#### Joint Meeting of the Corona-Norco Unified School District Board of Education and the Riverside Community College District Board of Trustees

October 10, 2017 6:00 PM Norco College - Humanities 111 2001 Third Street Norco, CA 92860

#### Corona-Norco Unified School District:

Copies of the agenda materials are available in the Superintendent's Office. Pursuant to Government Code section 54957.5, writings that are public records that relate to an open session agenda item and that are distributed to a majority of Board members less than 72 hours prior to the meeting are available for public inspection at the above address in the Superintendent's Office.

In compliance with the Americans with Disabilities Act, if you need special assistance to participate in a Board of Education meeting, please contact the Superintendent's Office at (951) 736-5010. Timely notification prior to a meeting will enable the District to make reasonable arrangements to ensure accessibility.

#### **Riverside Community College District:**

Anyone who wishes to make a presentation to the Board on an agenda item is requested to please fill out a "REQUEST TO ADDRESS THE BOARD OF TRUSTEES" card, available from the Public Affairs Officer. However, the Board Chairperson will invite comments on specific agenda items during the meeting before final votes are taken. Please make sure that the Secretary of the Board has the correct spelling of your name and address to maintain proper records. Comments should be limited to five (5) minutes or less. (This time limit will be doubled for members of the public utilizing a translator to ensure the non-English speaker receives the same opportunity to directly address the Board, unless simultaneous translation equipment is used.)

Anyone who requires a disability related modification or accommodation in order to participate in any meeting should contact the Chancellor's Office at (951) 222-8801 and speak to an Executive Administrative Assistant as far in advance of the meeting as possible.

Any public records relating to an open session agenda item that is distributed within 72 hours prior to the meeting is available for public inspection at the Riverside Community College District Chancellor's Office, 3rd Floor, 3801 Market Street, Riverside, California, 92501 or online at www.rccd.edu/administration/board.

#### **1. OPENING CEREMONY**

- a. Call to Order
- **b.** Pledge of Allegiance

**c.** Comments from the Public - Recognition of anyone wishing to address the Corona- Norco Board of Education and/or the Riverside Community College District Board of Trustees

The Boards invite comments from the public regarding any matters within the jurisdiction of the Board of Education and the Board of Trustees. Pursuant to the Ralph M. Brown Act, the Board cannot address or respond to comments made under Public Comment.

#### 2. DUAL ENROLLMENT - A VISION FOR THE FUTURE

- a. Kennedy Middle College High School Update By Petria Gonzales, Principal
- **b.** Roosevelt High School Update By Jennifer Montgomery, Assistant Principal
- c. Expanding Dual Enrollment

#### **3. PARTNERSHIP IDEAS**

By Dr. Michael H. Lin, Superintendent

#### 4. AD-HOC COMMITTEE UPDATE

By Dr. Bryan Reece, President, Norco College

#### **5. BOARD MEMBER COMMENTS**

#### 6. OTHER BUSINESS

7. ADJOURNMENT

### Memo



Date:	October 10, 2017
То:	RCCD Board, CNUSD Board
From:	Bryan Reece, Norco College, President
CC:	
Торіс:	Early College/Dual Enrollment/High School Partnerships

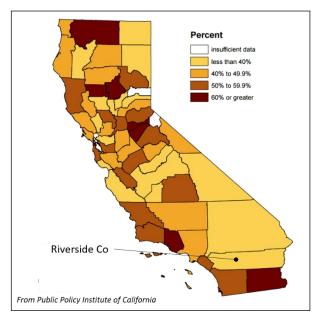
Dual enrollment is an area where Norco College and CNUSD can do very meaningful partnership work. These partnerships will increase the college-going rate throughout the region, make college much more affordable for families in the area, and build on the already strong relationship between Norco College and CNUSD. Below is a summary of how we might role out these partnerships and the impact they will have on the communities we serve.

#### The Access Challenge

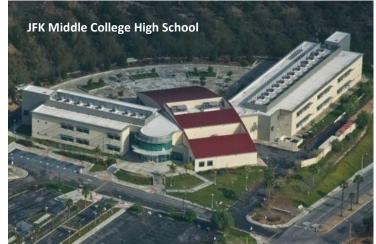
Norco College and CNUSD provide educational services in the same region—western Riverside County. Most of our residents are working class and moderate to low income. The majority come from historically underserved

communities. Many families have recent immigrant histories and as you might expect, the college-going rate in the area is very low. Riverside County's college attendance rate is lower than San Diego County, Los Angeles County, and Orange County. This is something we talk a lot about at the college and across the unified school district. It is an issue both institutions would like to address.

