	33%	30%	32%	67%	36%	40%
	owned	67%	70%	68%	33%	64%	60%
F - 1 - 177		110					
	lation data from the 2010 Dec						
Surname-based Voter Regis	lation data from the 2010 Dec tration and Turnout data from	n the California St			2	1	
Surname-based Voter Regis Latino voter registration and	lation data from the 2010 Dec	n the California St mame counts adju	sted using Cens		Department und	lercount estima	tes.



Map: AlanHooker1



Elections Option A:

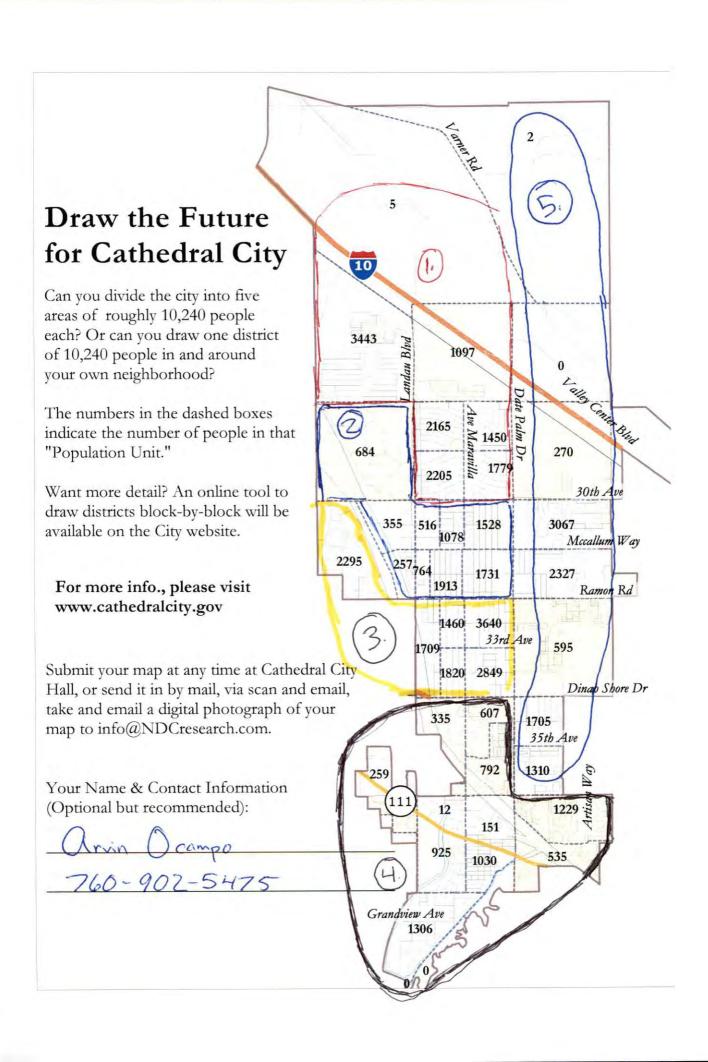
2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

10 Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd

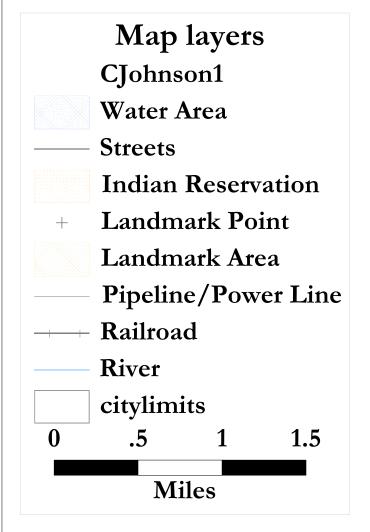
National Demographics Corporation, June 1, 2017



	Cath	edral Cit	,				
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	12,144	8,826	13,773	7,181	9,276	51,200
10,240	Deviation from ideal % Deviation	1,904 18.59%	-1,414 -13.81%	3,533 34.50%	-3,059 -29.87%	-964 -9.41%	6,592 64.38%
	% Hisp	50%	62%	85%	27%	52%	59%
	% NH White	38%	26%	9%	69%	38%	32%
Total Pop	% NH Black	4%	2%	2%	2%	2%	3%
	% Asian-American	6%	8%	3%	2%	7%	5%
	Total	8,720	6,405	9,040	6,404	6,775	37,344
	% Hisp	44%	56%	83%	21%	44%	51%
Voting Age Pop	% NH White	44%	32%	11%	74%	46%	39%
	% NH Black	4%	2%	2%	2%	2%	2%
	% Asian-American	7%	9%	3%	2%	7%	5%
	Total	8,260	4,930	5,058	5,373	5,645	29,265
Citizen Voting Age	% Hisp % NH White	44%	48% 39%	81% 14%	18% 79%	32% 57%	44%
Pop	% NH Black	43/0	2%	3%	2%	5%	3%
	% Asian/Pac.Isl.	7%	10%	3%	1%	5%	5%
	Total	5,044	3,229	3,117	3,725	3,986	19,101
	% Latino est.	39%	53%	75%	14%	36%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	3%	2%	1%	2%	2%
(± 101 2014)	% Spanish-Surnamed	35%	48%	67%	12%	32%	38%
	% NH White est.	53%	41%	19%	83%	57%	52%
	% NH Black	5%	2%	3%	1%	2%	3%
	Total	2,120	1,278	863	2,293	1,794	8,348
	% Latino	30%	41%	68%	9%	25%	29%
Voter Turnout	% Asian-Surnamed % Filipino-Surnamed	2% 1%	1% 2%	1%	1% 1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	27%	37%	2% 61%	8%	2% 22%	1% 26%
	% NH White est.	62%	53%	25%	88%	68%	65%
	% NH Black	6%	3%	4%	1%	3%	3%
	Total	3,422	1,977	1,660	2,644	2,628	12,331
	% Latino	32%	46%	52%	15%	31%	33%
V T	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout (Nov 2012)	% Filipino-Surnamed	1%	2%	1%	1%	2%	1%
(1407 2012)	% Spanish-Surnamed	28%	42%	46%	14%	28%	30%
	% NH White est.	61%	49%	39%	82%	64%	61%
100 0	% NH Black est.	5%	2%	7%	1%	2%	3%
ACS Pop. Est.	Total	13,643	8,884	13,964	6,828	9,818	53,138
Age	age0-19 age20-60	28% 56%	30% 52%	38% 52%	12% 40%	28% 52%	29% 51%
Age	age60plus	16%	18%	9%	48%	21%	20%
	immigrants	29%	36%	47%	19%	27%	33%
Immigration	naturalized	55%	48%	30%	37%	40%	41%
r 1	english	54%	41%	16%	74%	57%	45%
Language spoken at home	spanish	38%	50%	82%	23%	36%	49%
nome	asian-lang	4%	6%	2%	1%	5%	3%
	other lang	3%	3%	0%	3%	3%	2%
Language Fluency	Speaks Eng. "Less	16%	23%	39%	14%	17%	23%
Zariguage Fracticy	than Very Well"						
Education (among	hs-grad	67%	58%	48%	59%	54%	58%
those age 25+)	bachelor	11%	12%	5%	14%	15%	11%
Child in Household	graduatedegree child-under18	5% 40%	6% 35%	2% 49%	12% 9%	13% 33%	7% 34%
Ciliu ili Fiouseilolu	employed	57%	56%	60%	39%	56%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	1%	1%	7%	1%	3%	3%
	income 0-25k	21%	27%	40%	34%	20%	29%
	income 25-50k	24%	27%	34%	29%	31%	29%
Household Income	income 50-75k	19%	18%	15%	15%	16%	17%
	income 75-200k	33%	26%	10%	20%	28%	23%
	income 200k-plus	3%	2%	0%	3%	6%	3%
	single family	7%	23%	8%	34%	19%	19%
	multi-family	93%	77%	92%	66%	81%	81%
Housing Stats	vacant	7%	23%	8%	34%	19%	19%
Ü	occupied	93%	77%	92%	66%	81%	81%
	rented	34%	29%	66%	32%	35%	40%
Potal and Votine A	owned lation data from the 2010 Dec	66%	71%	34%	68%	65%	60%
	tration data from the 2010 Dec tration and Turnout data from		atewide Databa	se			
					Department und	ercount estima	ites
Latino voter registration and							
Latino voter registration and NH White and NH Black re	egistration and turnout counts				separament and	icroduit comin	



Map: CJohnson1



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

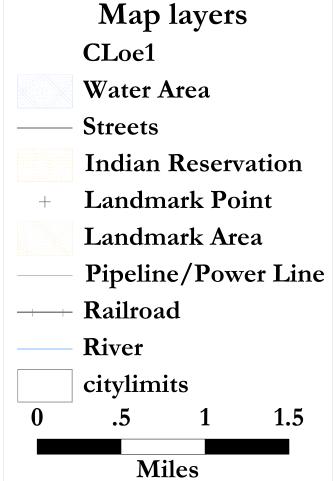
Vis Chino Landau Blvd 30th Ave Ramon Rd Dinah Shore Dr 111 Perez Rd Terrace Rd

National Demographics Corporation, April 26, 2017

	Cath	nedral Cit	y - CJoh				
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,010	10,292	9,716	10,986	10,196	51,200
10,240	Deviation from ideal	-230	52	-524	746	-44	1,270
	% Deviation	-2.25% 56%	0.51% 54%	-5.12% 58%	7.29%	-0.43% 37%	12.40% 59%
	% Hisp % NH White	32%	34%	31%	87% 8%	58%	32%
Total Pop	% NH Black	2%	4%	3%	2%	2%	3%
	% Asian-American	9%	7%	6%	2%	2%	5%
	Total	7,173	7,298	7,229	7,069	8,575	37,344
	% Hisp	48%	48%	52%	84%	29%	51%
Voting Age Pop	% NH White	39%	40%	36%	10%	66%	39%
	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	10%	7%	7%	3%	2%	5%
	Total	5,949	6,665	5,719	3,934	6,998	29,265
C' II	% Hisp	38%	49%	47%	80%	22%	44%
Citizen Voting Age	% NH White	48%	41%	39%	15%	74%	46%
Pop	% NH Black	4%	3%	4%	2%	3%	3%
	% Asian/Pac.Isl.	9%	6%	8%	3%	1%	5%
	Total	4,096	4,098	3,791	2,219	4,897	19,101
	% Latino est.	45%	42%	49%	75%	19%	42%
77 . D	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
Voter Registration	% Filipino-Surnamed	3%	2%	2%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	40%	38%	44%	68%	17%	38%
	% NH White est.	47%	52%	44%	19%	78%	52%
	% NH Black	3%	3%	4%	3%	1%	3%
	Total	1,698	1,728	1,509	584	2,830	8,348
	% Latino	33%	32%	38%	70%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	2%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(1407 2014)	% Spanish-Surnamed	30%	29%	34%	62%	10%	26%
	% NH White est.	58%	62%	54%	24%	86%	65%
	% NH Black	3%	4%	5%	4%	1%	3%
	Total	2,624	2,725	2,328	1,234	3,421	12,331
	% Latino	40%	35%	41%	45%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
(,	% Spanish-Surnamed	36%	32%	37%	41%	14%	30%
	% NH White est.	54%	59%	51%	45%	81%	61%
	% NH Black est.	2%	4%	5%	8%	1%	3%
ACS Pop. Est.	Total	10,254	11,238	10,093	11,370	10,182	53,138
	age0-19	29%	29%	30%	39%	18%	29%
Age	age20-60	53%	57%	51%	53%	43%	51%
	age60plus	18%	15%	19%	8%	39%	20%
Immigration	immigrants	31%	31%	33%	47%	21%	33%
	naturalized	46%	53%	46%	30%	33%	41%
Language spoken at	english	49%	49%	49%	13%	68%	45%
home	spanish	43%	45%	43%	85%	27%	49%
	asian-lang	6%	3%	5%	2%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less than Very Well"	20%	19%	21%	39%	15%	23%
	hs-grad	54%	67%	59%	48%	58%	58%
Education (among	bachelor	15%	11%	10%	5%	13%	11%
those age 25+)	graduatedegree	10%	4%	6%	2%	12%	7%
Child in Household	child-under18	37%	42%	34%	51%	13%	34%
	employed	56%	58%	56%	60%	43%	54%
Work (percent of	Commute on Public						
pop age 16+)	Transit	2%	1%	2%	7%	1%	3%
	income 0-25k	22%	21%	28%	40%	32%	29%
	income 25-50k	29%	23%	29%	33%	29%	29%
Household Income	income 50-75k	17%	20%	17%	15%	14%	17%
and the same	income 75-200k	29%	33%	23%	11%	20%	23%
	income 200k-plus	3%	3%	2%	0%	4%	3%
	single family	13%	6%	22%	8%	33%	19%
	multi-family	87%	94%	78%	92%	67%	81%
11	vacant	13%	6%	22%	8%	33%	19%
Housing Stats	occupied	87%	94%	78%	92%	67%	81%
	rented	31%	32%	33%	71%	36%	40%
	owned	69%	68%	67%	29%	64%	60%
	lation data from the 2010 Dec						
Total and Voting Age popu			1	1			
		n the California St	atewide Databa	ise.			
Surname-based Voter Regis	tration and Turnout data from d turnout data are Spanish-sur				Department und	dercount estima	ites.
Surname-based Voter Regis Latino voter registration an	tration and Turnout data from	name counts adju	sted using Cens		Department und	dercount estima	ites.



Map: CLoe1



andan Blvd Ramon Rd 33rd Ave Dinah Shore Dr **Elections Option A:** 111 2018: Districts 1, 3 and 5 5 2020: Districts 2 and 4 **Elections Option B:** Terrace Rd 2018: Districts 2, 3 and 4 2020: Districts 1 and 5 National Demographics Corporation, April 26, 2017

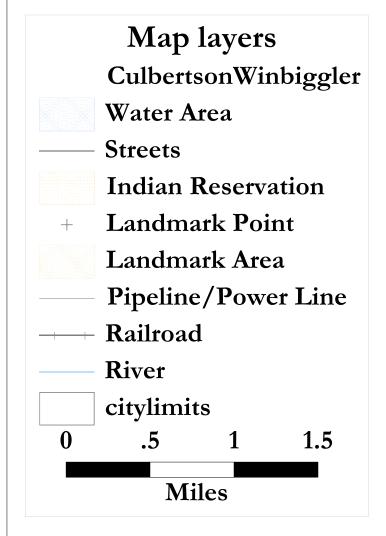
Vis Chino

30th Ave

District Ideal 10,240	Total Pop	1 8,162	2	3	4	5	Total
		0.172					
10,240			10,967	10,768	10,897	10,406	51,200
.,	Deviation from ideal	-2,078	727	528	657	166	2,805
	% Deviation	-20.29%	7.10%	5.16%	6.42%	1.62%	27.39%
	% Hisp	47%	60%	46%	80%	58%	59%
Total Pop	% NH White	40%	30%	45%	11%	37%	32%
-	% NH Black % Asian-American	4%	3%	2%	2%	2%	3%
	% Asian-American Total	7% 5,924	6% 7,878	6% 8,239	6% 7.326	2% 7,977	5% 37,344
	% Hisp	41%	54%	37%	7,326	50%	51%
Voting Age Pop	% NH White	46%	36%	54%	14%	46%	39%
voting rige rop	% NH Black	4%	3%	2%	2%	2%	2%
	% Asian-American	7%	6%	6%	7%	2%	5%
	Total	5,845	6,299	6,974	4,218	5,930	29,265
	% Hisp	39%	54%	26%	67%	43%	44%
Citizen Voting Age	% NH White	46%	39%	64%	19%	54%	46%
Pop	% NH Black	6%	2%	4%	2%	2%	3%
	% Asian/Pac.Isl.	8%	4%	4%	12%	1%	5%
	Total	3,462	4,254	4,920	2,806	3,659	19,101
	% Latino est.	37%	50%	30%	70%	32%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	1%	3%	1%	2%
(1NOV 2014)	% Spanish-Surnamed	34%	45%	27%	62%	29%	38%
	% NH White est.	53%	46%	64%	23%	64%	52%
	% NH Black	6%	2%	2%	3%	1%	3%
	Total	1,486	1,706	2,451	857	1,849	8,348
	% Latino	27%	38%	19%	63%	18%	29%
Voter Turnout	% Asian-Surnamed	2%	1%	1%	2%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	1%	1%	3%	1%	1%
(- 101 = 01 1)	% Spanish-Surnamed	24%	34%	17%	57%	16%	26%
	% NH White est.	63%	58%	75%	29%	79%	65%
	% NH Black	7%	2%	2%	4%	1%	3%
	Total	2,355	2,618	3,417	1,641	2,300	12,331
	% Latino	29%	43%	24%	51%	26%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	0%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	1%	2%	1%	1%
	% Spanish-Surnamed	26%	39%	22%	45%	23%	30%
	% NH White est.	62%	53%	71%	40%	70%	61%
ACC D. E.	% NH Black est. Total	7% 9,079	2% 11.139	2%	6%	2% 10.218	3%
ACS Pop. Est.	age0-19	27%	29%	11,274 25%	11,428 38%	26%	53,138 29%
Age	age20-60	56%	53%	49%	51%	48%	51%
rige	age60plus	17%	18%	26%	11%	26%	20%
	immigrants	25%	34%	25%	47%	32%	33%
Immigration	naturalized	61%	45%	42%	30%	38%	41%
	english	63%	43%	61%	21%	41%	45%
Language spoken at	spanish	30%	52%	32%	73%	56%	49%
home	asian-lang	4%	2%	4%	6%	1%	3%
	other lang	3%	3%	3%	1%	2%	2%
	Speaks Eng. "Less						
Language Fluency	than Very Well"	13%	23%	15%	35%	27%	23%
Eduari's of	hs-grad	67%	61%	55%	50%	56%	58%
Education (among	bachelor	12%	11%	15%	7%	10%	11%
those age 25+)	graduatedegree	5%	5%	13%	2%	8%	7%
Child in Household	child-under18	37%	36%	26%	47%	25%	34%
Work (percent of	employed	55%	58%	52%	56%	51%	54%
Work (percent of pop age 16+)	Commute on Public	0%	2%	2%	3%	7%	3%
Pop #80 101)	Transit						
	income 0-25k	21%	25%	21%	40%	36%	29%
	income 25-50k	26%	25%	30%	33%	30%	29%
Household Income	income 50-75k	16%	21%	15%	15%	16%	17%
	income 75-200k	34%	27%	28%	12%	16%	23%
	income 200k-plus	3%	2%	5%	0%	2%	3%
	single family	8%	20%	22%	8%	28%	19%
	multi-family	92%	80%	78%	92%	72%	81%
Housing Stats	vacant	8%	20%	22%	8%	28%	19%
Ü	occupied	92%	80%	78%	92%	72%	81%
	rented	35%	28%	31%	60%	46%	40%
	owned	65%	72%	69%	40%	54%	60%
			1	1		1	1
	alation data from the 2010 Dec						
Surname-based Voter Regis	stration and Turnout data from	the California St					
Surname-based Voter Regis Latino voter registration an		n the California St name counts adju	sted using Cens		Department und	dercount estima	ites.



Map: Culberston-Winbigler1



Elections Option A:

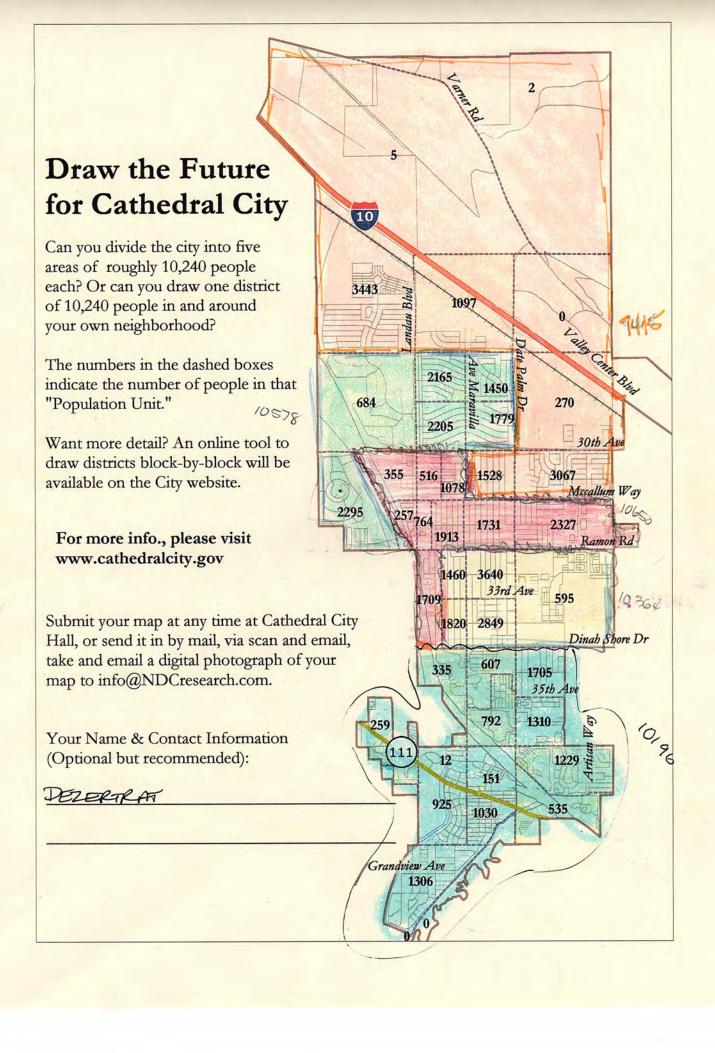
2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

Vis Chino 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd National Demographics Corporation, May 31, 2017