One of the ways we can collectively affect change in this area is through early college/dual enrollment programming. This is best represented by our shared middle college—JFK High School. JFK is a middle college HS we started in partnership about 11 years ago. The program allows students at the high school to take college courses, while they are in high school, for free. We have been working on this program together for over a decade, and it is now starting to show big results.



Last spring, I attended the JFK graduation. I watched approximately 160 of the total 170 graduates walk across the stage having completed some college courses while they were in high school. These courses were free and fully transferrable to Norco College, all the CSUs, all the UCs and major private universities. 42 of the students completed their entire freshman year of college while in high school, and 21 graduated from high school having completed an AA degree (their freshman and sophomore year). This makes JFK one of the largest and most successful middle college programs in the country. This is all the more impressive given that we do not fill the



program with academic high achievers. JFK is primarily made up of students who want a non-traditional high school experience. Many of them chose JFK because they felt displaced at traditional high schools. The point is, these students are not succeeding because we have hand-selected the most likely to succeed in an academically rigorous environment. They are succeeding because of the conditions we have developed throughout a decade of building on what works.

We believe JFK is yielding extraordinary results because of some key characteristics.

- Institutional Collaboration—The JFK staff and Norco College staff work closely together, meeting
  regularly to address and solve problems. Getting a high school and a college to work seamlessly together
  is a considerable challenge requiring the alignment to two very different bureaucracies, cultures, legal
  parameters, and more. This has taken years of work and has been supplemented with financial and staff
  support from a related grant program, but we now have a highly effective working relationship.
- College Going Culture—The program imbeds students in a college-going culture, creating the
  expectation—the assumption—that all students will attend college. This is important because families
  with low college going histories (prevalent in our area) usually have family socialization processes that
  treat college as an option or even speak of college in pejorative terms. Being immersed in an
  environment that presumes college attendance is essential to success.
- Application and Enrollment Process—JFK helps students navigate the college entrance bureaucracy while they are in high school, while they are surrounded by peers, counselors, and teachers who can help them with this process. This is important because families with low college going histories typically do not have the knowledge or expertise to help their kids navigate this bureaucracy. Students from first generation families often exit high school to find themselves overwhelmed by the process of getting into college.
- Education Expenses—This program saves students and families' money. This is important because families with low college going histories usually struggle to find college funding for their kids. Last year's JFK graduating class realized a savings of \$1.8M in college expenses they would have otherwise had to pay if they were not enrolled in a program like JFK<sup>1</sup>.

<sup>&</sup>lt;sup>1</sup> Calculation is based on the assumption that ½ the JFK students would have pursued community college education living at home and ½ the students would have pursued a CSU education living on campus after high school. Calculations are further based on 2014-15 estimates from Student Outreach Services. CSU (living on-campus) estimates are set at \$24,100 per year, including fees, tuition, books, supplies, rent, food, transportation and personal expenses. CC (living at home) estimates are set at \$6,000 per year including fees, books, supplies, food, transportation and personal expenses.

#### **Expanding to Roosevelt**

During the 2015-16 school year, a CCAP agreement was developed between RCCD and CNUSD. Using best practices from other CCAP agreements, we were able to construct a detailed agreement that broke down staffing, textbooks, courses offered, wrap around services and responsibilities of both institutions. This fall we kicked off our first semester for the dual enrollment program at Eleanor Roosevelt High School.

We currently have 143 students enrolled. The students are enrolled in three different industry sectors/pathways, which include five different courses, GUI-45 Introduction to College, BUS-18A Business Law 1, ENG-1A English Composition, MAT-36 Trigonometry, and GAM-80 3D Modeling and Texturing.

To make this partnership successful, we will need to make sure the right people are at the table and collaborating on every aspect of the program. We will need to work very hard during the first few years on the planning and systems integration, including student registration, orientation, assessment, placement, education planning and more.

#### Scaling Up

Now that we have worked out the systems and processes necessary for success in a dual enrollment partnership, we plan to replicate the JFK model and the emerging Roosevelt model at additional high schools. We have a Board approved MOU between RCCD and CNUSD written under the provisions of AB288 (the bill went into effect in 2015). We have confirmed interest and/or official agreements with several other high schools in the region to move forward with dual enrollment. We plan to spend the coming year rolling out Roosevelt HS, and then starting in the fall of 2018, we plan to start one to two partnerships per semester until every interested high school is up and running.

	Fall Term	Spring Term
Year 1 (2017-18)	Roosevelt HS	NA
Year 2 (2018-19)	New HS	New HS
Year 3 (2019-20)	Norco HS	New HS
Year 4 (2020-21)	New HS	New HS
Year 5 (2021-22)	New HS	New HS
Year 6 (2022-23)	New HS	New HS

Most of the high schools in our region are much larger than JFK—up to 10 times larger in some cases. As such, the results at each high school could generate much higher college course completion numbers (raw numbers) than JFK. To be conservative however, we are building our model around modest results at each high school. Approximately 91% of the JFK students take college courses through dual enrollment. In contrast, we are planning for a 5% to 8% participation rate at each of the conventional high schools. The main reason for this is proximity. JFK is a middle college located on the college campus, so students are able to walk on to the campus and take any course. With the conventional high schools, we will be offering college courses on the high school campuses. This means the courses will be convenient, but the selection of courses will be reduced.

For each high school graduation, we are planning to see 100 students having completed 1 semester of college course work (15 semester units), 75 students having competed 2 semesters (30 semester units), 50 students having completed 3 semesters (45 semester units) and 25 students having completed an AA degree or 4 semesters (60 semester units). With these metrics, the annual college savings for area families is estimated at \$3.75M per HS<sup>2</sup>. It will take about four years for each partnership to mature, but at full maturation, each

<sup>&</sup>lt;sup>2</sup> See footnote 1.

program will generate significant savings. More importantly, we fully anticipate an increase in college-going rates throughout our region because of this program—because of this program; more students will go to college.

#### State or National Program

After we have launched 10+ high school partnerships for dual enrollment, we plan to work on state or federal legislation to set up a program to replicate this model with a goal of reaching 1,000 high schools in low-income areas. Using the same metrics described in the discussion of launching 10+ high schools, a state or national program supporting 1,000 high schools in low-income areas will generate approximately \$3.75B in education savings and increase college-going rates in low-income areas across the state or country.

#### Funding

This program has great promise because it is very affordable. Most of the costs associated with each partnership are shared between the college and high school through existing funding streams. The expenses associated with infrastructure, instruction, admissions and records systems, counseling processes, library services, tutoring services, food services and more are paid for through the existing budgets associated with the college or high school. However, we have learned through 11 years of improvements that there are wrap-around services, which need to be added to the partnership in order to generate the kinds of results we are now seeing. These wrap-around services exceed the scope of each institution and cost about \$200,000 per year for each partnership. In other words, to support the dual enrollment program between Roosevelt and Norco College, both sides agree to do significant work within the scope of their regular routine; however, new work is required if the partnership is to be successful and the new work costs about \$200,000 per year. Stable funding is a critical element to ensure the future success of this program. We believe it was the grant-funded staff support available in the early years of the JFK program that brough the needed stability and continuity to both sides of the house (HS and college). This is what is missing in so many other early college programs.

It is going to take six years to scale up to 15 high schools. Norco College has secured funding to support the first two years through grant funding. Additional funding will need to be secured starting in year three.

Year	High Schools	Annual Program Cost	Annual Educational Savings <sup>3</sup>
Year 1 (2017-18)	1	\$200,000	\$937,500
Year 2 (2018-19)	3	\$600,000	\$3,750,000
Year 3 (2019-20)	5	\$1,000,000	\$8,437,500
Year 4 (2020-21)	7	\$1,400,000	\$15,000,000
Year 5 (2021-22)	11	\$2,200,000	\$24,375,000
Year 6 (2022-23)	15	\$3,000,000	\$35,625,000
Year 7 (2023-24)	15	\$3,000,000	\$45,000,000
Year 8 (2024-25)	15	\$3,000,000	\$52,500,000
Year 9 (2025-26)	15	\$3,000,000	\$56,250,000
Year 10 (2026-27)	15	\$3,000,000	\$56,250,000

The funding strategy for this program will move through four phases.

• Phase 1: Norco College will fund years one and two.

<sup>&</sup>lt;sup>3</sup> Each dual enrollment partnership takes about 4 years to mature. As a result, educational savings do not reach peak levels for four years. This maturation rate has been factored into the savings calculations.

- Phase 2: A Foundation (e.g. College Futures Foundation) will fund years three through six.
- Phase 3: Years 7 and forward will be funded by a program-specific endowment.
- Phase 4: State or federal funding will pay for a state or national program, scaling to 1,000 high schools in low income/low college attendance rate areas.