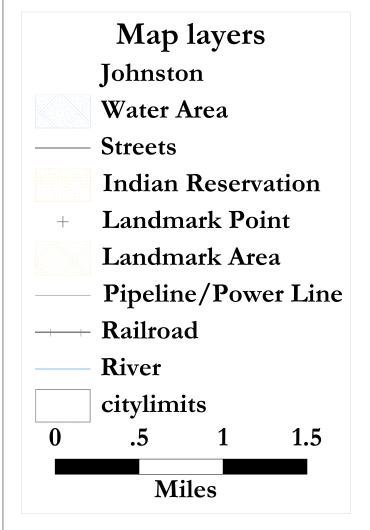
	Cathedral	City - Cu					
District	_	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	8,046	9,241	11,644	12,073	10,196	51,200
10,240	Deviation from ideal % Deviation	-2,194 -21.43%	-999 -9.76%	1,404 13.71%	1,833 17.90%	-44	4,027 39,33%
	% Hisp	44%	-9.76% 59%	63%	82%	37%	59%
	% NH White	43%	30%	25%	12%	58%	32%
Total Pop	% NH Black	4%	3%	2%	2%	2%	3%
	% Asian-American	7%	6%	9%	3%	2%	5%
	Total	5,933	6,727	8,109	8,000	8,575	37,344
	% Hisp	39%	53%	57%	78%	29%	51%
Voting Age Pop	% NH White	49%	37%	29%	16%	66%	39%
	% NH Black % Asian-American	4% 7%	3% 6%	2% 10%	2% 3%	2% 2%	2% 5%
	Total	5,943	5,165	6,606	4,553	6,998	29,265
	% Hisp	40%	52%	46%	73%	22%	44%
Citizen Voting Age	% NH White	46%	42%	39%	22%	74%	46%
Pop	% NH Black	5%	3%	3%	2%	3%	3%
	% Asian/Pac.Isl.	8%	4%	10%	3%	1%	5%
	Total	3,669	3,407	4,470	2,658	4,897	19,101
	% Latino est.	37%	51%	50%	67%	19%	42%
Voter Registration	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
	% Spanish-Surnamed % NH White est.	33% 55%	45% 44%	45% 42%	60% 28%	17% 78%	38% 52%
	% NH White est. % NH Black	5%	3%	3%	3%	1%	3%
	Total	1,613	1,320	1,760	826	2,830	8,348
	% Latino	28%	39%	39%	54%	11%	29%
	% Asian-Surnamed	2%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(Nov 2014)	% Spanish-Surnamed	25%	35%	35%	48%	10%	26%
	% NH White est.	63%	55%	52%	41%	86%	65%
	% NH Black	6%	3%	3%	3%	1%	3%
	Total	2,462	2,117	2,745	1,585	3,421	12,331
	% Latino	31%	43%	42%	45%	16%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed % Spanish-Surnamed	1%	1%	2%	1%	1%	1%
	% NH White est.	27% 61%	39% 51%	37% 52%	40% 47%	14% 81%	30% 61%
	% NH Black est.	6%	3%	2%	7%	1%	3%
ACS Pop. Est.	Total	9,053	9,511	11,892	12,500	10,182	53,138
	age0-19	27%	30%	31%	37%	18%	29%
Age	age20-60	55%	53%	54%	52%	43%	51%
_	age60plus	18%	17%	15%	10%	39%	20%
Immigration	immigrants	26%	34%	33%	46%	21%	33%
minigration	naturalized	57%	46%	48%	30%	33%	41%
Language spoken at	english	59%	45%	45%	16%	68%	45%
home	spanish	33%	50%	47%	81%	27%	49%
	asian-lang	5%	3%	6%	2%	1%	3%
	other lang Speaks Eng. "Less	3%	3%	2%	1%	4%	2%
Language Fluency	than Very Well"	13%	24%	22%	38%	15%	23%
	hs-grad	67%	60%	56%	48%	58%	58%
Education (among	bachelor	12%	9%	13%	7%	13%	11%
those age 25+)	graduatedegree	6%	5%	8%	4%	12%	7%
Child in Household	child-under18	38%	36%	41%	48%	13%	34%
Work (percent of	employed	56%	57%	58%	58%	43%	54%
pop age 16+)	Commute on Public	0%	2%	2%	7%	1%	3%
Pop #86 10 ·)	Transit						
	income 0-25k	22%	26%	23%	39%	32%	29%
TT 1 117	income 25-50k	24%	28%	30%	32%	29%	29%
Household Income	income 50-75k	18%	18%	18%	15%	14%	17%
	income 75-200k	34%	25% 3%	27% 2%	13% 1%	20% 4%	23% 3%
	income 200k-plus single family	10%	20%	8%	13%	33%	19%
	multi-family	90%	80%	92%	87%	67%	81%
	vacant	10%	20%	8%	13%	33%	19%
Housing Stats	occupied	90%	80%	92%	87%	67%	81%
	rented	34%	31%	31%	67%	36%	40%
	owned	66%	69%	69%	33%	64%	60%
Total and Voting Age popu	lation data from the 2010 Dec						
Surname-based Voter Regis	stration and Turnout data from	n the California St	atewide Databa	ise.			
	d turnout data are Spanish-sur			sus Population I	Department und	dercount estima	tes.
	egistration and turnout counts					10	1.: 5
	ge, Immigration, and other de	mographics from	uic 2011-2015	American Com	munny Survey 2	uiu opeciai Tab	шаноп э-year



District Ideal 10,240 Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration (Nov 2014)	Total Pop Deviation from ideal % Deviation % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Filipino-Surnamed % Filipino-Surnamed % Spanish-Surnamed	1 10,196 -44 -0.43% 37% 58% 2% 2% 8,575 29% 66% 2% 2% 2% 6,998 22% 74% 3% 11% 4,897 19%	2 10,364 124 1.21% 82% 12% 2% 3% 6,924 77% 17% 2% 3% 3,698 73% 22% 11% 3% 2,275	3 10,650 410 4.00% 70% 19% 2% 8% 7,378 64% 23% 2% 9% 5,780 54% 32% 4%	4 10,578 338 3.30% 57% 33% 5% 7,638 51% 39% 6% 6,326 52% 41%	5 9,412 -828 -8.09% 46% 40% 4% 8% 6,829 40% 47% 3% 8% 6,463 35% 49%	Total 51,200 1,238 12.09% 59% 32% 35% 55% 37,344 51% 29,265 44%
Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration	Deviation from ideal % Deviation % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	-44 -0.43% 37% 58% 2% 2% 8,575 29% 66% 2% 6,998 22% 74% 3% 1% 4,897 19%	124 1.21% 82% 12% 2% 3% 6,924 77% 17% 2% 3% 3,698 73% 22% 1% 3%	410 4.00% 70% 19% 2% 8% 7,378 64% 23% 2% 9% 5,780 54% 32% 4%	338 3.30% 57% 33% 3% 5% 7,638 51% 39% 3% 6% 6,326 52% 41%	-828 -8.09% 46% 40% 4% 8% 6,829 40% 47% 3% 8% 6,463	1,238 12.09% 59% 32% 3% 5% 37,344 51% 39% 2% 5% 29,265 44%
Total Pop Voting Age Pop Citizen Voting Age Pop Voter Registration	% Deviation % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	-0.43% 37% 58% 2% 2% 8,575 29% 66% 2% 6,998 22% 74% 3% 11% 4,897 19%	1.21% 82% 12% 2% 3% 6,924 77% 17% 2% 3% 3,698 73% 22% 11% 3%	4.00% 70% 19% 2% 8% 7,378 64% 23% 22% 9% 5,780 54% 32% 4%	3.30% 57% 33% 3% 5% 7,638 51% 39% 3% 6% 6,326 52% 41%	-8.09% 46% 40% 4% 8% 6,829 40% 47% 3% 8% 6,463 35%	12.09% 59% 32% 3% 5% 37,344 51% 39% 2% 5% 29,265 44%
Voting Age Pop Citizen Voting Age Pop Voter Registration	% Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	37% 58% 2% 2% 8,575 29% 66% 2% 6,998 22% 74% 3% 11% 4,897 19%	82% 12% 2% 3% 6,924 77% 17% 2% 3% 3,698 73% 22% 11% 3%	70% 19% 2% 8% 7,378 64% 23% 2% 9% 5,780 54% 32% 4%	57% 33% 3% 5% 7,638 51% 39% 3% 6% 6,326 52% 41%	46% 40% 4% 8% 6,829 40% 47% 3% 8% 6,463 35%	59% 32% 3% 5% 37,344 51% 39% 2% 5% 29,265 44%
Voting Age Pop Citizen Voting Age Pop Voter Registration	% NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	58% 2% 2% 8,575 29% 66% 2% 2% 6,998 22% 74% 3% 11% 4,897 19% 11%	12% 2% 3% 6,924 77% 17% 2% 3% 3,698 73% 22% 1% 3%	19% 2% 8% 7,378 64% 23% 2% 9% 5,780 54% 32% 4%	33% 3% 5% 7,638 51% 39% 3% 6% 6,326 52% 41%	40% 4% 8% 6,829 40% 47% 3% 8% 6,463 35%	32% 3% 5% 37,344 51% 39% 2% 5% 29,265 44%
Voting Age Pop Citizen Voting Age Pop Voter Registration	% NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	2% 2% 8,575 29% 66% 2% 2% 6,998 22% 74% 3% 11% 4,897 19% 1%	2% 3% 6,924 77% 17% 2% 3% 3,698 73% 22% 1%	2% 8% 7,378 64% 23% 2% 9% 5,780 54% 32% 4%	3% 5% 7,638 51% 39% 3% 6% 6,326 52% 41%	4% 8% 6,829 40% 47% 3% 8% 6,463 35%	3% 5% 37,344 51% 39% 2% 5% 29,265 44%
Citizen Voting Age - Pop	% Asian-American Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	2% 8,575 29% 66% 2% 2% 6,998 22% 74% 3% 11% 4,897 19%	3% 6,924 77% 17% 2% 3% 3,698 73% 22% 1% 3%	8% 7,378 64% 23% 2% 9% 5,780 54% 32% 4%	5% 7,638 51% 39% 3% 6% 6,326 52% 41%	8% 6,829 40% 47% 3% 8% 6,463 35%	5% 37,344 51% 39% 2% 5% 29,265 44%
Citizen Voting Age - Pop	Total % Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	8,575 29% 66% 2% 2% 6,998 22% 74% 3% 1% 4,897 19%	6,924 77% 17% 2% 3% 3,698 73% 22% 1% 3%	7,378 64% 23% 2% 9% 5,780 54% 32% 4%	7,638 51% 39% 3% 6% 6,326 52% 41%	6,829 40% 47% 3% 8% 6,463 35%	37,344 51% 39% 2% 5% 29,265 44%
Citizen Voting Age - Pop	% Hisp % NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	29% 66% 2% 2% 6,998 22% 74% 3% 1% 4,897 19%	77% 17% 2% 3% 3,698 73% 22% 1% 3%	64% 23% 2% 9% 5,780 54% 32% 4%	51% 39% 3% 6% 6,326 52% 41%	40% 47% 3% 8% 6,463 35%	51% 39% 2% 5% 29,265 44%
Citizen Voting Age - Pop	% NH White % NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	66% 2% 2% 6,998 22% 74% 3% 1% 4,897 19% 1%	17% 2% 3% 3,698 73% 22% 1% 3%	23% 2% 9% 5,780 54% 32% 4%	39% 3% 6% 6,326 52% 41%	47% 3% 8% 6,463 35%	39% 2% 5% 29,265 44%
Citizen Voting Age - Pop	% NH Black % Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	2% 2% 6,998 22% 74% 3% 1% 4,897 19%	2% 3% 3,698 73% 22% 1% 3%	2% 9% 5,780 54% 32% 4%	3% 6% 6,326 52% 41%	3% 8% 6,463 35%	2% 5% 29,265 44%
Pop Voter Registration	% Asian-American Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	2% 6,998 22% 74% 3% 1% 4,897 19%	3% 3,698 73% 22% 1% 3%	9% 5,780 54% 32% 4%	6% 6,326 52% 41%	8% 6,463 35%	5% 29,265 44%
Pop Voter Registration	Total % Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	6,998 22% 74% 3% 1% 4,897 19% 1%	3,698 73% 22% 1% 3%	5,780 54% 32% 4%	6,326 52% 41%	6,463 35%	29,265 44%
Pop Voter Registration	% Hisp % NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	22% 74% 3% 1% 4,897 19%	73% 22% 1% 3%	54% 32% 4%	52% 41%	35%	44%
Pop Voter Registration	% NH White % NH Black % Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	74% 3% 1% 4,897 19% 1%	22% 1% 3%	32% 4%	41%		
Voter Registration	% Asian/Pac.Isl. Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	1% 4,897 19% 1%	3%		20/		46%
(NI 2014)	Total % Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	4,897 19% 1%		9%	2%	5%	3%
(NI 2014)	% Latino est. % Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	19% 1%	2,275		4%	9%	5%
(NI 2014)	% Asian-Surnamed % Filipino-Surnamed % Spanish-Surnamed	19% 1%		3,850	4,176	3,903	19,101
(NI 2014)	% Filipino-Surnamed % Spanish-Surnamed		66%	55%	46%	39%	42%
(NI 2014)	% Spanish-Surnamed		1%	1%	1%	1%	1%
(Nov 2014)		1%	2%	3%	2%	2%	2%
		17%	59%	50%	42%	35%	38%
		78%	30%	35%	48%	53%	52%
-	% NH Black	1%	2%	4%	2%	5%	3%
ţ	Total	2,830	724	1,429	1,716	1,649	8,348
	% Latino	11%	52%	46%	35%	28%	29%
X7 . TT	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	2%	1%	2%	1%
(Nov 2014)	% Spanish-Surnamed	10%	47%	41%	32%	25%	26%
	% NH White est.	86%	44%	43%	59%	64%	65%
	% NH Black	1%	1%	5%	3%	6%	3%
	Total	3,421	1,367	2,289	2,663	2,590	12,331
	% Latino	16%	45%	47%	39%	31%	33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%	1%	1%
(1 10 1 2012)	% Spanish-Surnamed	14%	40%	42%	35%	28%	30%
	% NH White est.	81%	49%	44%	55%	62%	61%
	% NH Black est.	1%	5%	5%	3%	5%	3%
ACS Pop. Est.	Total	10,182	10,743	11,195	11,215	9,803	53,138
	age0-19	18%	37%	33%	29%	28%	29%
Age	age20-60	43%	52%	54%	55%	53%	51%
	age60plus	39%	11%	13%	16%	20%	20%
Immigration	immigrants	21%	46%	40%	33%	23%	33%
iningration	naturalized	33%	28%	44%	47%	60%	41%
Language spoken at	english	68%	17%	32%	46%	65%	45%
home	spanish	27%	80%	60%	49%	28%	49%
	asian-lang	1%	2%	6%	2%	5%	3%
	other lang	4%	1%	2%	3%	2%	2%
Language Fluency	Speaks Eng. "Less	15%	38%	28%	22%	12%	23%
	than Very Well"						
Education (among	hs-grad	58%	48%	55%	63%	63%	58%
those age 25+)	bachelor	13%	7%	9%	9%	16%	11%
CL 711	graduatedegree	12%	3%	5%	5%	9%	7%
Child in Household	child-under18	13%	47%	44%	37%	37%	34%
Work (percent of	employed	43%	57%	57%	58%	58%	54%
pop age 16+)	Commute on Public	1%	6%	4%	2%	0%	3%
•	Transit						
	income 0-25k	32%	39%	29%	23%	20%	29%
Househ-13 I	income 25-50k	29%	32%	32%	27%	25%	29%
Household Income	income 50-75k	14%	14%	17%	19%	18%	17%
-	income 75-200k	20%	13%	21%	28%	34%	23%
	income 200k-plus	33%	2% 13%	1% 8%	3% 18%	3% 12%	3% 19%
-	single family	67%	13% 87%	92%		12% 88%	81%
}	multi-family				82%	12%	19%
Housing Stats	vacant	33%	13%	8%	18%		
-	occupied	67% 36%	87% 67%	92% 38%	82% 31%	88% 32%	81% 40%
-	rented						
Fotal and Wating Access	owned	64%	33%	62%	69%	68%	60%
	lation data from the 2010 Dec		atomid-D-1				
	tration and Turnout data from)	longoune:	too
	d turnout data are Spanish-sur			sus ropulation I	repartment und	icicount estima	ics.
	egistration and turnout counts ge, Immigration, and other de			American Com-	nunity Suever	I Ind Special Tab	ulation 5-vers

Cathedral City 2017 Districting

Map: Johnston 1



Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2 and 3 2020: Districts 4 and 5

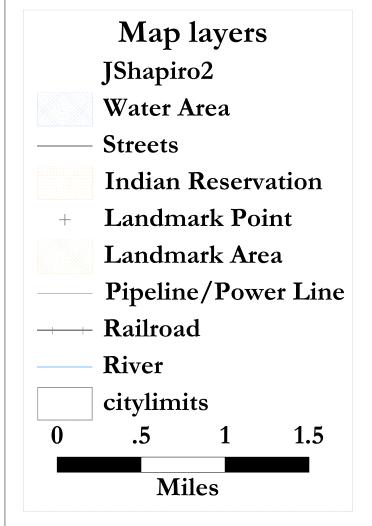
Vis Chino 5 30th Ave Ramon Rd 33rd Ave Dinah Shore Dr 111 Perez Rd Terrace Rd

National Demographics Corporation, May 15, 2017

	Catl	nedral Ci	ty - John				
District	77 . I.D	1 10 10 (2	3	4	5	Total
<u>Ideal</u>	Total Pop Deviation from ideal	10,196 -44	10,364	10,996	9,198	10,446	51,200
10,240	% Deviation	-0.43%	1.21%	756 7.38%	-1,042 -10.18%	206	1,798 17.56%
	% Hisp	37%	82%	74%	45%	53%	59%
	% NH White	58%	12%	16%	42%	36%	32%
Total Pop	% NH Black	2%	2%	2%	3%	4%	3%
	% Asian-American	2%	3%	8%	8%	6%	5%
	Total	8,575	6,924	7,649	6,719	7,477	37,344
	% Hisp	29%	77%	69%	39%	46%	51%
Voting Age Pop	% NH White	66%	17%	19%	48%	43%	39%
	% NH Black	2%	2%	2%	3%	3%	2%
	% Asian-American	2%	3%	9%	8%	6%	5%
	Total	6,998	3,698	5,533	6,283	6,753	29,265
Citizen Voting Age	% Hisp	22%	73%	59%	36%	46%	44%
Pop	% NH White	74%	22%	26%	52%	43%	46%
- °F	% NH Black	3%	1%	4%	3%	4%	3%
	% Asian/Pac.Isl.	1%	3%	9%	7%	6%	5%
	Total	4,897	2,353	3,845	3,950	4,056	19,101
	% Latino est.	19%	64%	61%	40%	40%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	2%	3%	2%	1%	2%
. ,	% Spanish-Surnamed	17%	57%	55%	36%	36%	38%
	% NH White est. % NH Black	78%	29%	31%	53%	53%	52%
		1%	2%	4%	3%	4%	3%
	Total	2,830	773	1,339	1,730	1,676	8,348
	% Latino % Asian-Surnamed	11%	50% 1%	52% 1%	30% 1%	30% 1%	29% 1%
Voter Turnout	% Filipino-Surnamed	1%	1%	3%	2%	1%	
(Nov 2014)	% Spanish-Surnamed	10%	45%	47%	27%	27%	1% 26%
	% NH White est.	86%	41%	39%	64%	64%	65%
	% NH Black	1%	1%	5%	4%	5%	3%
	Total	3,421	1,420	2,152	2,585	2,753	12,331
	% Latino	16%	44%	53%	34%	31%	33%
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	1%	1%	2%	2%	1%	1%
(Nov 2012)	% Spanish-Surnamed	14%	40%	48%	31%	28%	30%
	% NH White est.	81%	47%	39%	60%	62%	61%
	% NH Black est.	1%	5%	5%	3%	5%	3%
ACS Pop. Est.	Total	10,182	10,743	11,434	9,503	11,275	53,138
	age0-19	18%	37%	34%	28%	27%	29%
Age	age20-60	43%	52%	53%	54%	55%	51%
Ü	age60plus	39%	11%	13%	18%	18%	20%
T	immigrants	21%	46%	42%	26%	28%	33%
Immigration	naturalized	33%	28%	41%	56%	55%	41%
I	english	68%	17%	30%	57%	56%	45%
Language spoken at home	spanish	27%	80%	63%	37%	37%	49%
nome	asian-lang	1%	2%	5%	4%	4%	3%
	other lang	4%	1%	2%	2%	3%	2%
Language Fluency	Speaks Eng. "Less	15%	38%	31%	15%	15%	23%
Language 1 idency	than Very Well"	1370	3070	3170	1370	1370	2370
Education (among	hs-grad	58%	48%	52%	63%	66%	58%
those age 25+)	bachelor	13%	7%	7%	14%	12%	11%
,	graduatedegree	12%	3%	4%	8%	6%	7%
Child in Household	child-under18	13%	47%	43%	39%	35%	34%
Work (percent of	employed	43%	57%	58%	59%	56%	54%
pop age 16+)	Commute on Public	1%	6%	6%	0%	0%	3%
/	Transit						
	income 0-25k	32%	39%	32%	20%	21%	29%
Hannah 1117	income 25-50k	29%	32%	35%	24%	24%	29%
Household Income	income 50-75k	14%	14%	17%	19%	19%	17%
	income 75-200k	20%	13%	16%	34%	33%	23%
	income 200k-plus	4% 33%	2% 13%	0% 7%	3% 9%	3% 20%	3% 19%
	single family	67%	15% 87%	93%	91%	80%	81%
	multi-family vacant	33%	13%	7%	91%	20%	19%
Housing Stats	occupied	67%	87%	93%	91%	80%	81%
	rented	36%	67%	40%	31%	31%	40%
	owned	64%	33%	60%	69%	69%	60%
Fotal and Voting Age none	lation data from the 2010 Dec		JJ /0	JU / 0	02/0	U2/0	0070
			tatewide Databa	se.			
Surname-based Voter Poois							1
Surname-based Voter Regis					Department une	lercount estima	ites.
Latino voter registration and	d turnout data are Spanish-sur egistration and turnout counts	name counts adju	isted using Cens		Department unc	lercount estima	ites.