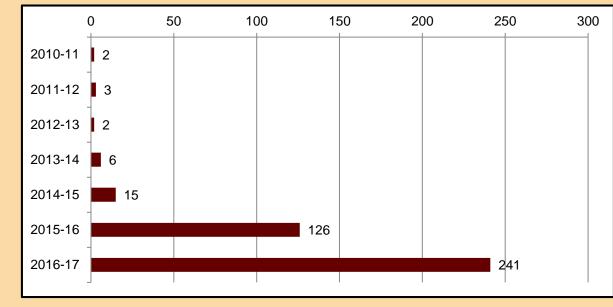
# CNUSD/NORCO COLLEGE DUAL ENROLLMENT

UPDATE for 2016-2017

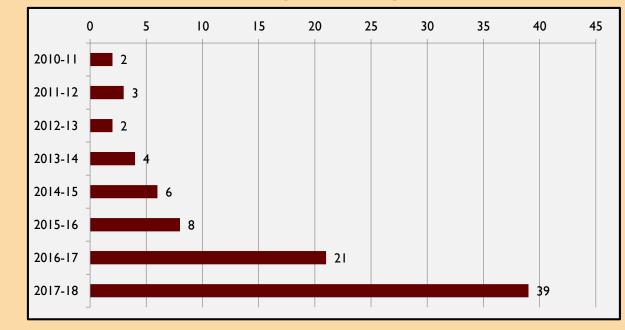
#### MIDDLE COLLEGE PROGRAM

@ JFK





#### **AA/AS Degree Completion**



#### COLLEGE SUCCESS & A-G

#### JFK Success in Norco College Classes

Term	JFK Success Rate	Norco College Success Rate	Difference
Fall 2010	72.1%	66.8%	5.3%
Fall 2011	76.4%	67.8%	8.6%
Fall 2012	79.8%	69.1%	10.7%
Fall 2013	85.4%	69.6%	15.8%
Fall 2014	81.6%	67.6%	14.0%
Fall 2015	79.3%	70.3%	9.0%
Fall 2016	76.9%	68.1%	8.8%

#### JFK 100% 90% 80% 70% 60% 50% 40% 30% 20% 10% 0% 2010 2012 2015 2011 2013 2014 2016 2017

#### JFK A-G Completion Rates

### NEXT STEPS @JFK

**SEP** Completion

Every student gets an SEP

Marketing

• The best kept secret is no longer a secret!

### CCAP (AB288) DUAL ENROLLMENT PROGRAM @ERHS

- History of the Partnership
- Teamwork & Collaboration
- Marketing/promoting
- Selecting students
- Challenges
- Vocabulary
- Online registration & placement

### CCAP (AB288) DUAL ENROLLMENT PROGRAM @ERHS

75 Students, 143 Enrollments All Courses Offered After School and Zero Period

Three Industry Sectors/Pathways:

- Gaming (CTE) ERHS/Adjunct Norco College faculty
- Business (CTE) ERHS/Adjunct Norco College faculty
- Engineering (STEM) ERHS/Adjunct Norco College faculty

Additional Courses in all Sectors/Pathways:

- Guidance 45 Norco College faculty
- English 1A Norco College faculty

#### NEXT STEPS @ERHS

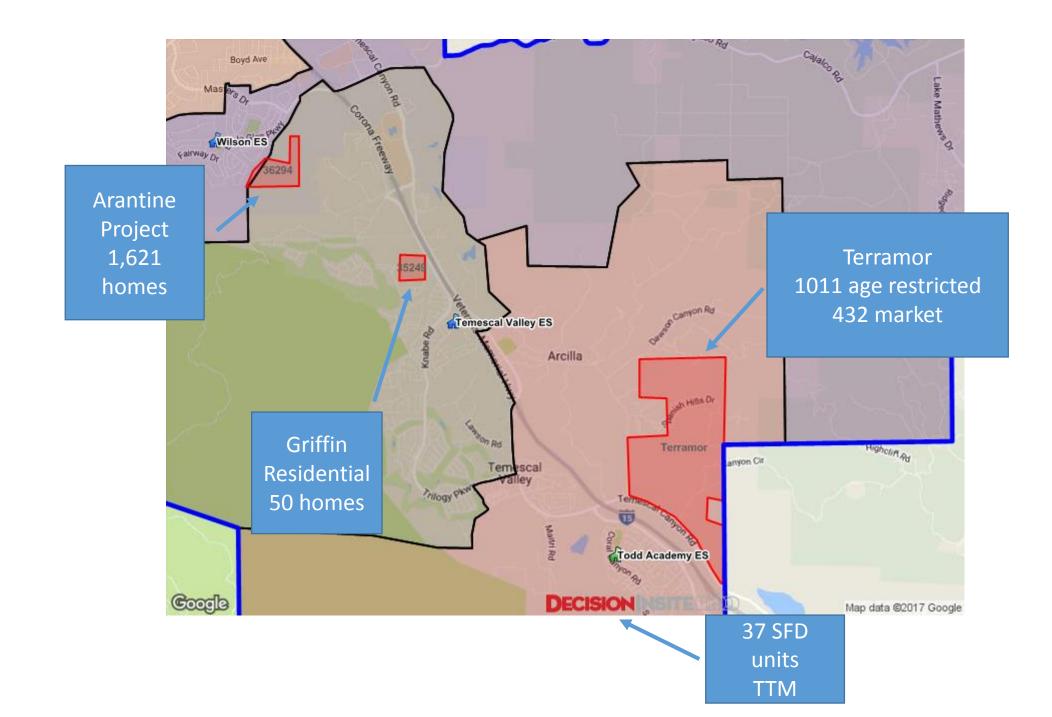
 Multiple Measures (MMAP) for placement

### Expanding pathways

 STEM & Administration of Justice

 Potential Additional CNUSD Schools

# CNUSD Housing Development Impact on Student Enrollment



#### Current Projections Arantine projected at Temescal Valley ES, El Cerrito MS, Santiago HS

#### Wilson ES

Year	2017	2018	2019	2020	2021
Subtotals:	825	820	821	841	836
SDC:	22	22	22	22	22
Totals:	847	842	843	863	858
Capacity:	1136	1136	1136	1136	1136
Open Seats:	289	294	293	273	278

#### Temescal Valley ES

Year	2017	2018	2019	2020	2021
Subtotals:	904	969	1019	1053	1116
SDC:	20	22	23	23	25
Totals:	924	991	1042	1076	1141
Capacity:	1084	1084	1084	1084	1084
Open Seats:	160	93	42	8	-57

#### El Cerrito MS

Year	2017	2018	2019	2020	2021
Subtotals:	1124	1135	1170	1160	1125
SDC:	43	43	45	44	43
Totals:	1167	1178	1215	1204	1168
Capacity:	1424	1424	1424	1424	1424
Open Seats:	257	246	209	220	256

#### Centennial HS

Year	2017	2018	2019	2020	2021
Subtotals:	3009	2984	2963	2978	3018
SDC:	105	111	114	116	118
Totals:	3114	3095	3077	3094	3136
Capacity:	3750	3750	3750	3750	3750
Open Seats:	636	655	673	656	614

#### Santiago HS

Year	2017	2018	2019	2020	2021
Subtotals:	3644	3682	3720	3687	3646
SDC:	100	104	106	106	105
Totals:	3744	3786	3826	3793	3751
Capacity:	4204	4204	4204	4204	4204
Open Seats:	460	418	378	411	453

#### Projection Engine Ran on 9/13/2017

#### Arantine – 1,621 Single Family Homes

- Constructed over approximately 5 years
- 1,027 single family detached homes
- 594 single family attached homes

#### **Estimated Student Enrollment**

K-6 Students - 515 7-8 Students - 159 9-12 Students - 332

Phasing approximately 300 homes per year

K-6 Students per year - 103 7-8 Students per year - 31 9-12 Students per year - 67

#### Terramor – 1,443 Homes

- Entire project constructed over approximately 5 years
- 1,011 age-restricted detached homes
- 432 market detached homes

#### <u>Estimated Student Enrollment – Market Homes</u>

K-6 Students - 158 7-8 Students - 49 9-12 Students - 102

Market homes constructed over approximately 3.5 years

K-6 Students per year - 45 7-8 Students per year - 14 9-12 Students per year - 29

#### Shift Arantine to Wilson ES

#### **Current Projections**

Wilson ES					
Year	2017	2018	2019	2020	2021
Subtotals:	825	820	821	841	836
SDC:	22	22	22	22	22
Totals:	847	842	843	863	858
Capacity:	1136	1136	1136	1136	1136
Open Seats:	289	294	293	273	278

#### Shift Arantine to Wilson

#### Wilson ES with Arantine

Year	2017	2018	2019	2020	2021
Totals:	897	977	1049	1160	1237
SDC:	22	22	22	22	22
Totals:	919	999	1071	1182	1259
Capacity:	1136	1136	1136	1136	1136
Open					
Seats:	217	137	65	-46	-123

Temescal Valley ES						
Year	2017	2018	2019	2020	2021	
Subtotals:	904	969	1019	1053	1116	
SDC:	20	22	23	23	25	
Totals:	924	991	1042	1076	1141	
Capacity:	1084	1084	1084	1084	1084	
Open Seats:	160	93	42	8	-57	

#### Temescal ES excluding Arantine

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4	ra	nti	ne	

#### Students Residing

Year	2017	2018	2019	2020	2021
Totals:	950	943	914	893	884
SDC:	20	22	23	23	25
Totals:	970	965	937	916	909
Capacity:	1084	1084	1084	1084	1084
Open					
Seats:	114	119	147	168	175

#### Shift Arantine to Wilson ES Shift Wilson ES to Stallings ES

#### **Current Projections**

#### Shift Wilson to Stallings Shift Arantine to Wilson

Stallings ES					
Year	2017	2018	2019	2020	2021
Subtotals:	557	533	515	489	465
SDC:	22	21	20	19	17
Totals:	579	554	535	508	482
Capacity:	868	868	868	868	868
Open Seats:	289	314	333	360	386

Stallings					
Year	2017	2018	2019	2020	2021
Totals:	787	789	780	775	760
SDC:	22	21	20	19	17
Totals:	809	810	800	794	777
Capacity:	868	868	868	868	868
Open Seats:	59	58	68	74	91

#### Wilson ES

Includes Arantine/shift students to Stallings

Students Residing

Year	2017	2018	2019	2020	2021
Totals:	868	934	989	1079	1156
SDC:	22	22	22	22	22
Totals:	890	956	1011	1101	1178
Capacity:	1136	1136	1136	1136	1136
Open Seats:	246	180	125	35	-42

Wils	ion ES
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Year	2017	2018	2019	2020	2021
Subtotals:	825	820	821	841	836
SDC:	22	22	22	22	22
Totals:	847	842	843	863	858
Capacity:	1136	1136	1136	1136	1136
Open Seats:	289	294	293	273	278



# 2<sup>nd</sup> Access Road Presentation RCCD and CNUSD Joint Board Meeting Dr. Bryan Reece October 10, 2017

# **AD HOC PARTICIPANTS**

### Ad Hoc or Advisory Committee



### **Elected Officials**

- City of Norco: Ted Hoffman, Robin Grundmeyer
- Corona-Norco USD: John Zickefoose, Bill Newberry
- Riverside CC District: Tracey Vackar, Bill Hedrick

### **Stakeholder Representatives**

- Naval Surface Warfare Center (Navy)
- California Rehabilitation Center (CRC)
- Norco Area Chamber of Commerce (NACC)
- Norco Horsemen's Association (NHA)
- Norco Resident Representative
- JFK Employee/Parent Representative
- Norco College Student Representative
- Norco College Employee Representative

### **Committee Staff**

- Facilitator: Dr. Bryan Reece
- Staff from City, RCCD and CNUSD as Needed

### **Open Meetings**

Located on Norco College Campus

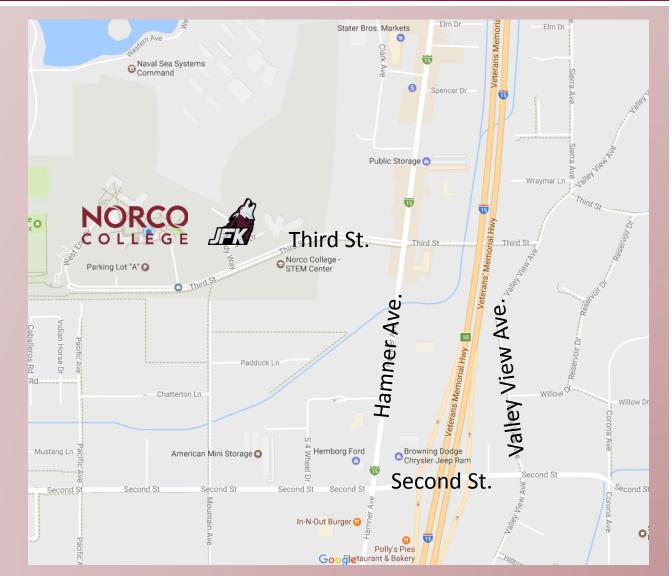
### **Primary Tasks**

- Maintain Communications with 3 Jurisdictions
- Maintain Communications with Stakeholders
- Find Consensus Based Solution
- Assist with Solution Designs and Concepts
- Assist with Implementation Strategy
- Encourage Inter-Agency Collaboration

# **OVERVIEW OF CHALLENGE**

### Single Access to Norco College and JFK High School

- •Third St. is the only access road for College & High School.
- Traffic congests on Third St., Hamner Ave., Second St. & Valley View Ave.
- Challenge: Find additional access road AND maintain small town feel of Norco.