Map: JShapiro2



Elections Option A:

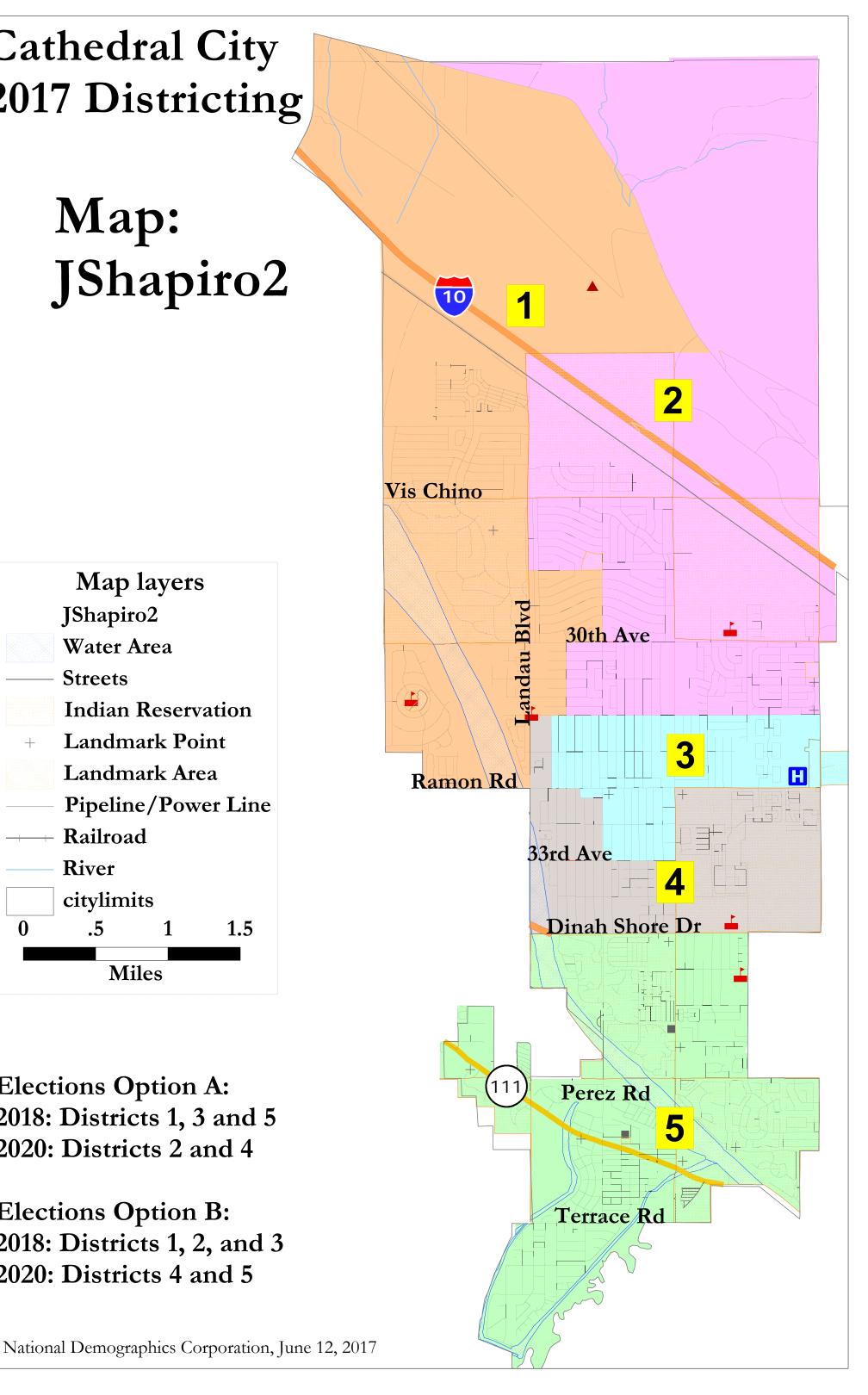
2018: Districts 1, 3 and 5

2020: Districts 2 and 4

Elections Option B:

2018: Districts 1, 2, and 3

2020: Districts 4 and 5



	Cat	hedral Ci	· ·	•			
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	9,760	12,436	9,622	9,186	10,196	51,200
10,240	Deviation from ideal % Deviation	-480 -4.69%	2,196	-618	-1,054	-44	3,250
	% Hisp	-4.69% 55%	21.45% 50%	-6.04% 78%	-10.29% 77%	-0.43% 37%	31.74% 59%
	% NH White	34%	37%	12%	17%		32%
Total Pop	% NH Black	4%	3%	1%	3%		3%
	% Asian-American	5%	8%	8%	3%		5%
	Total	7,105	8,910	6,371	6,383	8,575	37,344
	% Hisp	49%	44%	74%	72%	29%	51%
Voting Age Pop	% NH White	40%	43%	15%	22%	66%	39%
	% NH Black	3%	3%	2%	3%	2%	2%
	% Asian-American	6%	8%	9%	3%	2%	5%
	Total	6,100	7,997	4,052	4,118	6,998	29,265
Citizen Voting Age	% Hisp	50%	40%	62%	65%		44%
Pop	% NH White	39%	50%	22%	29%		46%
	% NH Black % Asian/Pac.Isl.	4%	3%	3%	3%		3%
	76 Asian/ Pac.isi. Total	6% 3,874	7% 5,030	12% 2,903	3% 2,397		5% 19,101
	% Latino est.	45%	42%	61%	60%		42%
	% Asian-Surnamed	1%	1%	1%	1%		1%
Voter Registration	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	41%	38%	55%	54%	17%	38%
	% NH White est.	49%	51%	31%	32%	78%	52%
	% NH Black	4%	3%	4%	2%	1%	3%
	Total	1,559	2,135	994	830	2,830	8,348
	% Latino	34%	31%	51%	46%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	2%	2%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	1%	3%	1%	1%	1%
(1107 2011)	% Spanish-Surnamed	31%	28%	46%	42%	10%	26%
	% NH White est.	60%	62%	39%	44%	86%	65%
	% NH Black	4%	4%	5%	3%		3%
	Total	2,458	3,299	1,706	1,447		12,331
	% Latino	37%	34%	47%	47%		33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%		1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%		1%
	% Spanish-Surnamed % NH White est.	34% 57%	31% 60%	42% 44%	42% 45%	29% 66% 2% 6,998 22% 74% 3% 1% 4,897 19% 17% 17% 78% 11% 2,830 11% 11% 10%	30% 61%
	% NH White est. % NH Black est.	4%	3%	6%	5%		3%
ACS Pop. Est.	Total	10,270	12,863	10,312	9,510		53,138
ACS FOP. Est.	age0-19	29%	28%	35%	36%		29%
Age	age20-60	53%	55%	54%	52%		51%
1180	age60plus	19%	17%	11%	12%		20%
	immigrants	31%	27%	44%	44%		33%
Immigration	naturalized	47%	56%	34%	35%		41%
Y 1	english	51%	57%	26%	19%	68%	45%
Language spoken at	spanish	43%	37%	67%	77%	27%	49%
home	asian-lang	4%	3%	6%	2%	1%	3%
	other lang	3%	2%	1%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	19%	16%	32%	35%	15%	23%
Language Pruency	than Very Well"						
Education (among	hs-grad	62%	64%	51%	50%		58%
those age 25+)	bachelor	11%	13%	8%	8%		11%
	graduatedegree	6%	7%	4%	5%		7%
Child in Household	child-under18	34%	39%	45%	46%		34%
Work (percent of	employed	57%	58%	56%	58%	43%	54%
pop age 16+)	Commute on Public	2%	0%	4%	8%	1%	3%
- ,	Transit						
	income 0-25k	25%	20%	33%	36%		29%
Household I	income 25-50k	27%	25%	36%	31%		29%
Household Income	income 50-75k	19% 27%	18% 34%	15% 16%	16% 16%		17% 23%
	income 75-200k income 200k-plus	2%	3%	0%	2%		3%
	single family	21%	8%	7%	13%		19%
	multi-family	79%	92%	93%	87%		81%
	vacant	21%	8%	7%	13%	33%	19%
Housing Stats	occupied	79%	92%	93%	87%	67%	81%
	rented	32%	31%	51%	59%	36%	40%
	owned	68%	69%	49%	41%	64%	60%
Total and Voting Age none	lation data from the 2010 Dec		0,,0	1270	1270	31/0	0070
	stration and Turnout data from		tatewide Databa	se.			
	d turnout data are Spanish-sur					1	

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 2011-2015 American Community Survey and Special Tabulation 5-year data.

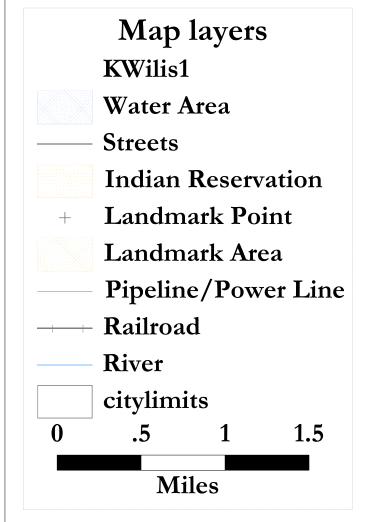
	Cat	hedral Ci	· ·	•			
District	m 12	1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	9,760	12,436	9,622	9,186	10,196	51,200
10,240	Deviation from ideal % Deviation	-480 -4.69%	2,196	-618	-1,054	-44	3,250
	% Hisp	-4.69% 55%	21.45% 50%	-6.04% 78%	-10.29% 77%	-0.43% 37%	31.74% 59%
	% NH White	34%	37%	12%	17%		32%
Total Pop	% NH Black	4%	3%	1%	3%		3%
	% Asian-American	5%	8%	8%	3%		5%
	Total	7,105	8,910	6,371	6,383	8,575	37,344
	% Hisp	49%	44%	74%	72%	29%	51%
Voting Age Pop	% NH White	40%	43%	15%	22%	66%	39%
	% NH Black	3%	3%	2%	3%	2%	2%
	% Asian-American	6%	8%	9%	3%	2%	5%
	Total	6,100	7,997	4,052	4,118	6,998	29,265
Citizen Voting Age	% Hisp	50%	40%	62%	65%		44%
Pop	% NH White	39%	50%	22%	29%		46%
	% NH Black % Asian/Pac.Isl.	4%	3%	3%	3%		3%
	76 Asian/ Pac.isi. Total	6% 3,874	7% 5,030	12% 2,903	3% 2,397		5% 19,101
	% Latino est.	45%	42%	61%	60%		42%
	% Asian-Surnamed	1%	1%	1%	1%		1%
Voter Registration	% Filipino-Surnamed	2%	2%	3%	2%	1%	2%
(Nov 2014)	% Spanish-Surnamed	41%	38%	55%	54%	17%	38%
	% NH White est.	49%	51%	31%	32%	78%	52%
	% NH Black	4%	3%	4%	2%	1%	3%
	Total	1,559	2,135	994	830	2,830	8,348
	% Latino	34%	31%	51%	46%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	2%	2%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	1%	1%	3%	1%	1%	1%
(1107 2011)	% Spanish-Surnamed	31%	28%	46%	42%	10%	26%
	% NH White est.	60%	62%	39%	44%	86%	65%
	% NH Black	4%	4%	5%	3%		3%
	Total	2,458	3,299	1,706	1,447		12,331
	% Latino	37%	34%	47%	47%		33%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%		1%
(Nov 2012)	% Filipino-Surnamed	1%	1%	2%	1%		1%
	% Spanish-Surnamed % NH White est.	34% 57%	31% 60%	42% 44%	42% 45%	29% 66% 2% 6,998 22% 74% 3% 1% 4,897 19% 17% 17% 78% 11% 2,830 11% 11% 10%	30% 61%
	% NH White est. % NH Black est.	4%	3%	6%	5%		3%
ACS Pop. Est.	Total	10,270	12,863	10,312	9,510		53,138
ACS FOP. Est.	age0-19	29%	28%	35%	36%		29%
Age	age20-60	53%	55%	54%	52%		51%
1180	age60plus	19%	17%	11%	12%		20%
	immigrants	31%	27%	44%	44%		33%
Immigration	naturalized	47%	56%	34%	35%		41%
Y 1	english	51%	57%	26%	19%	68%	45%
Language spoken at	spanish	43%	37%	67%	77%	27%	49%
home	asian-lang	4%	3%	6%	2%	1%	3%
	other lang	3%	2%	1%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	19%	16%	32%	35%	15%	23%
Language Pruency	than Very Well"						
Education (among	hs-grad	62%	64%	51%	50%		58%
those age 25+)	bachelor	11%	13%	8%	8%		11%
	graduatedegree	6%	7%	4%	5%		7%
Child in Household	child-under18	34%	39%	45%	46%		34%
Work (percent of	employed	57%	58%	56%	58%	43%	54%
pop age 16+)	Commute on Public	2%	0%	4%	8%	1%	3%
- ,	Transit						
	income 0-25k	25%	20%	33%	36%		29%
Household I	income 25-50k	27%	25%	36%	31%		29%
Household Income	income 50-75k	19% 27%	18% 34%	15% 16%	16% 16%		17% 23%
	income 75-200k income 200k-plus	2%	3%	0%	2%		3%
	single family	21%	8%	7%	13%		19%
	multi-family	79%	92%	93%	87%		81%
	vacant	21%	8%	7%	13%	33%	19%
Housing Stats	occupied	79%	92%	93%	87%	67%	81%
	rented	32%	31%	51%	59%	36%	40%
	owned	68%	69%	49%	41%	64%	60%
Total and Voting Age none	lation data from the 2010 Dec		0,,0	1270	1270	31/0	0070
	stration and Turnout data from		tatewide Databa	se.			
	d turnout data are Spanish-sur					1	

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 2011-2015 American Community Survey and Special Tabulation 5-year data.



Map: KWillis1



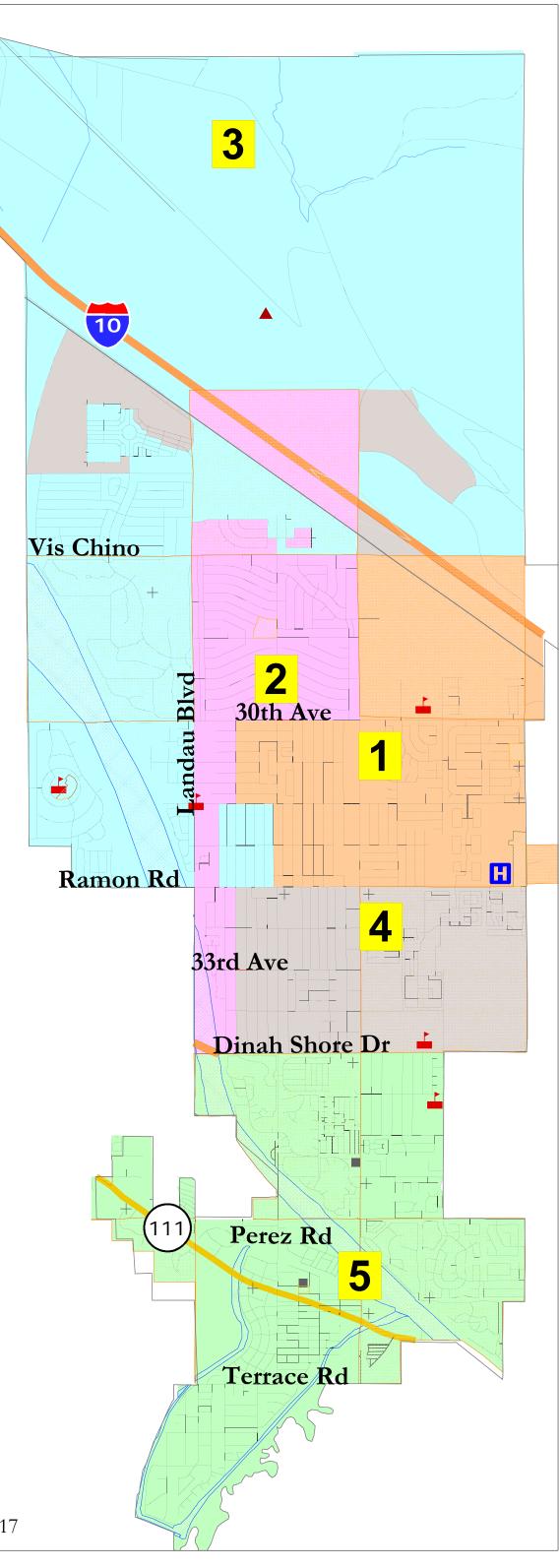
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

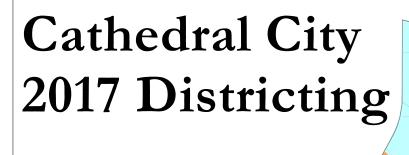
Elections Option B:

2018: Districts 2, 3 and 4 2020: Districts 1 and 5

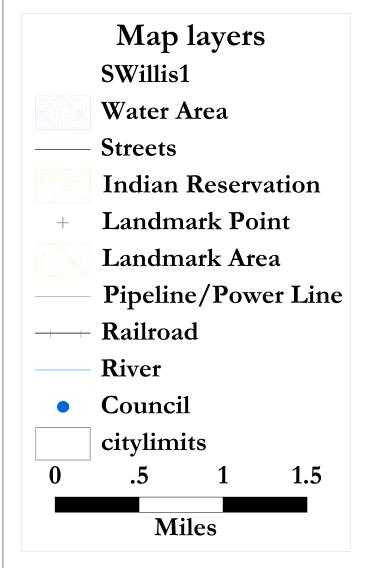
National Demographics Corporation, May 31, 2017



	Ca	thedral C		illis1			
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,001	11,327	9,258	10,418	10,196	51,200
10,240	Deviation from ideal	-239	1,087	-982	178	-44	2,069
,	% Deviation	-2.33%	10.62%	-9.59%	1.74%	-0.43%	20.21%
	% Hisp	59%	57%	58%	82%	37%	59%
Total Pop	% NH White % NH Black	28%	32%	31%	13%	58%	32%
	% Asian-American	2% 9%	4% 6%	3% 7%	2% 3%	2% 2%	3% 5%
	Total	6,964	8,027	6,810	6,968	8,575	37,344
	% Hisp	53%	51%	53%	77%	29%	51%
Voting Age Pop	% NH White	34%	38%	36%	17%	66%	39%
voting Age 1 op	% NH Black	2%	4%	3%	2%	2%	2%
	% Asian-American	10%	6%	7%	3%	2%	5%
	Total	5,883	7,089	5,554	3,741	6,998	29,265
	% Hisp	42%	49%	49%	73%	22%	44%
Citizen Voting Age	% NH White	44%	41%	37%	22%	74%	46%
Pop	% NH Black	3%	4%	4%	1%	3%	3%
	% Asian/Pac.Isl.	9%	5%	9%	4%	1%	5%
	Total	3,934	4,271	3,608	2,391	4,897	19,101
	% Latino est.	49%	45%	47%	63%	19%	42%
Voter Registration	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	3%	2%	2%	2%	1%	2%
(1101 2011)	% Spanish-Surnamed	44%	41%	43%	57%	17%	38%
	% NH White est.	45%	47%	45%	30%	78%	52%
	% NH Black	3%	4%	4%	2%	1%	3%
	Total	1,550	1,721	1,457	790	2,830	8,348
	% Latino	37%	35%	36%	49%	11%	29%
Voter Turnout	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	1%	1%	1%
,	% Spanish-Surnamed	33%	31%	32%	44%	10%	26%
	% NH White est.	56%	58%	56%	42%	86%	65%
	% NH Black Total	3%	5%	5%	1%	1%	3%
	% Latino	2,438 39%	2,809 37%	2,216 40%	1,447 44%	3,421 16%	12,331
	% Asian-Surnamed	1%	1%	1%	1%	1%	1%
Voter Turnout	% Filipino-Surnamed	2%	1%	1%	1%	1%	1%
(Nov 2012)	% Spanish-Surnamed	35%	33%	36%	40%	14%	30%
	% NH White est.	56%	56%	52%	47%	81%	61%
	% NH Black est.	2%	5%	5%	5%	1%	3%
ACS Pop. Est.	Total	10,144	12,377	9,631	10,805	10,182	53,138
	age0-19	30%	30%	29%	37%	18%	29%
Age	age20-60	54%	56%	51%	52%	43%	51%
Ü	age60plus	16%	14%	19%	11%	39%	20%
Titi	immigrants	31%	34%	32%	46%	21%	33%
Immigration	naturalized	48%	50%	47%	28%	33%	41%
Language spoken at	english	49%	43%	51%	17%	68%	45%
home	spanish	44%	51%	42%	79%	27%	49%
nome	asian-lang	5%	3%	5%	2%	1%	3%
	other lang	2%	3%	2%	1%	4%	2%
Language Fluency	Speaks Eng. "Less	21%	22%	20%	38%	15%	23%
88	than Very Well"						
Education (among those age 25+)	hs-grad	56%	65%	59%	48%	58%	58%
	bachelor	14%	9%	11%	7%	13%	11%
C1711: II 1 11	graduatedegree	9%	4%	6%	3%	12%	7%
Child in Household	child-under18	39%	44%	32%	46%	13%	34%
Work (percent of pop age 16+)	employed Commute on Public	58%	59%	56%	57%	43%	54%
	Transit	2%	2%	2%	6%	1%	3%
	income 0-25k	21%	24%	27%	39%	32%	29%
Household Income	income 0-25k income 25-50k	30%	26%	29%	32%	29%	29%
	income 50-75k	18%	19%	17%	14%	14%	17%
	income 75-200k	29%	29%	25%	13%	20%	23%
	income 200k-plus	2%	2%	2%	2%	4%	3%
Housing Stats	single family	9%	6%	23%	13%	33%	19%
	multi-family	91%	94%	77%	87%	67%	81%
	vacant	9%	6%	23%	13%	33%	19%
	occupied	91%	94%	77%	87%	67%	81%
	rented	30%	38%	33%	67%	36%	40%
	owned	70%	62%	67%	33%	64%	60%
Total and Voting Age popu	lation data from the 2010 Dec						
	stration and Turnout data from		tatewide Databa	ise.			
						1	
Latino voter registration an	d turnout data are Spanish-sur	name counts adju	isted using Cens	sus Population I	Department un	dercount estima	ites.
	d turnout data are Spanish-sur egistration and turnout counts			sus Population I	Department un	dercount estima	ites.



Map: SWillis1



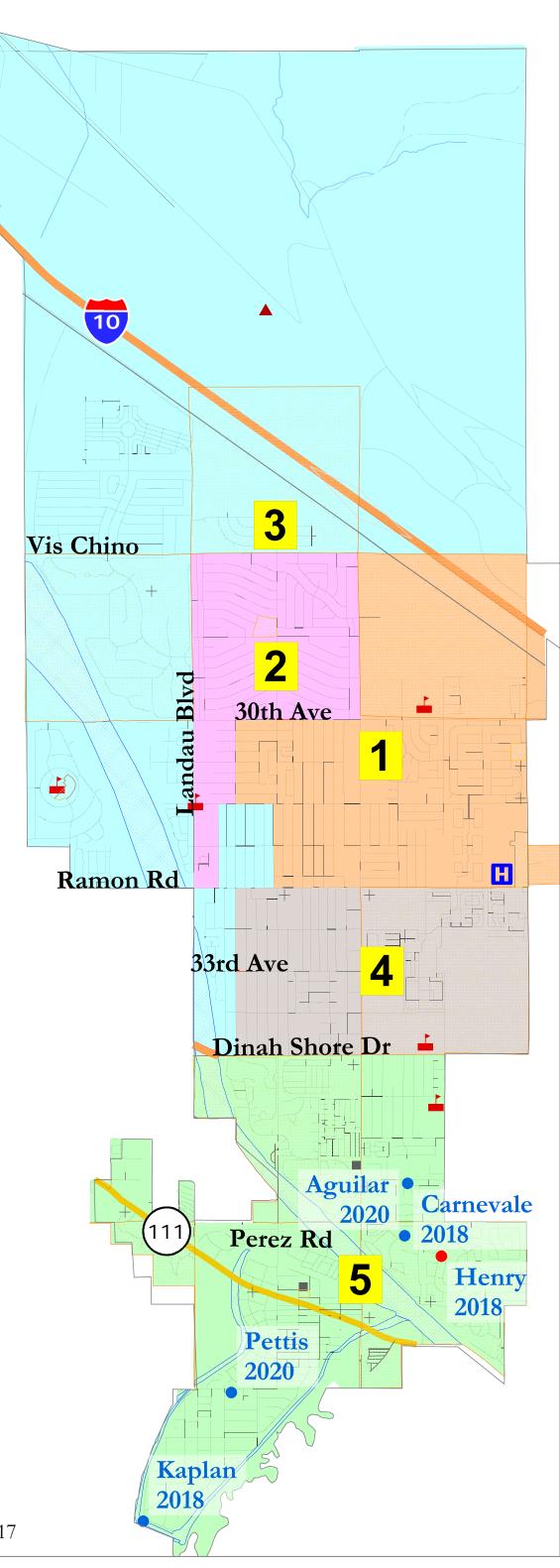
Elections Option A:

2018: Districts 1, 3 and 5 2020: Districts 2 and 4

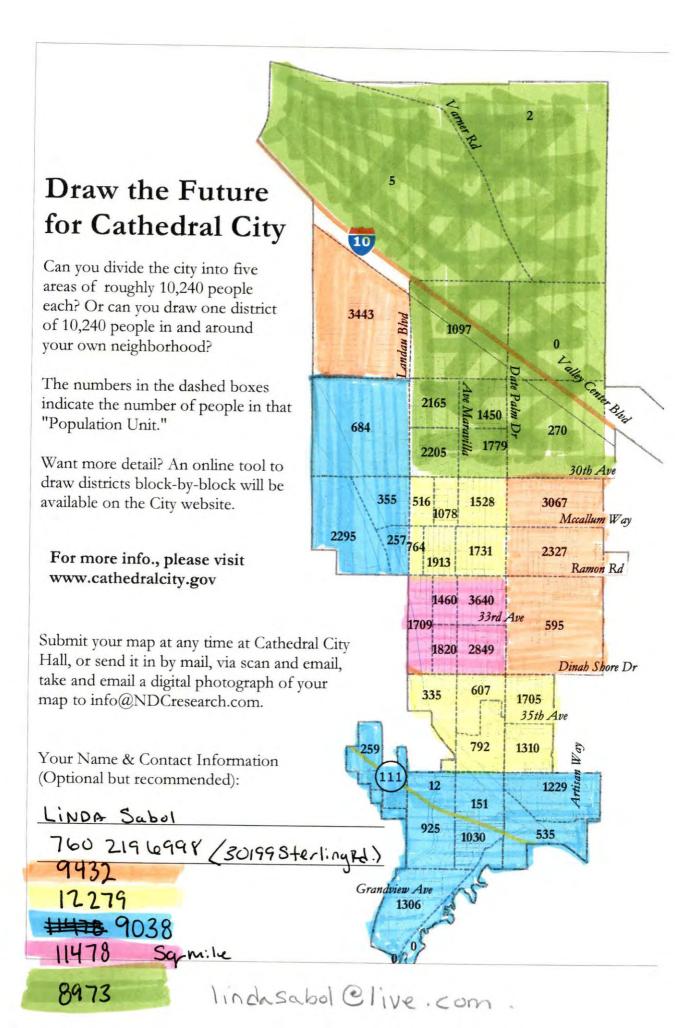
Elections Option B:

2018: Districts 1, 3 and 4 2020: Districts 2 and 5

National Demographics Corporation, May 31, 2017



	Ca	thedral C	ity - SW	illis1			
District		1	2	3	4	5	Total
<u>Ideal</u>	Total Pop	10,001	8,879	11,760	10,364	10,196	51,200
10,240	Deviation from ideal % Deviation	-239	-1,361	1,520	124	-44	2,881
Total Pop	% Deviation % Hisp	-2.33% 59%	-13.29% 55%	14.84% 59%	1.21% 82%	-0.43% 37%	28.13% 59%
	% NH White	28%	34%	30%	12%	58%	32%
	% NH Black	2%	4%	3%	2%	2%	3%
	% Asian-American	9%	6%	6%	3%	2%	5%
	Total	6,964	6,327	8,554	6,924	8,575	37,344
	% Hisp	53%	49%	54%	77%	29%	51%
Voting Age Pop	% NH White	34%	40%	35%	17%	66%	39%
	% NH Black	2%	3%	3%	2%	2%	2%
	% Asian-American	10%	7%	6%	3%	2%	5%
	Total	5,883	5,572	7,114	3,698	6,998	29,265
Citizen Voting Age	% Hisp	42%	50%	48%	73%	22%	44%
Pop	% NH White	44%	43%	37%	22%		46%
	% NH Black % Asian/Pac.Isl.	3% 9%	2% 5%	6% 8%	1% 3%		3% 5%
	Total	3,934	3,496	4,421	2,353	3% 3 1% 5 4,897 19, 19% 42 1% 1' 1% 2 17% 38 78% 52 1% 3' 2,830 8,3 11% 29 1% 1' 1% 1' 1% 1' 1% 1' 1% 1' 1% 1' 1% 10% 26 86% 65 1% 3 3,421 12, 16% 33 11% 10% 36 11% 10% 10% 10% 10% 10% 10% 10% 10% 10%	19,101
	% Latino est.	49%	45%	48%	64%		42%
	% Asian-Surnamed	1%	1%	1%	1%		1%
Voter Registration	% Filipino-Surnamed	3%	2%	2%	2%		2%
(Nov 2014)	% Spanish-Surnamed	44%	40%	43%	57%		38%
	% NH White est.	45%	50%	44%	29%	78%	52%
	% NH Black	3%	3%	6%	2%	1%	3%
	Total	1,550	1,423	1,772	773	2,830	8,348
	% Latino	37%	36%	35%	50%		29%
Voter Turnout	% Asian-Surnamed	1%	2%	1%	1%		1%
(Nov 2014)	% Filipino-Surnamed	2%	1%	2%	1%		1%
,	% Spanish-Surnamed	33%	32%	32%	45%		26%
	% NH White est. % NH Black	56%	59%	55%	41%		65%
	Total	2,438	3% 2,330	7% 2,722	1% 1,420		3% 12,331
	% Latino	39%	37%	40%	44%		33%
	% Asian-Surnamed	1%	1%	1%	1%		1%
Voter Turnout	% Filipino-Surnamed	2%	1%	1%	1%	-	1%
(Nov 2012)	% Spanish-Surnamed	35%	33%	36%	40%		30%
	% NH White est.	56%	58%	51%	47%	81%	61%
	% NH Black est.	2%	3%	7%	5%	1%	3%
ACS Pop. Est.	Total	10,144	9,781	12,287	10,743	10,182	53,138
	age0-19	30%	29%	30%	37%	18%	29%
Age	age20-60	54%	57%	52%	52%		51%
	age60plus	16%	14%	18%	11%		20%
Immigration	immigrants	31%	33%	33%	46%		33%
0	naturalized	48%	52%	47%	28%	4007	41%
Language spoken at	english	49%	46%	4/%	1/%	68%	45%
home	spanish asian-lang	44% 5%	48%	46% 4%	80% 2%	27% 1%	49% 3%
	other lang	2%	3%	2%	1%	4%	2%
	Speaks Eng. "Less	2/0	370	2/0	1/0	770	2/0
Language Fluency	than Very Well"	21%	20%	21%	38%	15%	23%
	hs-grad	56%	66%	59%	48%	58%	58%
Education (among	bachelor	14%	10%	10%	7%	13%	11%
those age 25+)	graduatedegree	9%	4%	6%	3%	12%	7%
Child in Household	child-under18	39%	43%	36%	47%	13%	34%
Work (percent of	employed	58%	58%	57%	57%	43%	54%
pop age 16+)	Commute on Public	2%	1%	3%	6%	1%	3%
pop "8c 101)	Transit						
	income 0-25k	21%	22%	28%	39%	32%	29%
Household Income	income 25-50k	30%	25%	29%	32%	29%	29%
	income 50-75k	18%	20%	17%	14%	14%	17%
	income 75-200k	29%	31%	24%	13%	20%	23%
Housing Stats	income 200k-plus	2% 9%	3% 5%	2% 20%	2% 13%	4% 33%	3% 19%
	single family multi-family	91%	95%	80%	87%	67%	81%
	vacant	91%	5%	20%	13%	33%	19%
	occupied	91%	95%	80%	87%	67%	81%
	rented	30%	33%	38%	67%	36%	40%
	owned	70%	67%	62%	33%	64%	60%
Total and Voting Age popu	lation data from the 2010 Dec						
	stration and Turnout data from		tatewide Databa	se.			
	d turnout data are Spanish-sur				Department un	dercount estima	ites.
	egistration and turnout counts	estimated by NI	OC.				



June 6, 2017

Mr. Charles McClendon

City Manager City of Cathedral City

Re: City Council Districts



The map previously submitted by Kendra Culbertson and Randy Winbigler on behalf of the Cathedral City Neighborhood Action Group (CCNAG) has been deemed out-of-balance for all districts, with the exception of the southern-most district, which includes the Cove. Since our primary objective is to keep the entire Cove neighborhood "in-tact" within a single council district, we would support any of the recommendations "approved and posted" as of this date, with the exception of maps submitted by SKaplin1 and SBarnes2, which divide the Cove into two districts. Attached is a list of attendees of our last CCNAG community meeting, all of whom support "One Cove/ One District".

The importance of the Cove's topography and demographics makes it a natural district within the City. The Cove has continued to identify itself as a single unit, not only geographically, but philosophically. In 1996 Cove residents mounted a campaign to stop further development in the Santa Rosa Mountains. The Cove continued to identify itself as a single unit when, in 2000, the residents were successful in coordinating with City Hall to tax themselves for construction of sewers, new streets and gutters.

This was followed by a similar campaign in 2002 to ensure the Glory To God Ministry did not build in the wash, west of the Cove. This would have destroyed our quiet, dark and beautiful landscape. This too was successful. Most recently, many Cove residents mounted a coordinated effort, although unsuccessful, to prevent Rocky's Pawn Shop from inhabiting a building at an entrance to the Cove. Similarly, residents from throughout the Cove met to discuss and strategize about potential input regarding the new Medical Cannabis industry in our City.

Not to leave the Cove as a unified district would divide an already unified electoral unit and would seem contrary to the "purpose for districting". The fact that current City Councilmen reside in the proposed district must not be a factor in the districting process.

Submitted on behalf of:

Cathedral City Neighborhood Action Group

Representatives:

Kendra Culbertson

Kendralee246@aol.com

(760) 324-0911

Randy Winbigler

rowinbigler@aol.com

(760) 880-0223

Cc: Tracy Martinez, Deputy City Clerk

PLEASE SIGN-IN TO SUPPORT ONE COVE PONE DISTRICT NAME GILL Oldgjar Qaol-AGUSTIN ALESANRE aqui alor You loves metoresko3@Ad com Lea Totton Kathleen fatterson cate connere two, com MIRIAM ALARID ydidwndr @ Rol. com Bethany Batters Connue. Venuedy a deserger. Coninde Kennedy Steve + KANED Willis Dand D Steve & Aolicon A MELINDA SHAPIRO MELYNMA @ AOL. Cocy janeyash a Qyahov.ca JANEY ASH SUE Townsley sue. Townsey @ g mail. olles set, Kb coleman Caol.com Koith Culeman Chris Boada Boada Cm @ aol.com Morgie Stantery Bornes Spins Joseshqullo e AOI com DDD JANG Aul , com JANE KASCO a marital Sorgio ESPERICUETA s. esperi s. mail. com Druge Cross DIESELL L760@ oolcox KANDY WINBIGLER ROWINBIGHER RAGG. COM ROGER CHLBERTSON culberted @ ADI. Com Dale Jorgooguspe Dale Jag @ Dale Jag, com



Cathedral City

Agenda Report

File #: 2017-221 Item No: 3.B.

City Council

MEETING DATE: 6/26/2017

TITLE:

Public Hearing and Formation of Underground Utility District 2017-01

FROM:

John A. Corella, P.E. - City Engineer

RECOMMENDATION:

Staff recommends the City Council conduct a Public Hearing; receive public comments; and approve the formation of Underground Utility District 2017-01.

BACKGROUND:

In 2009, the City entered into an agreement to partner with the City of Palm Springs to widen the Ramon Road corridor from San Luis Rey Drive east to Candlewood Drive. The proposed improvements include widening the corridor from four lanes to six lanes, including widening the bridge over the Whitewater River. In addition, the project will enhance pedestrian safety with new sidewalks along the north side of the road and a new multipurpose trail along the south side of the road.

Along the north side of Ramon Road between Crossley Road and San Luis Rey Drive, Southern California Edison (SCE) owns and maintains an overhead electric distribution line. Secondary to SCE, Spectrum owns and maintains an overhead cable distribution line hung on the same poles.

Due to the Ramon Road and Bridge Widening Project these overhead lines and respective poles will need to be relocated or undergrounded. Staff reviewed the cost of undergrounding vs. relocating and determined that undergrounding these lines in conjunction with the Project work is the most cost effective for the results. This will greatly improve the safety and appearance of Ramon Road in this area. Thus, Staff is recommending undergrounding the existing overhead utilities and removing the associated poles using SCE established Rule 20A Tariff funds and establishing Underground Utility District 2017-1(UUD 2017-1).

DISCUSSION:

File #: 2017-221 Item No: 3.B.

In order for UUD 2017-1 to meet the criteria for Rule 20A Tariff funds the Project must meet at least one of the following conditions: The Project is within an area of heavy concentration of overhead facilities with two or more circuits on poles; adjacent roadways must carry heavy vehicle or pedestrian traffic; the overhead facilities are located within a civic, recreational or scenic area; or the roadway is identified as an arterial roadway. This Project meets three of the above criteria.

Additionally, the Project must be in the Public's interest, the City must have an Undergrounding Ordinance in place and the length of the Project must be at least one block or 600 feet in length. The Project meets all these criteria.

On May 24, 2017, Council declared its intention to establish UUD 2017-1 on the north side of Ramon Road from 350 feet west of Crossley Road to the centerline of Agua Caliente Trail. A required public hearing on the formation of UUD 2017-1 was originally scheduled for June 14, 2017. Publication issues, due to the Memorial Day Holiday, precluded the Public Hearing Notice from appearing in the Desert Sun newspaper in time to hold the Public Hearing on June 14, 2017.

The required Public Hearing notice for this June 26, 2017 meeting has been published twice in the Desert Sun, first on June 8, 2017 and June 15, 2017. The notice of Public Hearing was also posted at City Hall, the City Library, Senior Center, the Boys and Girls Club and posted at the site. Notices were also sent to all the affected property owners and impacted utilities.

The Public Hearing will allow all persons interested an opportunity to be heard. The Public Hearing is to ascertain whether the public necessity, health, safety or welfare requires the removal of poles, overhead wires and associated overhead structures in accordance with Cathedral City Municipal Code Title 14, Chapter 14.28 and the California Public Utilities Commission (CPUC) Rule 20A requirements.

After closing the Public Hearing, staff recommends that a Resolution be adopted declaring the designated area an Underground Utility District and order the overhead removals and underground installation.

Resolution 2017- is attached.

FISCAL IMPACT:

SCE has established the Rule 20(A) Tariff to provide set aside funding to the City each year to pay for undergrounding existing overhead SCE utilities. The City has accumulated several years of allocations and, under the rules of the Tariff, can mortgage up to five years of future allocations. Currently, the City has approximately \$750,000 of available Rule 20(A) allocations including the five-year mortgage.

Due to the Rule 20(A) Tariff, there is no fiscal impact associated with this action. SCE will be able to use the Rule 20(A) allocations to offset their costs. In addition, under the rules of the Tariff, Spectrum is required to underground their facilities at their own cost.

ATTACHMENTS:

File #: 2017-221 Item No: 3.B.

1. Resolution Declaring Formation of Underground Utility District 2017-01 and Ordering the Removal and Undergrounding of Poles, Overhead Wires, and Associated Overhead Structures Within Such District.

2. Aerial Exhibit of UUD 2017-1 Boundary.

RESOLUTION NO. 2017-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CATHEDRAL CITY, CALIFORNIA, DECLARING THE FORMATION OF UNDERGROUND UTILITY DISTRICT 2017-01 AND ORDERING REMOVAL AND UNDERGROUNDING OF POLES, OVERHEAD WIRES, AND ASSOCIATED OVERHEAD STRUCTURES WITHIN SUCH DISTRICT.

WHEREAS, on June 26, 2017, the City Council of the City of Cathedral City met at 3:00 pm in the Council Chambers, Cathedral City, City Hall, 68700 Avenida Lalo Guerrero, Cathedral City, California, to determine whether the public necessity, health, safety, or welfare requires the removal of poles, overhead wires, and associated overhead structures and the undergrounding of wires and facilities for supplying electric, communication or similar, or associated services on those streets, easements, and rights-of-way within that territory included generally within the boundaries, as shown on Exhibit "A", attached hereto and incorporated herein by reference; and

WHEREAS, the notice of such hearing has been given to all utilities concerned in the matter and for the time required by law; and

WHEREAS, such hearing has been duly and regularly held and all persons interested have been given an opportunity to be heard.

NOW, THEREFORE, THE CITY COUNCIL FO THE CITY OF CATHEDRAL CITY, DOES HEREBY RESOLVE, DETERMINE, AND ORDER AS FOLLOWS:

<u>SECTION 1.</u> The public necessity, health, safety, and welfare require the removal of poles, overhead wires, and associated structures and the undergrounding of wires and facilities for supplying electric, communication or similar, or associated services in that territory included generally within the boundaries shown on Exhibit "A", attached hereto and incorporated herein by reference, and such described area is hereby established as Underground Utility District No. 2017-01.

SECTION 2. It is ordered that by December 31, 2018, all the electric, communication and similar, or associated service overhead distribution facilities shall be removed from Underground Utility District No. 2017-01, and the underground installation of such distribution facilities shall have been accomplished in said District. Funding for the undergrounding of SCE facilities will be covered by the City's Rule 20(A) funds; future Rule 20(A) annual allocations shall be mortgaged up to a maximum of five years' allocation as needed to complete SCE undergrounding within the District.

SECTION 3. Within ten (10) days from the date hereof, the City Clerk shall notify all affected utilities and all persons owning real property within Underground Utility District No. 2017-01 of the adoption of this Resolution. Such notice shall be made by mailing a copy of this

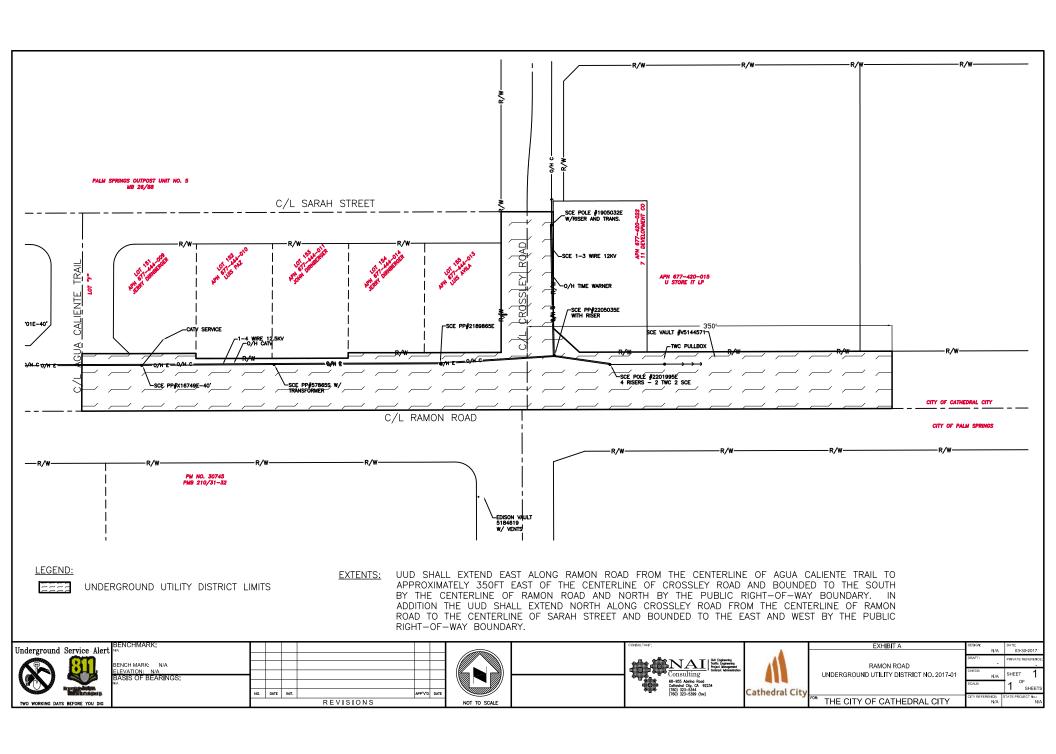
Resolution and Chapter 14.28 of the Cathedral City Municipal Code to affected property owners as such are shown on the last equalized assessment roll and to the affected utilities.

<u>SECTION 4.</u> Property owners shall grant each utility the necessary easements or land rights when it is necessary by the utilities to place their facilities on private property to complete the occasioned undergrounding.

<u>SECTION 5.</u> In accordance with Chapter 14.28 of the Cathedral City Municipal Code, telecommunications and all other affected supplying utilities shall underground their overhead facilities pursuant to their respective tariffs, franchise agreements, and all other applicable rules and regulations.

PASSED, APPROVED, AND ADOPTED at a regular meeting of the City Council of the City of Cathedral City held on this 26th day of June, 2017, by the following vote:

Ayes:		
Noes:		
Absent:		
Abstain:		
	Stanley E. Henry, Mayor	
ATTEST:		
Gary F. Howell, City Clerk		
APPROVED AS TO FORM:		
Eric S. Vail, City Attorney		





Cathedral City

Agenda Report

File #: 2017-249 Item No: 4.A.

City Council

MEETING DATE: 6/26/2017

TITLE:

Commissions and Committee Appointments

FROM:

Tracey R. Martinez, CMC Deputy City Clerk

RECOMMENDATION:

Staff recommends Council approve appointments to vacancies on the various Commissions and Committees based on interviews conducted on June 26, 2017.

BACKGROUND:

The terms of appointments for Commissions and Committees have been established in the Cathedral City Municipal Code. Term limits for committees have not been established by the municipal code. All members of the Commissions shall be appointed for a three-year term unless otherwise provided by law, Ordinance, Resolution or if not applicable. When an unexpected vacancy occurs on a Commission and Committee an appointment may be made to fulfill the remainder of the term. Most, if not all, terms will expire on June 30th of their respective year. Except in cases where the Mayor or City Council are not the appointing authority, no person shall be appointed to and serve substantially more than two full consecutive terms upon any single board or commission, and any person who has served substantially two full consecutive terms shall not be reappointed to the same board or commission until at least the time equal to one full term has elapsed. However, the City Council may, at any time, if in the best interest of the City, upon the affirmative votes of any four members of the City Council, waive the term limit provisions and reappoint any member of a board or commission of the City for one additional term.

Staff actively solicited applicants to fill the anticipated vacancies for June 2017. Efforts included publishing a notice in the Desert Sun, posting the notice at the Senior Center, Library and City Hall, posting the notice on the City's website and social media. All current board members, commissioners and committee members whose term is expiring in June 2017 were sent a letter letting them know that their terms would be expiring and inquiring whether they would be interested in reappointment. Applications were received through June 9, 2017.

Interviews were conducted on June 26, 2017, during the Study Session portion of the Special City

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Council Meeting, for all individuals that submitted a qualified application.

DISCUSSION:

Staff recommends that the City Council make the following appointments to each listed Commission or Committee:

Architectural Review Committee - 5 Seats

- 2 Seats with a term expiring on June 30, 2019
- 3 Seats with a term expiring on June 30, 2020

Finance Advisory Committee - 4 Seats

- 1 Seat with a term expiring on June 30, 2018
- 3 Seats with a three-year term expiring on June 30, 2020.

Parks and Community Events Commission - 2 Seats

2 Seats with a three-year term expiring on June 30, 2020.

Planning Commission - 1 Seat

1 Seat with a three-year term expiring on June 30, 2020.

Public Arts Commission - 2 Seats

2 Seats with a three-year term expiring on June 30, 2020.

FISCAL IMPACT:

There is no fiscal impact to the City with this item.

ATTACHMENTS:

None



Cathedral City

Agenda Report

File #: 2017-248 Item No: 4.B.

City Council

MEETING DATE: 6/26/2017

TITLE:

Burrtec Waste & Recycling Services Request for a Rate Increase on Commercial, Residential, Roll-off and Multi Family Services

FROM:

Deanna Pressgrove, Environmental Conservation & Public Works Manager

RECOMMENDATION:

Staff recommends the City Council approve a rate increase on the service rates charged to all roll-off, residential, multi-family and commercial customers for cost of living increase based on the Consumer Price Index ("CPI") and Riverside County's gate fee increase.

BACKGROUND:

In May 2017, Burrtec Waste & Recycling Services requested an annual rate increase for residential, commercial and roll-off services, in accordance with Article 6, Section 6.3 of the Municipal Franchise Agreement. Pursuant to the franchise agreement, Burrtec is eligible each year to request a rate increase based on the Consumer Price Index (CPI) for the Los Angeles-Riverside-Orange County Area. The change in the CPI for 12 months ending January 2017 was 2.11%. Attached to this report is a copy of Burrtec's request along with information from the U.S. Department of Labor.

On March 21, 2017, the Riverside County Board of Supervisors approved an Edom Hill gate fee increase of 1.97%. The disposal rate will increase from \$45.11 to \$45.96 per ton effective July 1, 2017.

DISCUSSION:

Burrtec is requesting a rate increase that incorporates two factors. The CPI increase which is in accordance with the franchise agreement as well as the County's decision to increase the cost per ton of disposal at County landfills. The following identifies how the commercial, residential, roll-off and multi-family customer will be impacted.

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Commercial Customer

The total monthly commercial fee is composed of several elements with varying increases. The rate breakdown below represents a three-yard container serviced once a week. This is an average service level for most customers.

Service and Franchise Fee Component \$ 1.82 increase (CPI)

Riverside County Disposal Fee \$ 0.74 increase

If approved the rate increase would be effective July 1, 2017 and the increase to the average commercial customer will be \$3.00 per month.

Residential Customer

The current residential rate is \$16.19 a month. If approved the new residential rate will be \$16.80 a 3.8% increase. The residential rate incorporates an increase to the disposal component for greenwaste disposal. The gate fee for greenwaste disposal has increased from \$31 a ton to \$36 a ton.

Multi-Family Customers

The total monthly multi-family fee is composed of several elements with varying increases. The rate breakdown below represents the average service level for multi-family housing.

Service and Franchise Fee Component \$ 0.27 increase (CPI)

Riverside County Disposal Fee \$ 0.29 increase

If approved the rate increase would be effective July 1, 2017 and the increase to the average multi-family customer will be \$0.56.

Multi-Family Customers and Commercial Organic Waste Recycling Laws

The State of California approved AB 341 mandating commercial recycling to begin July 1, 2012. The new law mandates all businesses that have four yards or more of commercial solid waste per week shall have recycling services. The recycling mandate also requires multifamily residential dwellings of five or more units to have recycling services.

The State of California approved AB 1826 in 2014 requiring businesses to recycle their organic waste on or after April 2016. The law requires that on or before January 2016, local jurisdictions must implement an organic waste recycling program to divert organic waste generated by businesses.

The City and Burrtec have worked together to create and implement AB 341 and 1826 programs. We contact the commercial and multifamily customers to provide detailed information on the programs and how in most cases implementing recycling diversion programs can reduce their trash

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bill. We will continue to work with the customers to make sure they have the service level that works best for them.

FISCAL IMPACT:

This rate increase will have no negative impact on City funds. There will be a slight increase in revenue to the general fund because of the rate increase to customers per the franchise agreement.

ATTACHMENTS:

Burrtec Rate Adjustment Letter and Proposed Burrtec Rate Sheets

Riverside County Staff Report

Consumer Price Index Chart



May 9, 2017

Ms. Deanna Pressgrove Environmental Conservation Manager City of Cathedral City 68-700 Avenida Lalo Guerrero Cathedral City, CA 92234

RE: Rate Adjustment

Dear Ms. Pressgrove.

Please find the attached rate sheets for your review. The change in the Consumer Price Index (CPI) from January 2016 to January 2017 was 2.11%. (Index sheet attached)

The disposal rate at Edom Hill Transfer Station will go from \$45.11 to \$45.96 / ton.

The processing cost for green waste will go from \$31.00 to \$36.00 /ton.

I am available at your convenience to discuss the rate adjustment request.

Sincerely,

Mike Veto

Director of Municipal Services

Whih Vato

6.546%	1.268% 5.279%	Disposal Change * % of Tons =			Residential Rates
22,174 100%	14,917 7,257 67% 33%	2016 Tons 14,917 7,257 22,174 % of Total Tons 67% 33% 100%			
	1.884% 16.129%	Disposal Change %			
	\$ 0.85 \$ 5.00	\$ Change	2.71%	% Change - CPI	
	\$ 45.96 \$ 36.00	New Disposal Rate 7/1/17	5.22	Change	Cathedral City
	\$ 45.11 \$ 31.00	Old Disposal Rate 7/1/16	247.16	CPI Consumer Price Index 01/31/2016	Rate Adjustments Effective 7/1/2017
Totals	MSW/Ton GW/ton	Disposal	252.37	CPI Consumer Price Index 01/31/2017	Burrtec Waste & Recycling Services LLC

							Rates	He	Rates Effective 7/1/2017	11/2	017				
			Refuse				12%		12%				3%		Total
		00	Collection	D.	Disposal	Fra	Franchise	Щ	Environ.	9	1	-	Utility	3	Monthly _
			Componemocmbonem	2	ipolioli.	2	(Note 1)	9	(Note 1)	9	000		(Note 2)		1000
Single Family Residence	sidence					h.									
Tax Roll Rate		69	7.60	€9	4.79	69	1.96	69	1.96	€9	16.31	€9	0.49	49	16.80
Yard Service in Addition to Tax Roll	ddition to Tax Roll	€9	5.65	69		69	0.89	69	0.89	40	7.43	69	0.22	49	7.65
Yard Service		69	15.04	(A)	4.79	(/)	3.13	69	3.13	69	26.09	69	0.78	49	26.87
Automated Curbside	de	69	9.40	()	4.79	69	2.24	4	2.24	₩	18.67	69	0.56	49	19.23
Gated Curbside		69	9.40	49	4.79	69	2.24	69	2.24	49	18.67	€9	0.56	49	19.23
Gated Yard Service	8	69	15.04	69	4.79	(1)	3.13	69	3.13	69	26.09	69	0.78	49	26.87
Additional Automa	Additional Automated Curbside Can, per mi		6.98	69		69	1.10	69	1.10	49	9.18	€9	0.28	49	9.46
Multi Family Dwe Billing, and Year	Multi Family Dwelling-Central Location, Billing, and Year-round Service: All Units	(A)													
Curbside	First Unit	69	9.61	69	4.79	€9	2.27	€9	2.27	69	18.94	G	0.57	49	19.51
	Each Additional	69	5.85	€9	4.79	↔	1.68	€9	1.68	69	14.00	69	0.42	69	14.42
Yard	First Unit	69	15.42	69	4.79	€	3.19	69	3.19	49	26.59	49	0.80	49	27.39
	Each Additional	69	9.80	€9	4.79	(A)	2.30	69	2.30	49	19.19	49	0.58	49	19.77
Multi Family Dwe	Multi Family Dwelling-Non-Central Location	ion													
Curbside	First Unit	69	12.96	69	4.79	69	2.80	₩	2.80	49	23.35	69	0.70	49	24.05
	Each Additional	69	5.85	₩	4.79	₩	1.68	€9	1.68	49	14.00	69	0.42	49	14.42
Yard	First Unit	69	15.42	€9	4.79	€9	3.19	69	3.19	49	26.59	49	0.80	49	27.39
	Each Additional	€9	9.79	€9	4.79	€9	2.30	69	2.30	49	19.18	69	0.58	49	19.76
Condominiums, Country Clubs Year-round Central Billing	Country Clubs at Billing														
Curbside		69	8.14	€9	4.79	(A	2.04	€9	2.04	49	17.01	€9	0.51	€9	17.52
Yard		S	10.39	€	4.79	€9	2.40	69	2.40	69	19.98	69	0.60	₩	20.58
Mobile Home Parks	ks														
Curbside		69	6.77	()	4.79	€9	1.83	€9	1.83	49	15.22	€9	0.46	€9	15.68
Yard		69	11.68	69	4.79	69	2.60	€9	2.60	49	21.67	↔	0.65	49	22.32
Additional Fees															
New Start		69	7.76	€9		₩	1.23	€	1.23	49	10.22	69	0.31	49	10.53
Re-Start		€9	20.72	€9		69	3.27	€9	3.27	49	27.26	69	0.82	49	28.08
Special Pick-Up		€9	64.82	€9	,	69	10.23	€9	10.23	49	85.28	€9	2.56	49	87.84
Returned Check Fee	ee	69	12.86	69		₩	2.03	69	2.03	69	16.92	₩	0.51	49	17.43
Residential Cart Replacement	eplacement	€9	55.16	69		69	8.71	49	8.71	49	72.58	69	2.18	49	74.76

Note 1 - Franchise Fee & Envir Fee = (Total Rate less UUT) x 12% Note 2 - UUT Fee = Sub-Total Rate x 3%

Commercial Rates

						R	ate	s Eff 7/1.	/20	17				
			T		г.	12%	_	12%				3%		Total
	,	Service	n	isposal	г	anchise Fee	_	nviron Fee	S	ub-Total		Utility ers Tax	,	Monthly Rate
		, , , , , , , , , , , , , , , , , , ,		юрооці	(Note 1)	(1	Note 1)	_	<u>ab 10ta.</u>		Note 2)	_	11010
2 yd Bin						10.51		40.54		440.50				445.04
1 x per week	\$	59.17	\$	26.37	\$	13.51	\$	13.51	\$	112.56	\$	3.38	\$	115.94
2 x per week	\$	103.43	\$	52.98	\$	24.70	\$	24.70	\$	205.81	\$	6.17	\$	211.98 304.17
3 x per week	\$	144.80	\$	79.63	\$	35.44 46.28	\$	35.44 46.28	\$	295.31	\$	8.86 11.57	\$	397.25
4 x per week	\$	186.85 229.94	\$	106.27 130.19	\$	56.86	\$	56.86	\$	385.68 473.85	\$	14.22	\$	488.07
5 x per week 6 x per week	\$	270.60	\$	159.58	\$	67.92	\$	67.92	\$	566.02	\$	16.98	\$	583.00
3 yd Bin														
1 x per week	\$	71.36	\$	39.83	\$	17.56	\$	17.56	\$	146.31	\$	4.39	\$	150.70
2 x per week	\$	122.34	\$	80.00	\$	31.95	\$	31.95	\$	266.24	\$	7.99	\$	274.23
3 x per week	\$	172.64	\$	120.17	\$	46.23	\$	46.23	\$	385.27	\$	11.56	\$	396.83
4 x per week	\$	219.68	\$	160.42	\$	60.02	\$	60.02	\$	500.14	\$	15.00	\$	515.14
5 x per week	\$	267.68	\$	200.59	\$	73.94	\$	73.94	\$	616.15	\$	18.48	\$	634.63
6 x per week	\$	315.30	\$	240.84	\$	87.81	\$	87.81	\$	731.76	\$	21.95	\$	753.71
4 yd Bin	\$	100.00	•	E2 02	\$	24.47	ď	24.17	\$	204 42	\$	6.04	¢	207.40
1 x per week	\$	100.06 148.45	\$	53.02 106.92	\$	24.17 40.32	\$	24.17 40.32	\$	201.42 336.01	\$	6.04 10.08	\$	207.46 346.09
2 x per week	\$	202.88	\$	160.71	\$	57.41	\$	57.41	\$	478.41	\$	14.35	\$	492.76
3 x per week	\$	257.49	\$	214.49	\$	74.52	\$	74.52	\$	621.02	\$	18.63	\$	639.65
4 x per week	\$	312.01	\$	268.28	\$	91.62	\$	91.62	\$	763.53	\$	22.91	\$	786.44
5 x per week 6 x per week	\$	359.43	\$	322.18	\$	107.62	\$	107.62	\$	896.85	\$	26.91	\$	923.76
6 yd Bin - added - 3yd * 2	Ψ	000.40	Ψ	022.10	Ψ	101.02	Ψ	101.02	Ψ	00.00	Ψ	20.01		320.70
1 x per week	\$	142.72	S	79.66	\$	35.11	\$	35.11	\$	292.60	\$	8.78	\$	301.38
2 x per week	\$	244.68	\$	160.00	\$	63.90	\$	63.90	\$	532.48	\$	15.97	\$	548.45
3 x per week	\$	345.28	\$	240.34	\$	92.47	\$	92.47	\$	770.56	\$	23.12	\$	793.68
4 x per week	\$	439.36	\$	320.84	\$	120.03	\$	120.03	\$	1,000.26	\$	30.01		1,030.27
5 x per week	\$	535.36	\$	401.18	\$	147.87	\$	147.87	\$	1,232.28	\$	36.97	\$	1,269.25
6 x per week	\$	630.60	\$	481.68	\$	175.62	\$	175.62	\$	1,463.52		43.91	\$	1,507.43
2 yd Compactor Bin - added (bin rate * 3)									L					
1 x per week	\$	177.51	\$	79.11	\$	40.52	\$	40.52	\$	337.66	\$	10.13	\$	347.79
2 x per week	\$	310.29	\$	158.94	\$	74.09	\$	74.09	\$	617.41	\$	18.52	\$	635.93
3 x per week	\$	434.40	\$	238.89	\$	106.31	\$	106.31	\$	885.91	\$	26.58	\$	912.49
4 x per week	\$	560.55	\$	318.81	\$	138.85	\$	138.85	\$	1,157.06	\$	34.71	\$	1,191.77
5 x per week	\$	689.82	\$	390.57	\$	170.59	\$	170.59	\$	1,421.57	\$	42.65	\$	1,464.22
6 x per week	\$	811.80	\$	478.74	\$	203.77	\$	203.77	\$	1,698.08	\$	50.94	\$	1,749.02
3 yd Compactor Bin - added (bin rate *3) 1 x per week	\$	214.08	\$	119.49	\$	52.67	\$	52.67	\$	438.91	\$	13.17	\$	452.08
2 x per week	\$			240.00	\$	95.85	\$	95.85	\$	798.72		23.96	\$	822.68
3 x per week	\$			360.51	\$	138.70	\$	138.70	\$	1.155.83		34.67	Š	1.190.50
4 x per week	Š		\$	481.26	\$	180.05	\$	180.05	\$	1,500.40		45.01	Š	1,545.41
5 x per week	\$			601.77	\$	221.81	\$	221.81	\$	1,848.43		55.45	Š	1,903.88
6 x per week	\$		\$	722.52	\$	263.43	\$	263.43	\$			65.86	\$	2,261.14
4 yd Compactor Bin - added (bin rate *4)														
1 x per week	\$			159.06	\$	72.51	\$	72.51	\$	604.26		18.13	\$	622.39
2 x per week	\$			320.76	\$	120.96	\$	120.96	\$			30.24	\$	1,038.27
3 x per week	\$			482.13		172.23	\$	172.23	\$	1,435.23		43.06	\$	1,478.29
4 x per week	\$			643.47	\$		\$	223.57	\$	1,863.08		55.89	\$	1,918.97
5 x per week	\$			804.84			\$	274.87	\$			68.72	\$	2,359.33
6 x per week	\$	1,078.29	\$	966.54	\$	322.87	\$	322.87	\$	2,690.57	\$	80.72	\$	2,771.29
6 yd Compactor Bin - added (bin rate *3)	\$	428.16	•	220 00	s	105 24	œ	105.34	s	877.82	\$	26.22	•	004 45
1 x per week	3	420.10	ф	238.98	Ф	105.34	\$	100.34	Ф	0//.82	Ф	26.33	\$	904.15

Burrtec Waste & Recycling Services LLC Rate Adjustments Effective 7/1/2017 Cathedral City

Commercial Rates

							Rates	s Eff 7/1/2	017					
	10.7					12%		12%				3%		Total
					Fı	ranchise	E	nviron			1	Utility		Monthly
		Service	Di	isposal		Fee		Fee	S	ub-Total	Us	ers Tax		Rate
ADDITIONAL OUADOZO						Note 1)	(Note 1)			(1	Note 2)		
ADDITIONAL CHARGES														
2 yd Bin - Extra Empty	\$	37.03	\$	-	\$	5.85	\$	5.85	\$	48.73	\$	1.46	\$	50.19
3 yd Bin - Extra Empty	\$	51.61	\$	-	\$	8.15	\$	8.15	\$	67.91	\$	2.04	\$	69.95
4 yd Bin - Extra Empty	\$	73.67	\$	-	\$	11.63	\$	11.63	\$	96.93	\$	2.91	\$	99.84
6 yd Bin - Extra Empty	\$	103.21	\$		\$	16.30	\$	16.30	\$	135.81	\$	4.07	\$	139.88
OTHER FEES														
New Start Fee	\$	7.88	\$		\$	1.24	\$	1.24	\$	10.36	\$	0.31	\$	10.67
Re-Start Fee	\$	21.02	\$	-	\$	3.32	\$	3.32		27.66	\$	0.83	\$	28.49
Delivery Fee	\$	17.77	\$		\$	2.81	\$	2.81		23.39	\$	0.70	\$	24.09
Pull-Out (monthly with flat rate, per 1 bin	*		*		Ψ	2.01	Ψ	2.01	Ψ	20.00	Ψ	0.70	Ψ	24.03
1x/wk for 4 wks)	\$	34.15	\$	-	\$	5.39	\$	5.39	\$	44.93	\$	1.35	\$	46.28
Locking Container	\$	68.60	\$	-	\$	10.83	\$	10.83	\$	90.26	\$	2.71	\$	92.97
Replacement Locking Bar	\$	45.10	\$	-	\$	7.12	\$	7.12	\$	59.34	\$	1.78	\$	61.12
Monthly with flat rate.)	\$	34.15	\$	4.1.	\$	5.39	\$	5.39	\$	44.93	\$	1.35	\$	46.28
3-Yd Construction/Temp BIN (per lift)	\$	130.09	S	_	\$	20.54	\$	20.54	\$	171.17	\$	5.14	\$	176.31
4-Yd Construction/Temp BIN (per lift)	\$	157.09	\$		\$	24.80	\$	24.80	\$	206.69	\$	6.20	\$	212.89
Extra Trip Charge	\$	30.55	\$		\$	4.82	S	4.82		40.19	\$	1.21	\$	41.40
Day charge > than 7 days	\$	18.79	\$		\$	2.97	\$	2.97		24.73	\$	0.74	\$	25.47
Construction/Temp Extra Trip Charge	\$	42.89	\$		\$	6.77	\$		\$	56.43	\$	1.69	\$	58.12
Saturday charge per bin (min service - 4 days/wk)*	\$	34.45	\$		\$	5.44	\$	5.44	\$	45.33	\$	1.36	\$	46.69
Re-Paint*	\$	95.55	\$	-	\$	15.09	\$	15.09	\$	125.73	\$	3.77	\$	129.50
Commercial Barrel Service	\$	17.16	\$		\$	2.71	\$	2.71	\$	22.58	\$	0.68	\$	23.26

Note 1 - Franchise Fee & Envir Fee = (Total Rate less UUT) x 12%

Note 2 - UUT Fee = Sub-Total x 3%

Commercial Recycling Rates

				Kate	ביי	1107/11/1	100	Rates En //1/201/ (50% of Irash Rate)	Nat	9		
			7	12% Franchise	ற ನ	12 %City Environ				3% Utility	2	Total Monthly
		Service		Fee		Fee	S	Sub-total	Ç.	Users Tax		Rate
2 vd Bin												
1 x per week	59	42.76	6 9	6.76	549	6.76	LP	56.28	9	1 69	64	57.97
2 x per week	69 E	78.20	69 (12.35	69 6	12.35	69 4	102.90	en e	3.09	S	105.99
3 x per week	€9 -	112.22	€9	17.72	₩.	17.72	.	147.66	69	4.43	40	152.09
4 x per week	€9	146.56	(A	23.14	69	23.14	40	192.84	69	5.79	60	198.63
5 x per week	€9	180.07	69	28.43	(A)	28.43	•	236.93	69	7.11	4	244.04
6 x per week	69	215.09	69	33.96	69	33.96	40	283.01	69	8.49	40	291.50
3 yd Bin												
1 x per week	\$	55.59	(1)	8.78	€9	8.78	49	73.15	69	2.20	60	75.35
2 x per week	€9	101.16	69	15.98	69	15.98	40	133.12	69	4.00	49	137.12
3 x per week	69	146.40	69	23.12	69	23.12	40	192.64	69	5.78	40	198.42
4 x per week	69	190.05	69	30.01	69	30.01	44	250.07	€9	7.50	40	257.57
5 x per week	49	234.14	69	36.97	69	36.97	49	308.08	49	9.24	40	317.32
6 x per week	€9	278.06	49	43.91	69	43.91	40	365.88	69	10.98	40	376.86
4 yd Bin												
1 x per week	69	76.53	69	12.09	69	12.09	40	100.71	€9	3.02	49	103.73
2 x per week	69	127.69	49	20.16	49	20.16	40	168.01	49	5.04	4	173.05
3 x per week	9 69	181.78	· 69	28.71	69	28.71	•	239.20	69	7.18	69	246.38
5 x per week	÷ e	290.14	A 6	45.81	A 6	45.81	n 4	381 76	<i>></i> €	11 46	A 4	393 22
6 x per week	€9	340.80	69	53.81	69	53.81	40	448.42	69	13.46	40	461.88
6 yd Bin												
1 x per week	€9	111.18	69	17.56	€9	17.56	44	146.30	44	4.39	49	150.69
x per week	69	202.34	69	31.95	€9	31.95	69	266.24	49	7.99	4	274.23
3 x per week	€9	292.80	69	46.24	69	46.24	49	385.28	40	11.56	49	396.84
4 x per week	49	380.09	69	60.02	69	60.02	69	500.13	49	15.01	40	515.14
5 x per week	69	468.26	69	73.94	69	73.94	49	616.14	40	18.49	49	634.63
6 x per week	69	556.14	€9	87.81	69	87.81	40	731.76	40	21.96	40	753.72
ADDITIONAL CHARGES												
2 yd Bin - Extra Empty	€9	18.51	69	2.93	€9	2.93	49	24.37	69	0.73	40	25.10
a yo bin - Extra Empty	9 6	25.80	9 6	4.08	9 64	4.08		33.96	9 66	1.02	•	34.98
OTHER FEES	•	00.00	•	0	•	0.02	- 6	d	•	:,	•	10:02
New Start Fee	69	3.94	69	0.62	69	0.62	69	5.18	69	0.16	6A	5.34
Re-Start Fee	40	10.51	69	1.66	69	1.66	40	13.83	69		49	14.25
Delivery Fee	69	8.88	69	1.41	69	1.41	44	11.70	49	0.35	40	12.05
for 4 wks)	69	17.06	69	2.70	69	2.70	40	22.46	69		49	23.14
Locking Container	69	34.29	69	5.42	69	5.42	40	45.13	69		40	46.49
Replacement Locking Bar	9 64	22.55	9 64	3.56	9 69	3.56	• •	29.67	9 69		•	30.56
Commercial Recycling Barrel 96 gal 1 X	so 6	8.57	59 G	1.36	9 4	1 36	v 4	11 29	SA G	0.00	9 4	11.63
South Control of the	ŧ	6.01	6	1.00	6	1.00	6	11.00	4	0.07	4	11.00

% Change - CDI	1 88%	% Change - Disposal	
Change	\$ 0.85	Change	Rate Adjustments Effective 7/1/2017
CPI Consumer Price Index 01/31/2016	\$ 45.96	Tip Fee - New	Cathedral City
CPI Consumer Price Index 01/31/2017	\$ 45.11	Tip Fee - Current	Burrtec Waste & Recycling Services LLC