# WHY WE NEED TO ADDRESS THIS



### **Common Complaints from Neighbors, Students, Employees**

#### **Consistent Frustrations Expressed By:**

- College Students
- College Employees
- JFK Employees
- JFK Parents
- Residents: Valley View
- Residents: Mountain
- Residents: Pacific
- Residents: Belgian
- Residents: Other Streets Close to College

### **Facebook Message**

Sir, I am a resident of Norco and live on Valley View between Willow and Third. Your college students use Valley View as a short cut around Hamner at speeds sometimes greater than twice the speed limit of 25mph. This morning was the third time where I was almost struck by one of your students while getting my daughter on her bike and off to school. We were on the edge of the road close to the dirt. My house is not on the side of the horse trail. I stand with my daughter every morning to make sure she is not struck by a car. I am asking you to do something about your students lack of concern for the residents who live on Valley View. I am coming to you first as one professional to another. I understand public streets are not in your jurisdiction of authority. However, as the President of the school these students who use this street represent Norco College and you sir. I hope you can have some influence over the students that use Valley View Ave.

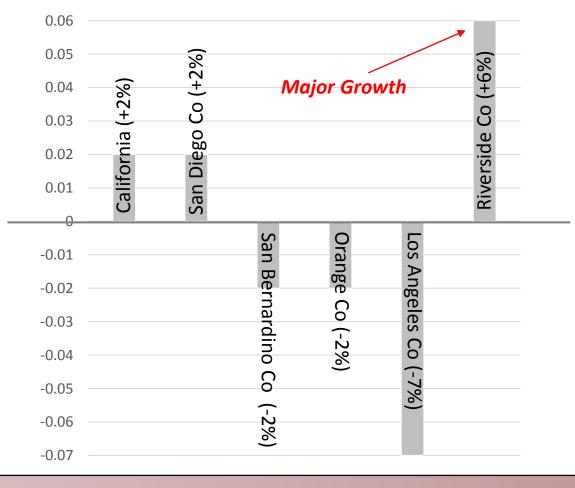
# WHY WE NEED TO ADDRESS THIS

### **Region is Growing**

- Two of the fastest growing areas in CA are Eastvale and South Corona/Temescal Valley
- In the next 8 years, Riverside County is forecasted to grow 16.7%
- High school graduates projected to increase
- Students need courses at Norco College now Fall 2016—2,965 waitlist seats; 1,648 Norco students (16.0%) took a course at RCC
- Employers are calling for more graduates
- Many workforce training needs are going unmet
- College going rate in Inland Empire is lower than San Diego County, LA County and Orange County



2016-17 to 2025-26





### **Public Safety**

### Traffic

- Vehicle accidents; Pedestrian accidents
- Norco College Police directing traffic outside of jurisdiction—Unsafe, exposes the college to liability and is not sustainable.

### **Emergency Issues**

- Medical—EMS may not have optimal access to the campus; deprive individuals of timely care
- Fire—Fire personnel may not be able to quickly access areas necessary for fighting fires
- Military—Campus may not be immediately accessible to military vehicles responding to base emergency
- Active Shooter—Public safety services may not be able to access campus quickly; students may struggle exiting



### **Building Consensus**

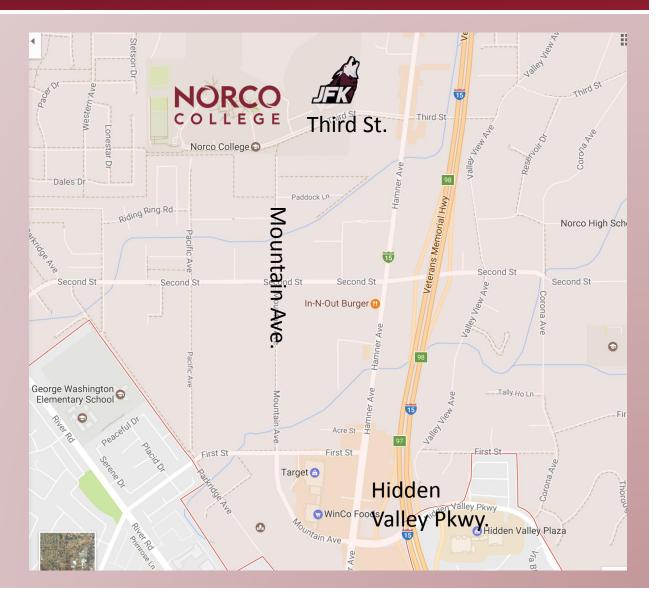
- ✓ 3/29/17—Civic Leaders Meeting: NC, RCCD, JFK, CNUSD, City, CRC, Navy
- ✓ 4/28/17—Norco College Students Meeting (1:00-2:00pm, CSS-217)
- ✓ 5/2/17—College Employees Meeting (12:50-1:50pm, HUM-111)
- ✓ 5/5/17—Norco Residents Meeting #1 (5:30-6:30pm, CSS-217)
- ✓ 5/6/17—Norco Residents Meeting #2 (9:00-10:00am, CSS-217)
- ✓ 5/10/17—Norco Businesses Meeting (6:00-7:00pm, CSS-217)
- ✓ 5/15/17—City of Norco Town Hall Meeting (6:30pm, Nellie Weaver Hall)
- ✓ 5/17/17—JFK High School Parents and Employees Meeting (6:00pm, JFK Room 203)
- ✓ 6/22/17 Senior Center Meeting (1:00-3:00pm, Rose M. Elderidge Senior Center)