Rolloff Rates

	Concrete Washout Pump	RePaint	Extra Trip	Relocation	Delivery	Re-Start	New Start	Additional Fees	Per Ton Disposal Fees	40 Yards	30 Yards	Service Rate Per Pull 20 Yards	40 Yards	30 Yards	20 Yards	Per Pull Rate (After 4 Pulls)	40 Yards	30 Yards	20 Yards	Service Rate (4 Pull Minimum)				Rolloff Rates		Rate Adjustments Effective 7/1/2017	Cathedral City	Burriec waste & Recycling Services LLC
	€9	49	()	↔	€9	↔	€9		€9	69	€9	↔	↔	69	↔		49	↔	€9						% Cha	Change	Tip Fe	Tip Fe
	100.01	287.63	56.43	40.81	17.76	21.01	7.86			555.68	469.40	332.10	185.23	156.47	110.70		740.91	625.86	442.82		Service				% Change - Disposal	Ф	Tip Fee - New	Tip Fee - Current
			ω •						69		0 \$				9				8		0				osal			
							,		45.96					•							Disposal							
Not	69	49	()	€9	69	÷	€9		69 69	69	€9	€9	€	69	€		€9	€9	69		-				f	₩	(€.
Note 1 - Fran	13.64	39.22	7.70	5.57	2.42	2.87	1.07		8.93	75.77	64.01	45.29	25.26	21.34	15.10		101.03	85.34	60.38	(Note 1)	Fee	Franchise	12%		1.88%	0.85	45.96	45.11
nchis	49	49	↔	4	4	69	€9		49	()	€9	€9	G	69	69		↔		49			m .	S ETT		0	"		
e Fee		•	٠		•		٠		19.55	•				1	1			1			Fee	Environ	Kates Eff //1/201/					
(Tot	69	49	()	↔	↔	4	69		€9	₩	↔	€9	€9	4	↔		€9	69	€9		S		110		% (ဌ	CP	ç
Franchise Fee= (Total Rate less UUT) x 12%	113.65	326.85	64.13	46.38	20.18	23.88	8.93		74.44	631.45	533.41	377.39	210.49	177.81	125.80		841.94	711.20	503.20		Sub-total				% Change - CPI	Change	CPI Consumer Price Index 01/31/2016	CPI Consumer Price Index 01/31/2017
U SS	€9	↔	69	↔	€9	€9	€9		€9	↔	₩	€9	4	49	₩		€9	↔	↔	Ê	Use	_			CP		ier Pri	ler Pri
UT) x 12	3.41	9.81	1.92	1.39	0.61	0.72	0.27		2.23	18.94	16.00	11.32	6.31	5.33	3.77		25.26	21.34	15.10	(Note 2)	Users Tax	Utility	3%				ice Index	ice Index
%	49	49	49	49	49	49	€9		40	49	49	₩	€9	49	49		49	€9	49		ŀ	3					01/3	01/3
	117.06	336.66	66.05	47.77	20.79	24.60	9.20		76.67	650.39	549.41	388.71	216.80	183.14	129.57		867.20	732.54	518.30		Rate	Monthly	Total		83		1/2016	1/2017
																									2.11%	5.2	247.2	252.4

Note 2 - UUT Fee = Sub-Total Rate x 3%

Effective July 1, 2017

1-64 Gallon Cart

# Pick-Ups	Recycling Collection	Material	Franchise	Envir.		UUT	Total Monthly
Per week	Component	Processing	Fee (a)	Fee (a)	Sub-total	Fee (b)	Rate
1	\$29.62	\$20.79	\$7.96	\$7.96	\$66.33	\$1.99	\$68.32
2	\$59.24	\$41.57	\$15.91	\$15.91	\$132.63	\$3.98	\$136.61
3	\$88.87	\$62.36	\$23.88	\$23.88	\$198.99	\$5.97	\$204.96
4	\$118.49	\$83.14	\$31.84	\$31.84	\$265.31	\$7.96	\$273.27
5	\$148.12	\$103.93	\$39.80	\$39.80	\$331.64	\$9.95	\$341.59

2-64 Gallon Cart

# Pick-Ups Per week	Recycling Collection Component	Material Processing	Franchise Fee (a)	Envir. Fee (a)	Sub-total	UUT Fee (b)	Total Monthly Rate
1	\$47.40	\$41.57	\$14.05	\$14.05	\$117.07	\$3.51	\$120.58
2	\$94.79	\$83.14	\$28.09	\$28.09	\$234.11	\$7.02	\$241.13
3	\$142.20	\$124.70	\$42.14	\$42.14	\$351.18	\$10.53	\$361.71
4	\$189.59	\$166.27	\$56.19	\$56.19	\$468.24	\$14.04	\$482.28
5	\$236.99	\$207.84	\$70.23	\$70.23	\$585.29	\$17.56	\$602.85

Extra Pickup							Total
# of Carts	rate	Material	Franchise	Envir.		UUT	Monthly
Per Pick up	Per Pick up	Processing	Fee (a)	Fee (a)	Sub-total	Fee (b)	Rate
1	\$10.21	\$4.80	\$2.37	\$2.37	\$19.75	\$0.59	\$20.34
2	\$18.38	\$9.60	\$4.41	\$4.41	\$36.80	\$1.11	\$37.91
3	\$22.98	\$14.40	\$5.90	\$5.90	\$49.18	\$1.47	\$50.65
4	\$30.63	\$19.20	\$7.87	\$7.87	\$65.57	\$1.96	\$67.53
5	\$38.29	\$24.00	\$9.83	\$9.83	\$81.95	\$2.46	\$84.41

Note (a) - Franchise Fee & Envir Fee = (Total Rate less UUT) x 12% Note (b) - UUT Fee = Sub-Total x 3%

3-64 Gallon Cart

# Pick-Ups Per week	Recycling Collection Component	Material Processing	Franchise Fee	Envir. Fee (a)	Sub-total	UUT Fee (b)	Total Monthly Rate
1	\$62.21	\$62.36	\$19.67	\$19.67	\$163.91	\$4.91	\$168.82
2	\$133.31	\$124.70	\$40.74	\$40.74	\$339.49	\$10.19	\$349.68
3	\$186.63	\$187.06	\$59.01	\$59.01	\$491.70	\$14.75	\$506.45
4	\$248.83	\$249.41	\$78.67	\$78.67	\$655.58	\$19.67	\$675.25
5	\$311.05	\$311.77	\$98.34	\$98.34	\$819.49	\$24.58	\$844.07

4-64 Gallon Cart

# Pick-Ups Per week	Recycling Collection Component	Material Processing	Franchise Fee	Envir. Fee (a)	Sub-total	UUT Fee (b)	Total Monthly Rate
1	\$71.09	\$83.14	\$24.35	\$24.35	\$202.93	\$6.08	\$209.01
2	\$142.19	\$166.27	\$48.70	\$48.70	\$405.86	\$12.18	\$418.04
3	\$213.29	\$249.41	\$73.06	\$73.06	\$608.82	\$18.27	\$627.09
4	\$284.39	\$332.54	\$97.41	\$97.41	\$811.75	\$24.35	\$836.10
5	\$355.48	\$415.68	\$121.76	\$121.76	\$1,014.68	\$30.44	\$1,045.12

dditional Cart after 4 (Carts Per Week						Total
# of Carts	rate	Material	Franchise	Envir.		UUT	Monthly
Per Pick-Up	Per Pick up	Processing	Fee	Fee (a)	Sub-total	Fee (b)	Rate
1	\$16.44	\$20.79	\$5.88	\$5.88	\$48.98	\$1.46	\$50.44
2	\$32.82	\$41.57	\$11.75	\$11.75	\$97.89	\$2.94	\$100.83
3	\$49.31	\$62.36	\$17.63	\$17.63	\$146.92	\$4.40	\$151.32
4	\$65.74	\$83.14	\$23.51	\$23.51	\$195.90	\$5.88	\$201.78
5	\$82.18	\$103.93	\$29.38	\$29.38	\$244.86	\$7.34	\$252.20



Hans W. Kernkamp, General Manager-Chief Engineer

April 10, 2017

Frank Orlett, Vice President Burrtec Recovery & Transfer 70-100 Edom Hill Road Cathedral City, CA 92234

RE: CPI Rate Adjustment for the Edom Hill Transfer Station - FY 17/18

Dear Mr. Orlett:

The Riverside County Department of Waste Resources (RCDWR) approves your 1.97% rate adjustment to the Edom Hill Transfer Station's Transport and Operating rate elements, as requested in your letter dated 3/21/17.

This adjustment is consistent with the Consumer Price Index (CPI) for Los Angeles/Riverside/Orange Counties as measured for the twelve month period January 2016 through December 2016. Combined, adjustments to the Transport Fee Element (\$.18/ton), Operating Element (\$.11/ton), and the pass through CPI adjustment on the Disposal Fee Element (\$.56/ton) will increase the Edom Hill Transfer Station rate from \$45.11/ton to \$45.96/ton.

In accordance with Section 5(b) of the amended Master Lease, the adjusted rate will be effective July 1, 2017.

If you have any questions, please contact Sandra Green at (951) 486-3259.

Sincerely,

Hans W. Kernkamp

General Manager-Chief Engineer

SG:sg

cc:

Greg Reyes, Environmental Health

Sandra Green, RCDWR

Consumer Price Index - All Urban Consumers

Series Id: CUURA421SA0,CUUSA421SA0 Not Seasonally Adjusted

Area: Los Angeles-Riverside-Orange County, CA

Item: All items

Base Period: 1982-84=100

Download:

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Change % 5.218 2.11%



Cathedral City

Agenda Report

File #: 2017-241 Item No: 4.C.

City Council

MEETING DATE: 6/26/2017

TITLE:

Contract with NAI Consulting for Project Management and Grant Administration Services for Grant Funded Transportation Projects

FROM:

John A. Corella, P.E. - City Engineer

RECOMMENDATION:

Staff recommends the City Council award a contract to NAI Consulting for as needed project management and grant administration services for state and federally funded transportation projects in the amount of \$150,000.

BACKGROUND:

NAI has provided engineering and support services for the Community Development Department for the past 24 months. While staff has been very satisfied with both the quality of the services and the NAI personnel assigned to the City, to comply with Federal Acquisition Regulations, a Request for Proposals (RFP) was circulated to provide such services for the next two years. The RFP requested engineering support for various Capital Improvement Projects including those funded by Caltrans-FHWA and Community Development Block Grant-HUD.

DISCUSSION:

The RFP was advertised in the Desert Sun on April 21 and 28, 2017. It was also posted on the City's website. Two proposals were received on May 16, 2017. NAI Consulting from Cathedral City and SEC, LLC from Northridge, CA submitted Proposals. Proposals were reviewed by City Staff and ranked based on the material submitted in their respective proposals.

NAI Consulting (NAI) was ranked number one based on their prior experience working with Caltrans and overall better knowledge of Cathedral City's needs. Additionally, NAI agreed to hold their FY 15-17 billing rates, with no increases for the next two years. SEC, LLC listed several large airport projects, including LAX in Los Angeles and SAN in San Diego, but did not show any experience with Caltrans, specifically experience working with Caltrans District 8.

FISCAL IMPACT:

File #: 2017-241 Item No: 4.C.

The FY 15-17 Professional Services Agreement has a remaining authorization of approximately \$20,000 when it ends on June 30, 2017. These funds will be carried over into the new agreement. Additionally, \$150,000 will come from existing grants from Caltrans and CVAG. Grant funds will come from the following accounts:

331-2500-XXXX, 331-6514-8231, 331-8914-XXXX, 331-8919-XXXX

Non-grant funding will come from local match share that has been budgeted for various projects from sources including Measure A, Gas Tax, Assessment Districts and developer contributions.

ATTACHMENTS:

Professional Services Agreement

AGREEMENT FOR DESIGN PROFESSIONAL SERVICES BETWEEN THE CITY OF CATHEDRAL CITY, CALIFORNIA AND NAI CONSULTING, INC.

This Agreement for Design Professional Services ("Agreement") is entered into as of July 1, 2017 ("Effective Date") by and between the City of Cathedral City, a municipal corporation ("City") and NAI Consulting, Inc., a California Corporation ("Design Professional"). City and Design Professional are sometimes hereinafter individually referred to as "Party" and hereinafter collectively referred to as the "Parties."

RECITALS

- A. City has sought, by request for proposals, the performance of the engineering services defined and described particularly in Section 2 of this Agreement.
- B. Design Professional, following submission of a proposal for the performance of the services defined and described particularly in Section 2 of this Agreement, was selected by the City to perform those services.
- C. Design Professional was selected by the City on the basis of Design Professional's demonstrated competence and the professional qualifications necessary for the satisfactory performance of the services required.
- D. Pursuant to the City of Cathedral City's Municipal Code, City has authority to enter into this Design Professional Services Agreement and the City Manager has authority to execute this Agreement.
- E. The Parties desire to formalize the selection of Design Professional for performance of those services defined and described particularly in Section 2 of this Agreement and desire that the terms of that performance be as particularly defined and described herein.

OPERATIVE PROVISIONS

NOW, THEREFORE, in consideration of the mutual promises and covenants made by the Parties and contained here and other consideration, the value and adequacy of which are hereby acknowledged, the Parties agree as follows:

SECTION 1. TERM OF AGREEMENT.

Subject to the provisions of Section 21 "Termination of Agreement" of this Agreement, the Term of this Agreement is for two (2) years, with options for two-one year extensions, commencing on the Effective Date.

SECTION 2. SCOPE OF SERVICES & SCHEDULE OF PERFORMANCE.

- (a) <u>Scope of Services</u>. Design Professional agrees to perform the services set forth in Exhibit "A" "Scope of Services" (hereinafter, the "Services") and made a part of this Agreement by this reference.
- (b) <u>Schedule of Performance</u>. The Services shall be completed pursuant to the schedule specified in Exhibit "A." Should the Services not be completed pursuant to that schedule, the Design Professional shall be deemed to be in Default of this Agreement. The City, in its sole discretion, may choose not to enforce the Default provisions of this Agreement and may instead allow Design Professional to continue performing the Services.

SECTION 3. ADDITIONAL SERVICES.

Design Professional shall not be compensated for any work rendered in connection with its performance of this Agreement that are in addition to or outside of the Services unless such additional services are authorized in advance and in writing in accordance with Section 27 "Administration and Implementation" or Section 29 "Amendment" of this Agreement. If and when such additional work is authorized, such additional work shall be deemed to be part of the Services.

SECTION 4. COMPENSATION AND METHOD OF PAYMENT.

- (a) Subject to any limitations set forth in this Agreement, City agrees to pay Design Professional the amounts specified in Exhibit "B" "Compensation" and made a part of this Agreement by this reference. The total compensation, including reimbursement for actual expenses, shall not exceed One Hundred Fifty Thousand dollars (\$150,000), unless additional compensation is approved in writing in accordance with Section 27 "Administration and Implementation" or Section 29 "Amendment" of this Agreement.
- (b) Each month Design Professional shall furnish to City an original invoice for all work performed and expenses incurred during the preceding month. The invoice shall detail charges by the following categories: labor (by sub-category), travel, materials, equipment, supplies, and sub-Design Professional contracts. Sub-Design Professional charges shall be detailed by the following categories: labor, travel, materials, equipment and supplies. If the compensation set forth in subsection (a) and Exhibit "B" include payment of labor on an hourly basis (as opposed to labor and materials being paid as a lump sum), the labor category in each invoice shall include detailed descriptions of task performed and the amount of time incurred for or allocated to that task. City shall independently review each invoice submitted by the Design Professional to determine whether the work performed and expenses incurred are in compliance with the provisions of this Agreement. In the event that no charges or expenses are disputed, the invoice shall be approved and paid according to the terms set forth in subsection (c). In the event any charges or expenses are disputed by City, the original invoice shall be returned by City to Design Professional for correction and resubmission.
- (c) Except as to any charges for work performed or expenses incurred by Design Professional which are disputed by City, City will use its best efforts to cause Design Professional to be paid within forty-five (45) days of receipt of Design Professional's correct and undisputed invoice.
- (d) Payment to Design Professional for work performed pursuant to this Agreement shall not be deemed to waive any defects in work performed by Design Professional.

SECTION 5. INSPECTION AND FINAL ACCEPTANCE.

City may inspect and accept or reject any of Design Professional's work under this Agreement, either during performance or when completed. City shall reject or finally accept Design Professional's work within sixty (60) days after submitted to City. City shall reject work by a timely written explanation, otherwise Design Professional's work shall be deemed to have been accepted. City's acceptance shall be conclusive as to such work except with respect to latent defects, fraud and such gross mistakes as amount to fraud. Acceptance of any of Design Professional's work by City shall not constitute a waiver of any of the provisions of this Agreement including, but not limited to, Section 17 "Indemnification" and Section 18 "Insurance."

SECTION 6. OWNERSHIP OF DOCUMENTS.

All original maps, models, designs, drawings, photographs, studies, surveys, reports, data, notes, computer files, files and other documents prepared, developed or discovered by Design Professional in the course of providing the Services pursuant to this Agreement shall become the sole property of City and may be used, reused or otherwise disposed of by City without the permission of the Design Professional. Upon completion, expiration or termination of this Agreement, Design Professional shall turn over to City all such original maps, models, designs, drawings, photographs, studies, surveys, reports, data, notes, computer files, files and other documents.

If and to the extent that City utilizes for any purpose not related to this Agreement any maps, models, designs, drawings, photographs, studies, surveys, reports, data, notes, computer files, files or other documents prepared, developed or discovered by Design Professional in the course of providing the Services pursuant to this Agreement, Design Professional's guarantees and warranties in Section 9 "Standard of Performance; Familiarity With Work" of this Agreement shall not extend to such use of the maps, models, designs, drawings, photographs, studies, surveys, reports, data, notes, computer files, files or other documents.

SECTION 7. DESIGN PROFESSIONAL'S BOOKS AND RECORDS.

- (a) Design Professional shall maintain any and all documents and records demonstrating or relating to Design Professional's performance of the Services. Consultant shall maintain any and all ledgers, books of account, invoices, vouchers, canceled checks, or other documents or records evidencing or relating to work, services, expenditures and disbursements charged to City pursuant to this Agreement. Any and all such documents or records shall be maintained in accordance with generally accepted accounting principles and shall be sufficiently complete and detailed so as to permit an accurate evaluation of the services provided by Design Professional pursuant to this Agreement. Any and all such documents or records shall be maintained for three (3) years from the date of execution of this Agreement and to the extent required by laws relating to audits of public agencies and their expenditures.
- (b) Any and all records or documents required to be maintained pursuant to this section shall be made available for inspection, audit and copying, at any time during regular business hours, upon request by City or its designated representative. Copies of such documents or records shall be provided directly to the City for inspection, audit and copying when it is practical to do so; otherwise, unless an alternative is mutually agreed upon, such documents and records shall be made available at Design Professional's address indicated for receipt of notices in this Agreement.
- (c) Where City has reason to believe that any of the documents or records required to be maintained pursuant to this section may be lost or discarded due to dissolution or termination of Design

Professional's business, City may, by written request, require that custody of such documents or records be given to the City. Access to such documents and records shall be granted to City, as well as to its successors-in-interest and authorized representatives.

SECTION 8. INDEPENDENT CONTRACTOR.

- (a) Design Professional is and shall at all times remain a wholly independent contractor and not an officer, employee or agent of City. Design Professional shall have no authority to bind City in any manner, nor to incur any obligation, debt or liability of any kind on behalf of or against City, whether by contract or otherwise, unless such authority is expressly conferred under this Agreement or is otherwise expressly conferred in writing by City.
- (b) The personnel performing the Services under this Agreement on behalf of Design Professional shall at all times be under Design Professional's exclusive direction and control. Neither City, nor any elected or appointed boards, officers, officials, employees or agents of City, shall have control over the conduct of Design Professional or any of Design Professional's officers, employees, or agents except as set forth in this Agreement. Design Professional shall not at any time or in any manner represent that Design Professional or any of Design Professional's officers, employees, or agents are in any manner officials, officers, employees or agents of City.
- (c) Neither Design Professional, nor any of Design Professional's officers, employees or agents, shall obtain any rights to retirement, health care or any other benefits which may otherwise accrue to City's employees. Design Professional expressly waives any claim Design Professional may have to any such rights.

SECTION 9. STANDARD OF PERFORMANCE; FAMILIARITY WITH WORK.

- (a) Design Professional represents and warrants that it has the qualifications, experience and facilities necessary to properly perform the Services required under this Agreement in a thorough, competent and professional manner. Design Professional shall at all times faithfully, competently and to the best of its ability, experience and talent, perform all Services. In meeting its obligations under this Agreement, Design Professional shall employ, at a minimum, generally accepted standards and practices utilized by persons engaged in providing services similar to the Services required of Design Professional under this Agreement, and shall use such skill, prudence, and diligence as other members of Design Professional's profession commonly possess and exercise. In addition to the general standards of performance set forth this section, additional specific standards of performance and performance criteria may be set forth in Exhibit "A" "Scope of Work" that shall also be applicable to Design Professionals work under this Agreement. Where there is a conflict between a general and a specific standard of performance or performance criteria, the specific standard or criteria shall prevail over the general.
- (b) Design Professional warrants that (1) it has thoroughly investigated and considered the work to be performed, (2) it has investigated the issues, regarding the scope of services to be provided, (3) it has carefully considered how the work should be performed, and (4) it fully understands the facilities, difficulties and restrictions attending performance of the work under this Agreement.

SECTION 10. COMPLIANCE WITH APPLICABLE LAWS; PERMITS AND LICENSES.

Design Professional shall keep itself informed of and comply with all applicable federal, state and local laws, statutes, codes, ordinances, regulations and rules in effect during the term of this Agreement. Design Professional shall obtain any and all licenses, permits and authorizations necessary

to perform the Services set forth in this Agreement. Neither City, nor any elected or appointed boards, officers, officials, employees or agents of City, shall be liable, at law or in equity, as a result of any failure of Design Professional to comply with this section.

SECTION 11. PREVAILING WAGE LAWS.

- (a) Covenant to Comply. Consultant covenants that it shall fully comply with all applicable federal and state labor laws (including, without limitation, if applicable, the Prevailing Wage Laws). For purposes of this Section 25(a) only, the term "subcontractors" shall not include suppliers, manufacturers, or distributors. Consultant further covenants that it shall take all practicable steps to ensure that its subcontractors comply with Prevailing Wage Laws if applicable to work performed by subcontractors. References to "Covered Services" hereinafter shall designate such Services as are subject to Prevailing Wage Laws.
- (b) Payroll Records. Consultant and all subcontractors performing Covered Services shall keep an accurate payroll record, showing the name, address, social security number, job classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyperson, apprentice, or other employee. All payroll records shall be certified as being true and correct by Consultant or the subcontractors performing Covered Services keeping such records; and the payroll records shall be available for inspection at all reasonable hours at Consultant's principal office.
- (c) Subcontracts. Any subcontract entered into as a result of this Agreement if for more than \$25,000 for public works construction or more than \$15,000 for the alteration, demolition, repair, or maintenance of public works, shall contain all of the provisions of this Section.

SECTION 12. NONDISCRIMINATION.

Design Professional shall not discriminate, in any way, against any person on the basis of race, color, religious creed, national origin, ancestry, sex, age, physical handicap, medical condition or marital status in connection with or related to the performance of this Agreement.

The Consultant shall comply with regulations relative to Title VI (nondiscrimination in federally-assisted programs of the Department of Transportation - Title 49 Code of Federal Regulations, Part 21 - Effectuation of Title VI of the 1964 Civil Rights Act). Title VI provides that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which no person in the state of California shall, on the basis of race, color, national origin, religion, sex, age, disability, be excluded from participation in, denied the benefits of or subject to discrimination under any program or activity by the recipients of federal assistance or their assignees and successors in interest.

The Consultant, with regard to the work performed by it during the Agreement shall act in accordance with Title VI. Specifically, the Consultant shall not discriminate on the basis of race, color, national origin, sex, age, or disability in the selection and retention of Subconsultants, including procurement of material and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the U.S. DOT's Regulations, including employment practices when the Agreement covers a program whose goal is employment.

SECTION 13. DISADVANTAGED BUSINESS ENTERPRISES PARTICIPATION

- (a) This Agreement is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs". Consultants who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.
- (b) The goal for DBE participation for this Agreement is <u>0%</u>. Participation by DBE consultant or subconsultants shall be in accordance with information contained in the Consultant Proposal DBE Commitment (Exhibit 10-O1), or in the Consultant Contract DBE Information (Exhibit 10-O2) attached hereto in Exhibit D and incorporated as part of the Agreement. If a DBE subconsultant is unable to perform, Consultant must make a good faith effort to replace him/her with another DBE subconsultant, if the goal is not otherwise met.
- (c) DBEs and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of contracts financed in whole or in part with federal funds. Consultant or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. Consultant shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT-assisted agreements. Failure by Consultant to carry out these requirements is a material breach of this contract, which may result in the termination of this Agreement or such other remedy as the City deems appropriate.
- (d) Any subcontract entered into as a result of this contract shall contain all of the provisions of this section.
- (e) A DBE firm may be terminated only with prior written approval from the City and only for the reasons specified in 49 CFR 26.53(f). Prior to requesting City consent for the termination, Consultant must meet the procedural requirements specified in 49 CFR 26.53(f).
- (f) A DBE performs a Commercially Useful Function (CUF) when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a CUF, the DBE must also be responsible with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a CUF, evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the, contract is commensurate with the work it is actually performing, and other relevant factors.
- (g) A DBE does not perform a CUF if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, examine similar transactions, particularly those in which DBEs do not participate.
- (h) If a DBE does not perform or exercise responsibility for at least thirty percent (30%) of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of the contract than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that it is not performing a CUF.
- (i) Consultant shall maintain records of materials purchased or supplied from all subcontracts entered into with certified DBEs. The records shall show the name and business

address of each DBE or vendor and the total dollar amount actually paid each DBE or vendor, regardless of tier. The records shall show the date of payment and the total dollar figure paid toall firms. DBE prime consultants shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.

- (j) Upon completion of the Agreement, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprise (DBE), First-Tier Subconsultants" CEM-2402F [Exhibit 17-F, of the LAPM], certified correct by Consultant or Consultant's authorized representative and shall be furnished to the Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in twenty-five percent (25%) of the dollar value of the invoice being withheld from payment until the form is submitted. The amount will be returned to Consultant when a satisfactory "Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subconsultants" is submitted to the Contract Administrator.
- (k) If a DBE subconsultant is decertified during the life of the Agreement, the decertified subconsultant shall notify Consultant in writing with the date of decertification. If a subconsultant becomes a certified DBE during the life of the Agreement, the subconsultant shall notify Consultant in writing with the date of certification. Any changes should be reported to the City's Contract Administrator within 30 days.

SECTION 14. COST PRINCIPLES

- (a) Notwithstanding any other provision of this Agreement, Consultant agrees that the Contract Cost Principles and Procedures set forth in 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., shall be used to determine the allowability of cost individual items.
- (b) In providing the services under this Agreement, Consultant agrees to comply with federal procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- (c) Consultant acknowledges that payments made by City to Consultant under this Agreement are subject to audit by the California Department of Transportation ("Caltrans") and/or the federal government. The Consultant agrees to adhere to the Accounting and Auditing Guidelines for contracts with Caltrans available at dot.ca.gov, as well as the federal guidelines set forth herein. Any cost for which payment has been made to Consultant that is determined by a subsequent audit to be unallowable under 49 CFR, Part 18, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., or under Caltrans auditing principals is subject to repayment by Consultant to the City. In such case, the City shall provide Consultant with a copy of the audit findings and Consultant shall make the payment within ten days of City's request.

SECTION 15. CONFLICTS OF INTEREST.

(a) Design Professional covenants that neither it, nor any officer or principal of its firm, has or shall acquire any interest, directly or indirectly, which would conflict in any manner with the interests of City or which would in any way hinder Design Professional's performance of the Services. Design Professional further covenants that in the performance of this Agreement, no person having any such interest shall be employed by it as an officer, employee, agent or subcontractor without the express

written consent of the City Manager. Design Professional agrees to at all times avoid conflicts of interest or the appearance of any conflicts of interest with the interests of City in the performance of this Agreement.

- (b) City may determine that Design Professional must disclose its financial interests by completing and filing a Fair Political Practices Commission Form 700, Statement of Economic Interests. If such a determination is made, Design Professional shall file the subject Form 700 with the City Clerk's Office pursuant to the written instructions provided by the Office of the City Clerk within ten (10) days of the request.
- (c) City understands and acknowledges that Design Professional is, as of the date of execution of this Agreement, independently involved in the performance of non-related services for other governmental agencies and private parties. Design Professional is unaware of any stated position of City relative to such projects. Any future position of City on such projects shall not be considered a conflict of interest for purposes of this section.
- (d) City understands and acknowledges that Design Professional will, perform non-related services for other governmental agencies and private parties following the completion of the Services under this Agreement. Any such future service shall not be considered a conflict of interest for purposes of this section.

SECTION 16. CONFIDENTIAL INFORMATION; RELEASE OF INFORMATION.

- (a) All information gained or work product produced by Design Professional in performance of this Agreement shall be considered confidential, unless such information is in the public domain or already known to Design Professional. Design Professional shall not release or disclose any such information or work product to persons or entities other than City without prior written authorization from the City Manager, except as may be required by law.
- (b) Design Professional, its officers, employees, agents or subcontractors, shall not, without prior written authorization from the City Manager or unless requested by the City Attorney of City, voluntarily provide declarations, letters of support, testimony at depositions, response to interrogatories or other information concerning the work performed under this Agreement. Response to a subpoena or court order shall not be considered "voluntary" provided Design Professional gives City notice of such court order or subpoena.
- (c) If Design Professional, or any officer, employee, agent or subcontractor of Design Professional, provides any information or work product in violation of this Agreement, then City shall have the right to reimbursement and indemnity from Design Professional for any damages, costs and fees, including attorney's fees, caused by or incurred as a result of Design Professional's conduct.
- (d) Design Professional shall promptly notify City should Design Professional, its officers, employees, agents or subcontractors be served with any summons, complaint, subpoena, notice of deposition, request for documents, interrogatories, request for admissions or other discovery request, court order or subpoena from any party regarding this Agreement and the work performed thereunder. City retains the right, but has no obligation, to represent Design Professional or be present at any deposition, hearing or similar proceeding. Design Professional agrees to cooperate fully with City and to provide City with the opportunity to review any response to discovery requests provided by Design Professional. However, this right to review any such response does not imply or mean the right by City to control, direct, or rewrite said response.

SECTION 17. INDEMNIFICATION.

- (a) <u>Indemnification by Design Professional</u>. As provided under Civil Code Section 2782.8, Design Professional shall indemnify, protect, defend and hold harmless City and any and all of its officials, employees and agents ("Indemnified Parties") from and against any and all claims. actions and proceedings (whether at law or equity, administrative or judicial), demands, orders, judgments, losses, liabilities, damages, costs and expenses, including attorney's fees and costs, (collectively "Claims") to the extent same arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of the Design Professional, its officers, agents, employees or sub-consultants (or any entity or individual that Design Professional shall bear the legal liability thereof) in the performance of professional services under this Agreement, with the understanding that in the event Claims are found by the trier of fact to have been caused by the joint or concurrent negligence of the City and its contractors and Design Professionals, and Design Professional, damages and expenses from both indemnity and duty to defend obligations shall be borne by each party in proportion to its negligence.
- (b) <u>Indemnification from Subcontractors</u>. Design Professional agrees to obtain executed indemnity agreements with provisions identical to those set forth here in this section from each and every sub-consultant, subcontractor or any other person or entity involved by, for, with or on behalf of Design Professional in the performance of this Agreement naming the Indemnified Parties as additional indemnitees. In the event Design Professional fails to obtain such indemnity obligations from others as required here, Design Professional agrees to be fully responsible according to the terms of this section. Failure of City to monitor compliance with these requirements imposes no additional obligations on City and will in no way act as a waiver of any rights hereunder. This obligation to indemnify and defend City as set forth herein is binding on the successors, assigns or heirs of Design Professional and shall survive the termination of this Agreement or this section.
- (c) <u>City's Negligence</u>. The provisions of this section do not apply to Claims occurring as a result of City's sole negligence. The provisions of this section shall not release City from liability arising from gross negligence or willful acts or omissions of City or any and all of its officials, employees and agents.

SECTION 18. INSURANCE.

Design Professional agrees to obtain and maintain in full force and effect during the term of this Agreement the insurance policies set forth in Exhibit "C" "Insurance" and made a part of this Agreement. All insurance policies shall be subject to approval by City as to form and content. These requirements are subject to amendment or waiver if so approved in writing by the City Manager. Design Professional agrees to provide City with copies of required policies upon request.

SECTION 19. ASSIGNMENT.

The expertise and experience of Design Professional are material considerations for this Agreement. City has an interest in the qualifications and capability of the persons and entities who will fulfill the duties and obligations imposed upon Design Professional under this Agreement. In recognition of that interest, Design Professional shall not assign or transfer this Agreement or any portion of this Agreement or the performance of any of Design Professional's duties or obligations under this Agreement without the prior written consent of the City. Any attempted assignment shall be ineffective, null and void, and shall constitute a material breach of this Agreement entitling City to any and all remedies at law or in equity, including termination of this Agreement pursuant to Section 21

"Termination of Agreement." City acknowledges, however, that Design Professional, in the performance of its duties pursuant to this Agreement, may utilize subcontractors.

SECTION 20. CONTINUITY OF PERSONNEL.

Design Professional shall make every reasonable effort to maintain the stability and continuity of Design Professional's staff and subcontractors, if any, assigned to perform the Services. Design Professional shall notify City of any changes in Design Professional's staff and subcontractors, if any, assigned to perform the Services prior to and during any such performance.

SECTION 21. TERMINATION OF AGREEMENT.

- (a) City may terminate this Agreement, with or without cause, at any time by giving thirty (30) days written notice of termination to Design Professional. In the event such notice is given, Design Professional shall cease immediately all work in progress.
- (b) Design Professional may terminate this Agreement for cause at any time upon thirty (30) days written notice of termination to City.
- (c) If either Design Professional or City fail to perform any material obligation under this Agreement, then, in addition to any other remedies, either Design Professional, or City may terminate this Agreement immediately upon written notice.
- (d) Upon termination of this Agreement by either Design Professional or City, all property belonging exclusively to City which is in Design Professional's possession shall be returned to City. Design Professional shall furnish to City a final invoice for work performed and expenses incurred by Design Professional, prepared as set forth in Section 4 "Compensation and Method of Payment" of this Agreement. This final invoice shall be reviewed and paid in the same manner as set forth in Section 4 "Compensation and Method of Payment" of this Agreement.

SECTION 22. DEFAULT.

In the event that Design Professional is in default under the terms of this Agreement, the City shall not have any obligation or duty to continue compensating Design Professional for any work performed after the date of default. Instead, the City may give notice to Design Professional of the default and the reasons for the default. The notice shall include the timeframe in which Design Professional may cure the default. This timeframe is presumptively thirty (30) days, but may be extended, though not reduced, if circumstances warrant. During the period of time that Design Professional is in default, the City shall hold all invoices and shall, when the default is cured, proceed with payment on the invoices. In the alternative, the City may, in its sole discretion, elect to pay some or all of the outstanding invoices during the period of default. If Design Professional does not cure the default, the City may take necessary steps to terminate this Agreement under Section 19 "Termination of Agreement." Any failure on the part of the City to give notice of the Design Professional's default shall not be deemed to result in a waiver of the City's legal rights or any rights arising out of any provision of this Agreement.

SECTION 23. EXCUSABLE DELAYS.

Design Professional shall not be liable for damages, including liquidated damages, if any, caused by delay in performance or failure to perform due to causes beyond the control of Design Professional.

Such causes include, but are not limited to, acts of God, acts of the public enemy, acts of federal, state or local governments, acts of City, court orders, fires, floods, epidemics, strikes, embargoes, and unusually severe weather. The term and price of this Agreement shall be equitably adjusted for any delays due to such causes.

SECTION 24. COOPERATION BY CITY.

All public information, data, reports, records, and maps as are existing and available to City as public records, and which are necessary for carrying out the Services shall be furnished to Design Professional in every reasonable way to facilitate, without undue delay, the Services to be performed under this Agreement.

SECTION 25. NOTICES.

All notices required or permitted to be given under this Agreement shall be in writing and shall be personally delivered, or sent by telecopier or certified mail, postage prepaid and return receipt requested, addressed as follows:

To City: City of Cathedral City

Attn: City Manager

68-700 Avenida Lalo Guerrero Cathedral City, CA 92234

To Design Professional: Lloyd Nickerson, President

NAI Consulting, Inc. 68-955 Adelina Road Cathedral City, CA 92234

Notice shall be deemed effective on the date personally delivered or transmitted by facsimile or, if mailed, three (3) days after deposit of the same in the custody of the United States Postal Service.

SECTION 26. AUTHORITY TO EXECUTE.

The person or persons executing this Agreement on behalf of Design Professional represents and warrants that he/she/they has/have the authority to so execute this Agreement and to bind Design Professional to the performance of its obligations hereunder.

SECTION 27. ADMINISTRATION AND IMPLEMENTATION.

This Agreement shall be administered and executed by the City Manager or his or her designated representative. The City Manager shall have the authority to issue interpretations and to make amendments to this Agreement, including amendments that commit additional funds, consistent with Section 27 "Amendment" and the City Manager's contracting authority under the Cathedral City Municipal Code.

SECTION 28. BINDING EFFECT.

This Agreement shall be binding upon the heirs, executors, administrators, successors and assigns of the Parties.

SECTION 29. AMENDMENT.

No amendment to or modification of this Agreement shall be valid unless made in writing and approved by the Design Professional and by the City. The City Manager shall have the authority to approve any amendment to this Agreement if the total compensation under this Agreement, as amended, would not exceed the City Manager's contracting authority under the Cathedral City Municipal Code. All other amendments shall be approved by the City Council. The Parties agree that the requirement for written modifications cannot be waived and that any attempted waiver shall be void.

SECTION 30. WAIVER.

Waiver by any Party to this Agreement of any term, condition, or covenant of this Agreement shall not constitute a waiver of any other term, condition, or covenant. Waiver by any Party of any breach of the provisions of this Agreement shall not constitute a waiver of any other provision nor a waiver of any subsequent breach or violation of any provision of this Agreement. Acceptance by City of any work or services by Design Professional shall not constitute a waiver of any of the provisions of this Agreement.

SECTION 31. LAW TO GOVERN; VENUE.

This Agreement shall be interpreted, construed and governed according to the laws of the State of California. In the event of litigation between the Parties, venue in state trial courts shall lie exclusively in the County of Riverside, California. In the event of litigation in a U.S. District Court, venue shall lie exclusively in the Central District of California, in Riverside.

SECTION 32. ATTORNEYS FEES, COSTS AND EXPENSES.

In the event litigation or other proceeding is required to enforce or interpret any provision of this Agreement, the prevailing Party in such litigation or other proceeding shall be entitled to an award of reasonable attorney's fees, costs and expenses, in addition to any other relief to which it may be entitled.

SECTION 33. ENTIRE AGREEMENT.

This Agreement, including the attached Exhibits "A" through "C", is the entire, complete, final and exclusive expression of the Parties with respect to the matters addressed therein and supersedes all other agreements or understandings, whether oral or written, or entered into between Design Professional and City prior to the execution of this Agreement. No statements, representations or other agreements, whether oral or written, made by any Party which are not embodied herein shall be valid and binding.

SECTION 34. SEVERABILITY.

If any term, condition or covenant of this Agreement is declared or determined by any court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions of this Agreement shall not be affected thereby and the Agreement shall be read and construed without the invalid, void or unenforceable provision(s).

SECTION 35. CONFLICTING TERMS.

Except as otherwise stated herein, if the terms of this Agreement conflict with the terms of any Exhibit hereto, or with the terms of any document incorporated by reference into this Agreement, the terms of this Agreement shall control.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement on the date and year first-above written.

CITY OF CATHEDRAL CITY	NAI CONSULTING< INC>
Charles P. McClendon	By:
City Manager	Its:
ATTEST:	
	By:
	Its:
Gary F. Howell	
City Clerk	
APPROVED AS TO FORM	
Eric S. Vail	
City Attorney	

NOTE: DESIGN PROFESSIONAL'S SIGNATURES SHALL BE DULY NOTARIZED, AND APPROPRIATE ATTESTATIONS SHALL BE INCLUDED AS MAY BE REQUIRED BY THE BYLAWS, ARTICLES OF INCORPORATION, OR OTHER RULES OR REGULATIONS APPLICABLE TO DESIGN PROFESSIONAL'S BUSINESS ENTITY.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

ALL-PURPOSE ACKNOWLEDGMENT NOTARY FOR CALIFORNIA

13-7-	, 2017, befor	e me,
Date Jane Doe, Notary Pub		Name And Title Of Officer (e.
•		
personally appeared		Name of Signer(s)
		who proved to me on the basis of satisfactory evidence to be person(s) whose name(s) is/are subscribed to the within instrumer acknowledged to me that he/she/they executed the same in his/her authorized capacity(ies), and that by his/her/their signature(s) or instrument the person(s), or the entity upon behalf of which person(s) acted, executed the instrument.
		I certify under PENALTY OF PERJURY under the laws of the St California that the foregoing paragraph is true and correct.
		WITNESS my hand and official seal.
		Signature of Notary Public
		ç ,
		OPTIONAL
Though this section is creattachment of this for		his information can deter alternation of the document or fraudulent
	LAIMED BY SIGNI	
Signer's Name:		
Individual Corporate Officer		
	Title(s)	Title on Type of Decument
-	11116(8)	Title or Type of Document
Partner(s)	" Limited " General	Title of Type of Document
Attorney-In-Fact Trustee(s) Guardian/Conserva	" Limited " General	Number Of Pages
Attorney-In-Fact Trustee(s)	" Limited " General	

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

validity of that document. ALL-PURPOSE ACKNOWLEDGMENT NOTARY FOR CALIFORNIA

On	<u>, 2017</u> , before	me,Name And Title Of Officer (e.g. '
'Jane Doe, Notary Publ	ic")	Mame And Title Of Officer (e.g.
personally appeared		Name of Signer(s)
		who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
		I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
		WITNESS my hand and official seal.
		Signature of Notary Public
		Signature of thomas a solit
		OPTIONAL
Though this section is o reattachment of this form		is information can deter alternation of the document or fraudulent cument.
CAPACIT(IES) CL	AIMED BY SIGNE	R(S) DESCRIPTION OF ATTACHED DOCUMENT
Signer's Name:		
Individual Corporate Officer		
	Title(s)	Title or Type of Document
" Partner(s)	" Limited " General	
Attorney-In-Fact Trustee(s) Guardian/Conservat	tor	Number Of Pages
·· Other:		Date Of Document
Signer is representing: Name Of Person(s) Or E	Entity(ies)	Date Of Document
		Signer(s) Other Than Named Above

EXHIBIT "A" SCOPE OF SERVICES

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SCOPE OF WORK

TASK 1: Assist in Writing Grant Applications

The first step in managing grant funded projects is to secure the regional, state, or federal funding. Besides CVAG's well known 75% project funding support for projects listed in the Transportation Project Prioritization Study (TPPS) report, there are numerous other grant opportunities.

Common transportation grant opportunities include:

- 1. TOA Article 3 (SB821) Bicycle and Pedestrian Facilities through RCTC
- 2. Congestion Mitigation and Air Quality (CMAQ) through CVAG
- 3. Surface Transportation Funding (STP) through RCTC
- 4. Highway Safety Improvement Program (HSIP) through Caltrans
- 5. Active Transportation Program (ATP) through CTC
- 6. Highway Bridge Program (HBP) through Caltrans
- 7. State Transportation Improvement Program (STIP) through CTC

As grant opportunities arise, NAI will work with the City in drafting the language in the application and preparing all information necessary for successful application.

TASK 2: Coordination with RCTC

The Riverside County Transportation Commission (RCTC) acts as the Regional Transportation Planning Agency (RTPA) for Riverside County. They are the liaisons to the Southern California Association of Governments (SCAG) who are mandated by federal law to operate and maintain the Federal Transportation Improvement Plan (FTIP) for several counties in Southern California including Riverside County. Local agencies must work directly with RCTC in order to properly fund and manage their projects in the FTIP.

Common coordination activities include: updating the FTIP with appropriate project changes; provide a general City update to RCTC every two years; provide a list of projects to be included in the Reginal Transportation Plan (RTP); and provide any funding, invoice, or other project related update request by RCTC.

TASK 3: Coordination with Caltrans Local Assistance

The California Department of Transportation (Caltrans) Department of Local Assistance has oversight for federally funded projects. As the stewards for the Federal Highway Administration (FHWA) in enforcing federal regulations, many funding and other project related approvals must be obtained from Caltrans before a project can move forward.

Common coordination activities include document submittals, meeting requests, and maintaining an open communication channel. NAI shall contact Caltrans Local Assistance when preparing a document to discuss their initial feedback and to inform them of the pending submittal. In this way, Caltrans will be aware of the document being sent for approval. After submittal, follow up with Caltrans persistently to receive the needed approval. If any comments are received, correct the documents and return to Caltrans so that the projects are kept on schedule.

TASK 4: Coordination with CTC

The California Transportation Commission (CTC) oversees all state funded projects. While the submittals still go through Caltrans, the CTC will approve most project related information including funding, environmental documents, and ROW clearance. Unlike Caltrans approvals, the CTC only meets monthly and to get an approval on the agenda, local agencies must submit the appropriate documents to Caltrans two (2) months before the desired CTC meeting.

For state funded projects, NAI will assist the City in coordinating with the CTC to ensure correct and on-time submittals. In coordinating with the CTC, NAI shall work with both Caltrans and RCTC to ensure all project details are correctly outlined.

TASK 5: Assist with State and Federal Project Invoicing

Throughout the project, any state or federally funded phase requires diligent project invoicing. All state and federal funding agreements are reimbursement agreements, meaning the City must first pay the contractor or consultant invoice then request reimbursement from Caltrans. Diligent project invoicing is not only required by state and federal funding agreements, but is also beneficial to the City.

Caltrans reimbursement requests shall be submitted at least once every six (6) months, but not more frequently than once per month. Submitted invoices will follow the procedures outlined in LAPM Chapter 5, "Invoicing". City shall furnish NAI a copy of all invoices and signed checks paid to contractors and consultants requesting reimbursement. NAI will prepare the invoice backup and tracking log and bring to the City for signature prior to transmitting to Caltrans. NAI will quickly respond to any Caltrans comment and keep the City informed of all progress.

TASK 6: Assist with Project Funding Cost Adjustments

Throughout the life a capital improvement project, the funding may need to be adjusted. This could occur if the City has cost overruns and requests additional funding from the grant administrator, or if funds require adjustment within a specific phase of work, i.e. from Construction Engineering to the Construction Contract. NAI will prepare the finance letter and other appropriate documentation required for the cost adjustments and bring to the City for signature before transmitting to Caltrans.

TASK 7: Prepare and Submit Request for Federal Project Number

A federal project number is required for all federally funded projects. Before any documents are submitted for Caltrans approval a federal project number must be obtained. The request for federal project number will follow the procedures outlined in LAPM Chapter 3, "Project Authorization". A field review form performed in accordance with LAPM Chapter 7, "Field Review", must be included with the request for federal project number.

TASK 8: Prepare and Submit Request for Allocation (State Funded Projects)

A request for funding allocation is required for all state funded phases of a project. Typical phases of a capital improvement project subject to state funding include the Project Approval and Environmental Document (PA&ED) Phase; the Plans, Specifications, and Estimate (PS&E) Phase, the Right-of-Way (ROW) Phase, and the Construction (CON) Phase. Allocation is required prior to performing any reimbursable work beginning with the date that the CTC meets to approve the allocation.

The request for allocations will follow the currently adopted guidelines established in the LAPG for each particular state funding source.

TASK 9: Prepare and Submit RFA for Federally Funded Projects

The request for authorization (RFA) is required for all federally funded phases of a project. Typical phases of a capital improvement project subject to federal funding include Preliminary Engineering (PE), ROW, Utility Relocations, and CON. Authorization is required prior to beginning any reimbursable work beginning with the date that the FHWA representative signs the project authorization document (E-76).

TASK 10: Review PES and Environmental Technical Studies

The first task of any capital improvement project is receiving approved environmental clearance. For regional and state funded projects, a CEQA document is required which is the responsibility of the local agency. However, when federal funds are involved, the City is required to receive NEPA clearance as well. The NEPA document is provided by Caltrans as part of their stewardship agreement with FHWA. As such, the City must submit a Preliminary Environmental Study (PES) to Caltrans that outlines the environmental setting for the project. The PES identifies any technical studies that may be necessary and the level of environmental document required (CE, EA, or EIS).

As necessary, NAI will provide assistance in reviewing the PES form and any technical studies that may be required. NAI shall apply prior experience in managing projects through the NEPA process and scope the environmental setting in the PES to avoid unnecessary and costly technical studies. NAI will also review any required technical study to ensure the study is scoped properly to avoid unnecessary mitigation measures. All reviews will follow the guidelines outlined in LAPM Chapter 6, "Environmental Procedures", and the Caltrans Standard Environmental Reference (SER).

TASK 11: Prepare the PS&E, and Engineer's Estimate for Minor Capital Projects As directed by the City Engineer, NAI shall assist the City in preparing plans and specification for basic capital improvement projects, such as ADA upgrades, pavement rehabilitation, and restriping projects. Work with the City to identify the full scope of work, prepare any plans necessary on full size sheets or just exhibits as the project dictates, prepare the technical specifications required for any material or methods being used on the project in conformance with the Standard Specifications for Public Works Construction or other standard specifications as necessary, and determine the estimate of probable construction costs for budgeting purposes.

TASK 12: Prepare Project Specifications with State and Federal Provisions One of the main components of the design phase of a capital improvement project is preparing the project specifications for the contractors to bid. For state and federal aid projects, these specifications must include numerous additional provisions, including establishing DBE goals, and forms for the bid to remain eligible for federal reimbursement.

NAIshall work with the currently adopted standard specifications for the City to include the additional provisions and forms. The additional clauses can either be inserted into the general specifications section or create a new section titled "Special Federal Specifications". All language will be added in accordance with LAPM Chapter 12, "Plans, Specifications, and Estimate".

TASK 13: Review/Draft Utility Agreements

Many capital improvement projects require either the relocation or adjustment of utility facilities. When state and federal funds are involved in the project, the City must determine who is fiscally responsible for the utility relocation or adjustment and have a utility agreement defining the roles of each agency. If the utility is responsible for adjusting their facilities (City has prior rights) then a simple utility notification is adequate. If the City is responsible for adjusting the facility (utility has prior rights) then a Caltrans specific utility agreement is required along with Specific Authorization from FHWA for the relocation to be eligible for federal reimbursement.

Depending on the complexity of the project, NAI will either assist the City in drafting utility agreements or review utility agreements prepared by others for conformance with Caltrans procedures. Utility agreements must be executed prior to receiving ROW Certification. All utility agreements will be prepared per the guidelines outlined in LAPM Chapter 14, "Utility Relocations".

TASK 14: Review/Draft ROW Certification

Before any federal project can be begin the construction phase, the City must certify that it has secured all proper rights and easements to all properties being accessed. This Right-of-Way (ROW) Certification is then submitted to Caltrans for review and approval. The ROW Certification could include full acquisitions with relocation assistance, possession and use agreements, temporary construction easements, and/or utility agreements among other items.

Depending on the complexity of the project, NAI will either assist the City in drafting the ROW Certifications or review ROW Certifications prepared by others for conformance with Caltrans procedures. All ROW Certifications will be prepared per the guidelines outlined in LAPM Chapter 13 "Right of Way".

TASK 15: Review/Draft PS&E Certification

Another step that must be completed for federal aid capital improvement projects before beginning the construction phase is for the City to certify that the PS&E is prepared in accordance with all applicable local, state, and federal standards. Depending on the type of construction, whether or not the project is on the National Highway System (NHS), and the size of the project, Caltrans may or may not specify what design standards to use per LAPM Chapter 11, "Design Standards". This PS&E Certification also includes a checklist of federal contract language that must be included in the standard specifications.

NAI will work with the City from the beginning of a design project to ensure proper design standards are used, and will review existing PS&E documents to ensure all items in the PS&E Certifications are completed adequately. This may include securing any design exceptions as needed. The PS&E Certification will be completed in accordance with the guidelines outlined in LAPM Chapter 12, "Plans, Specifications, and Estimate".

TASK 16: Assist with Bidding Procedures and Provide Construction Support

For federally funded projects, there are many challenges that cities face once the authorization to proceed with construction (E-76) is received. From following the proper bid advertising criteria, to reviewing DBE good faith efforts, to proper construction management and inspection, navigating the federal regulations and paperwork can be daunting.

Before construction begins, NAI shall meet with the City and outline all federal construction requirements. Advise the City in establishing bid advertising procedures as required, attending any pre-bid meetings, reviewing bid documents for federal compliance, preparing bid summary sheets, reviewing DBE goals and good faith efforts, and submitting the award package to Caltrans. During construction, we will assist the construction management team by reviewing subcontractor request forms, abor compliance, progress payments, and contract change orders. We will ensure that the City complies with all guidelines outlined in LAPM Chapter 15, "Advertise and Award Project", Chapter 16, "Administer Construction Contracts", and the Caltrans Construction Manual as necessary.

TASK 17: Prepare and Submit Final Report of Expenditures

NAI shall prepare and submit the Final Report of Expenditures for federal aid projects for the City. W ork with the City to ensure the material certification is filled out properly noting any exceptions. We will compile the contract change order summary, final detail estimate, and final inspection form.

Ensure the contractor submits final DBE paperwork prior to the City issuing the Notice of Completion to Include in the Final Report of Expenditures.

TASK 18: Assist with Ancillary State and Federal Requirements

Assist the City in maintaining good standing with Caltrans Local Assistance. We will be responsible to track and update the DBE/ADA annual forms in accordance with LAPM Chapter 9 "Civil Rights and Disadvantaged Business Enterprises", and ensure the City's QAP is in compliance with Caltrans procedures outlined in the Caltrans OAP Manual.

EXHIBIT "B" COMPENSATION

The following billing rates shall be used for the initial duration of this Agreement, July 1 2017 to June 30, 2019:

Principal	\$150.00/hour
Senior Engineer	\$140.00/hour
Engineering Assistant	\$80.00/hour
Office Manager	\$75.00/hour

EXHIBIT "C" INSURANCE

A. <u>Insurance Coverages</u>. Service Provider shall provide and maintain insurance, acceptable to the City, in full force and effect throughout the term of this Agreement, against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the Services by Service Provider, its agents, representatives or employees. Service Provider shall procure and maintain the following scope and limits of insurance:

Only the following "marked" requirements are applicable:

X Commercial General Liability (CGL): Insurance written on an occurrence basis to protect Service Provider and City against liability or claims of liability which may arise out of this Agreement in the amount of one million dollars (\$1,000,000) per occurrence and subject to an annual aggregate of two million dollars (\$2,000,000). Coverage shall be at least as broad as Insurance Services Office form Commercial General Liability coverage (Occurrence Form CG 0001). There shall be no endorsement or modification of the CGL limiting the scope of coverage for either insured vs. additional insured claims or contractual liability. All defense costs shall be outside the limits of the policy.

X Vehicle Liability Insurance: Vehicle liability insurance in an amount not less than \$1,000,000 for injuries, including accidental death, to any one person, and subject to the same minimum for each person, in an amount not less than one million dollars (\$1,000,000) for each accident, and property damage insurance in an amount of not less than one million dollars (\$1,000,000). A combined single limit policy with aggregate limits in an amount of not less than \$2,000,000 shall be considered equivalent to the said required minimum limits. Coverage shall be at least as broad as Insurance Services Office form number CA 0001 covering Automobile Liability, including code 1 "any auto" and endorsement CA 0025, or equivalent forms subject to the approval of the City.

X Workers' Compensation Insurance: Workers' Compensation insurance that includes a minimum of one million dollars (\$1,000,000) of employers' liability coverage. Service Provider shall provide an endorsement that the insurer waives the right of subrogation against the City and its respective elected officials, officers, employees, agents and representatives. In the event a claim under the provisions of the California Workers' Compensation Act is filed against City by a bona fide employee of Service Provider participating under this Agreement, Service Provider is to defend and indemnify the City from such claim.

X Professional Liability Insurance: Professional liability insurance appropriate to the Service Provider's profession in an amount not less than one million dollars \$1,000,000 per occurrence. This coverage may be written on a "claims made" basis, and must include coverage for contractual liability. The professional liability insurance required by this Agreement must be endorsed to be applicable to claims based upon, arising out of or related to Services performed under this Agreement. The insurance must be maintained for at least three (3) consecutive years following the completion of Service Provider's services or the termination of this Agreement. During this additional three (3) year period, Service Provider shall annually and upon request of the City submit written evidence of this continuous coverage.

B. Other Provisions. Insurance policies required by this Agreement shall contain the following provisions:

1. <u>All Coverages</u>.

- a. Each insurance policy required by this Agreement shall be endorsed and state the coverage shall not be suspended, voided, cancelled by the insurer or either Party to this Agreement, reduced in coverage or in limits except after 30 days' prior written notice by certified mail, return receipt requested, has been given to City.
- b. Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A:VII.

2. Commercial General Liability and Automobile Liability Coverages.

- a. City, and its respective elected and appointed officers, officials, and employees and volunteers are to be covered as additional insureds as respects: liability arising out of activities Service Provider performs; products and completed operations of Service Provider; premises owned, occupied or used by Service Provider; or automobiles owned, leased, hired or borrowed by Service Provider. The coverage shall contain no special limitations on the scope of protection afforded to City, and their respective elected and appointed officers, officials, or employees.
- b. Service Provider's insurance coverage shall be primary insurance with respect to City, and its respective elected and appointed, its officers, officials, employees and volunteers. Any insurance or self-insurance maintained by City, and its respective elected and appointed officers, officials, employees or volunteers, shall apply in excess of, and not contribute with, Service Provider's insurance.
- c. Service Provider's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- d. Any failure to comply with the reporting or other provisions of the insurance policies, including breaches of warranties, shall not affect coverage provided to City, and its respective elected and appointed officers, officials, employees or volunteers.
- e. The insurer waives all rights of subrogation against the City, its elected or appointed officers, officials, employees or agents.
- 3. <u>Workers' Compensation Coverage</u>. Unless the City Manager otherwise agrees in writing, the insurer shall agree to waive all rights of subrogation against City, and its respective elected and appointed officers, officials, employees and agents for losses arising from work performed by Service Provider.
- C. Other Requirements. Service Provider agrees to deposit with City, at or before the effective date of this Agreement, certificates of insurance necessary to satisfy City that the insurance provisions of this contract have been complied with. The City may require that Service Provider furnish City with copies of original endorsements effecting coverage required by this Exhibit "C". The certificates and endorsements are to be signed by a person authorized by that insurer to bind coverage on its behalf. City reserves the right to inspect complete, certified copies of all required insurance policies, at any time.

- 1. Service Provider shall furnish certificates and endorsements from each sub-contractor identical to those Service Provider provides.
- 2. Any deductibles or self-insured retentions must be declared to and approved by City. At the option of City, either the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects City or its respective elected or appointed officers, officials, employees and volunteers, or the Service Provider shall procure a bond guaranteeing payment of losses and related investigations, claim administration, defense expenses and claims.
- 3. The procuring of such required policy or policies of insurance shall not be construed to limit Service Provider's liability hereunder nor to fulfill the indemnification provisions and requirements of this Agreement.



Agenda Report

City Council

MEETING DATE: 6/26/2017

TITLE:

Resolution Amending Resolution No. 90-94, Master Undergrounding Plan (M.U.P.) to Add Additional Line Section Areas

FROM:

Pat Milos - Community Development Director John A. Corella, P.E. - City Engineer

RECOMMENDATION:

Staff recommends the City Council adopt a Resolution amending Resolution No. 90-94 adopting the Master Undergrounding Plan (M.U.P.) to include and re-Prioritize the Line Sections as specified on Exhibit A of the M.U.P. to add Priority 1: Line Section - E. of Cathedral Canyon Drive, W. of Van Fleet Street and S. of East Palm Canyon Drive, N. of "D" Street with Voltage designated as Low/High; and Priority 2: Line Section - Ramon Road north alley, W. of Date Palm Drive with Voltage designated as Low/High; and reprioritize Resolution No. 90-94 M.U.P. Exhibit A Priorities 1 through 32 to Priorities 3 through 34.

BACKGROUND:

Chapter 8.3 of the Cathedral Municipal Code (Code) establishes the cause, definitions and obligations with respect to the undergrounding of overhead utilities. These overhead utilities typically are for the provision of electrical service and may include other utility services, such as, telephone, cable service and/or traffic signal interconnect wires.

Chapter 8.3 further defines the type of wires and lines and the requirements for undergrounding new facilities, existing facilities, defining what is considered an underground project, establishment of underground districts, exceptions and appeals to this Chapter of the Code and the establishment of underground fees.

DISCUSSION:

The M.U.P. described in the Code is the plan that shows key community and regional transmission lines that are proposed to be undergrounded due to specific findings. These findings specifically address the City's effort to: 1. Reduce fire and electrical hazards; 2. Reduce electrical outages due to weather or human interaction; and 3. Reduce visual blight. The latter especially relates to the

File #: 2017-261 Item No: 4.D.

enhancement of the natural beauty and aesthetic environment of the City. The M.U.P. establishes construction priorities by location and importance.

The M.U.P., when first adopted, established a development fee for defraying the cost of undergrounding these designated and prioritized line sections. This fee of \$0.15 per square foot was adopted by City Council Resolution when the M.U.P. was first established and is required to be paid by all new development projects. Credits against this fee can be given to projects that participate in undergrounding the M.U.P. Exhibit A specified Prioritized Line Sections.

The money collected through the M.U.P. fee is held in a designated fund and can only be spent on undergrounding projects within the City, but may be spent anywhere within the City regardless of where in the City they are collected.

It is Staff's obligation to review the M.U.P. to determine if the Line Sections and priorities are up to date and/or remove Line Section Priorities that have been completed. In Staff's latest review, it was determined that two Line Sections were omitted and comply with the findings requirements as outlined in the Code. In addition, these Line Sections were given new Priorities, 1 and 2 respectively. These Line Sections are as follows:

- -- Priority 1: Line Section E. of Cathedral Canyon Drive, W. of and Van Fleet Street and S. of East Palm Canyon Drive, N. of "D" Street and with Voltage designated as Low/High; and
- --Priority 2: Line Section Ramon Road north alley, W. of Date Palm Drive with Voltage designated as Low/High.

In addition, the original Resolution No. 90-94 M.U.P. Exhibit A Priorities 1 through 32 were determined to still meet the findings, but need to be reprioritized as 3 through 34.

Staff is requesting that the City Council adopt a Resolution amending Resolution No. 90-94 adopting the Master Undergrounding Plan (M.U.P.) to include and re-prioritize the Line Sections as specified on Exhibit A of the M.U.P.

FISCAL IMPACT:

There is no additional fiscal impact related to this action as the current M.U.P. fee of \$0.15 per square foot will not change.

The M.U.P. fee has not changed since 1990. Staff is proposing to solicit a consultant to review the current M.U.P. fee and evaluate the Line Sections and costs to determine if any M.U.P. fee increases are merited. Staff will bring this before the City Council for review by separate action.

ATTACHMENTS:

Resolution including Exhibit A

RESOLUTION NO.	
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A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF CATHEDRAL CITY, CALIFORNIA, AMENDING RESOLUTION NO. 90-94 ADOPTING THE MASTER UNDERGROUNDING PLAN (M.U.P.) PURSUANT TO CHAPTER 8.30 OF THE CATHEDRAL CITY MUNICIPAL CODE

THE CITY COUNCIL OF THE CITY OF CATHEDRAL CITY FINDS:

- A. Section 8.30.060 of the Cathedral City Municipal Code calls for the City to prepare and amend, from time to time, a Master Undergrounding Plan (M.U.P.) that shows all "Community Lines" and "Regional Transmission Lines" that require undergrounding and their relative priority, and adopt a fee imposed upon all permits for new construction and development to defray the costs of undergrounding these lines.
- B. By Resolution No. 90-94, the City Council adopted the M.U.P. and established a fee of \$0.15 per square foot of total floor area of new construction.
- C. Exhibit A to Resolution No. 90-94 listed the existing overhead utility lines to be undergrounded, depending on available funding and technology, through the M.U.P.
- D. The list of existing overhead utility lines to be undergrounded through the M.U.P. has not been updated in several years, and the City Council now desires to update the list to facilitate the undergrounding of utility lines not previously listed.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF CATHEDRAL CITY RESOLVES:

SECTION 1. Exhibit A to Resolution No. 90-94 is hereby amended as follows:

Priority 1: Line Section – E. of Cathedral Canyon Drive, W. of Van Fleet Street and S. of East Palm Canyon Drive, N. of "D" Street with Voltage designated as Low/High; and

Priority 2: Line Section - Ramon Road north alley, W. of Date Palm Drive with Voltage designated as Low/High; and

Re-Prioritizing Resolution No. 90-94 M.U.P. Exhibit A Priorities 1 through 32 to Priorities 3 through 34, respectively.

SECTION 2. Except as expressly modified herein, Resolution No. 90-94 remains in full force and effect.

SECTION 3. This Resolution shall take effect immediately upon adoption.

	PTED at a regular meeting of the City Council day of, 2017, by the following
Ayes:	
Noes:	
Absent:	
Abstain:	
ATTEST:	Stanley E. Henry, Mayor
Gary F. Howell, City Clerk	
APPROVED AS TO FORM:	
Eric S. Vail, City Attorney	

EXHIBIT A

MASTER UNDERGROUNDING PLAN

The following portions of existing overhead utility lines are to be undergrounded within a 30-year period, depending on available funding and technology. These Overhead utilities are generally listed in priority. However, the City Council may modify the priority if circumstances dictate more effective timing of underground projects:

Priority 1	<u>Line Section</u> E. of Cathedral Canyon Drive, W. of Van Fleet Street and S. of East Palm Canyon to N. of "D" Street	<u>Voltage</u> Low/High*
2	Ramon Road north alley, W. of Date Palm Drive	Low/High
3	Highway 111, Elk's Area	Low*
4	Highway 111, Tramview	Low*
5	Highway 111, McDonald's	Low
6	Cathedral Canyon, S. of Dinah Shore	Low
7	Ramon Road, W. of Crossley Road`	Low
8	Ramon Road, E. of Date Palm	Low
9	Ortega, W. of Date Palm	Low
10	Avenida Maravilla, N. of Risueno	Low
11	McCallum Way, (cross street areas)	Low
12	Baristo Road, E. of Landau	Low
13	N. of Vista Chino-Wash/Camela	Low
14	Corral Road, E. of Shifting Sands	Low
15	Da Vall, S. of Gerald Ford	Low
16	Terrace Road, E. of Cathedral Canyon	Low
17	Landau, Vista Chino to Verona	Low*
18	Landau, Vista Chino to 30th Avenue	Low*
19	Landau, 30th Avenue to Ramon Road	Low*
20	Landau, Ramon road to 33rd Avenue	Low*
21	Avenida La Paz (Alley Poles)	Low
22	Landau, N. of Verona Road	Low*
23	Date Palm, Dinah Shore to Converse	High
24	Date Palm, Dinah Shore to 33rd Avenue	High
25	Date Palm, Ramon Road to Vista Chino	High
26	Date Palm, 33rd Avenue to Ramon Road	High
27	Van Fleet, S. of "D" Street	Low*
28	Van Fleet, N. of "D" Street	Low*
29	Cathedral Canyon, "D" St. to Hwy 111	Low
30	Converse Road, E. of Date Palm	Low/High
31	Vista Chino, Landau to Wash	High
32	Landau, Vista Chino to 30th Avenue	High
33	Landau, 30th Avenue to Ramon Road	High
34	Landau, Ramon Road to 33rd Avenue	High

^{*}Indicates poles with dual low & high voltage service lines



Agenda Report

File #: 2017-262 Item No: 6.A.

City Council

MEETING DATE: 6/26/2017

TITLE:

Conference with Legal Counsel - Anticipated Litigation Significant exposure to litigation pursuant to paragraphs (d)(2) and (e)(1) of the Government Code.

One (1) matter



Agenda Report

File #: 2017-222 Item No: 6.B.

City Council

MEETING DATE: 6/26/2017

TITLE:

Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Vacant land along West Buddy Rogers Ave, West of Date Palm Drive with APN's

of 687-180-009 & 687-180-011

Negotiating Parties: City of Cathedral and the City Urban Revitalization Corporation

Property Owner: City of Cathedral City

Under Negotiations: Price and Terms for potential sale or lease of real property

FROM:

Tami E. Scott, Administrative Services Director



Agenda Report

File #: 2017-255 Item No: 6.C.

Successor Agency to the Former Redevelopment Agency

MEETING DATE: 6/26/2017

TITLE:

Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Approximately 5.79 acres at Margot Murphy Way south of E. Palm Canyon

Drive; A.P.N. 687-510-049 and 687-510-050, Parcels 6 and 7

Negotiating Parties: City Council as Successor Agency to the Former Redevelopment Agency and

City Urban Revitalization Corp.

Property Owners: City Urban Revitalization Corp.

Under Negotiation: Price and Terms for Potential Sale of Real Property

FROM:

Curt Watts, Economic Development Director



Agenda Report

File #: 2017-256 Item No: 6.D.

Successor Agency to the Former Redevelopment Agency

MEETING DATE: 6/26/2017

TITLE:

Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Approximately 13.5 acres south of East Palm Canyon Drive at Date Palm Drive **Negotiating Parties:** City of Cathedral City as the Successor Agency to the former Redevelopment

Agency and the City Urban Revitalization Corporation **Property Owner:** City Urban Revitalization Corporation

Under Negotiations: Price and Terms for potential sale of real property

FROM:

Curt Watts, Economic Development Director



Agenda Report

File #: 2017-260 Item No: 6.E.

Successor Agency to the Former Redevelopment Agency

MEETING DATE: 6/26/2017

TITLE:

Conference with Real Property Negotiator Pursuant to Government Code Section 54956.8.

Property Location: Approximately 12.5 acres at the Northwest Corner of East Palm Canyon Drive and Date Palm Drive.

Negotiating Parties: City of Cathedral City as Successor Agency to the former Redevelopment

Agency and the City Urban Revitalization Corporation, **Property Owners**: City Urban Revitalization Corporation

Under Negotiations: Price and Terms for potential purchase of real property.

FROM:

Tami Scott, Administrative Services Director