### **Option 1: Connect to Mountain Ave.**

### Advantages

- Does not require private property purchase
- Existing city streets have 60 foot ROW
- Leads to alternative freeway exit/on-ramp
- Most students come from south-east
- Minimal construction needed for connection
- Nice coordination with new media center

- Horse trail, mailboxes and fire hydrants are in ROW
- New pavement likely needed from 1<sup>st</sup> to 3<sup>rd</sup> streets (4,000+ feet)
- Route cuts through residential neighborhood



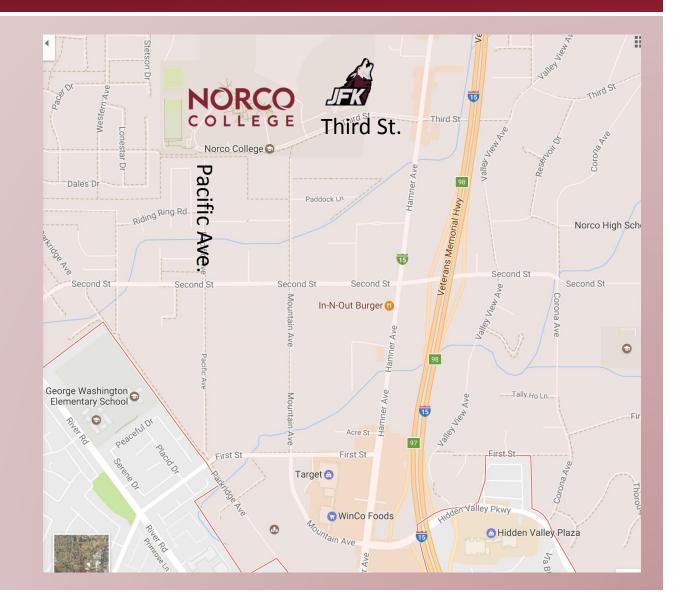


### **Option 2: Connect to Pacific Ave.**

### Advantages

- Meets nearest College entrance
- Most of the route is on city streets
- Leads to alternative freeway exit/on-ramp
- Most students come from south-east

- Route runs through residential neighborhood
- Two properties must have ROW acquired
- Current pavement is poor in many places
- Most roads are only 24' wide
- Connection at 1<sup>st</sup> Street needs development



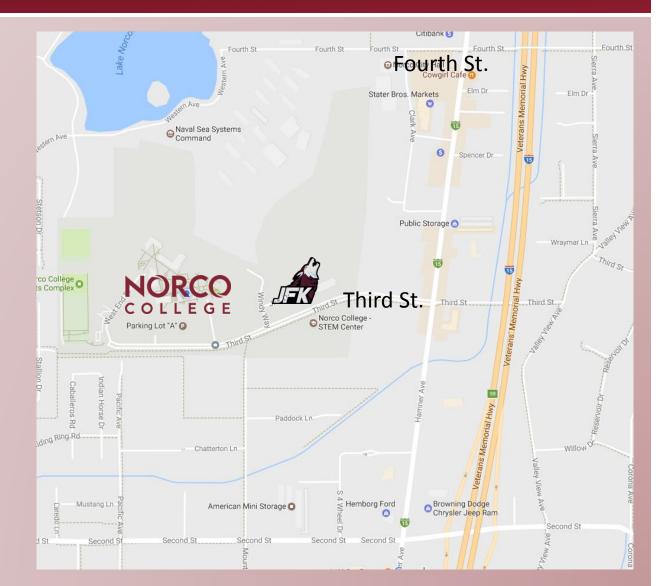


### **Option 3: Connect to Fourth St.**

### Advantages

- Limited impact on residential neighborhoods
- Most of route is on College property
- Leads to alternative freeway on/off ramp
- Adds potential new horse trail
- Disperses traffic through vacant land

- Might disturb Navy measurement equipment during construction of road
- Adds congestion to Navy base entrance
- Last stretch of property belongs to Navy
- Terrain requires some excavation
- Most traffic comes from south, not north
- Most of road does not exist



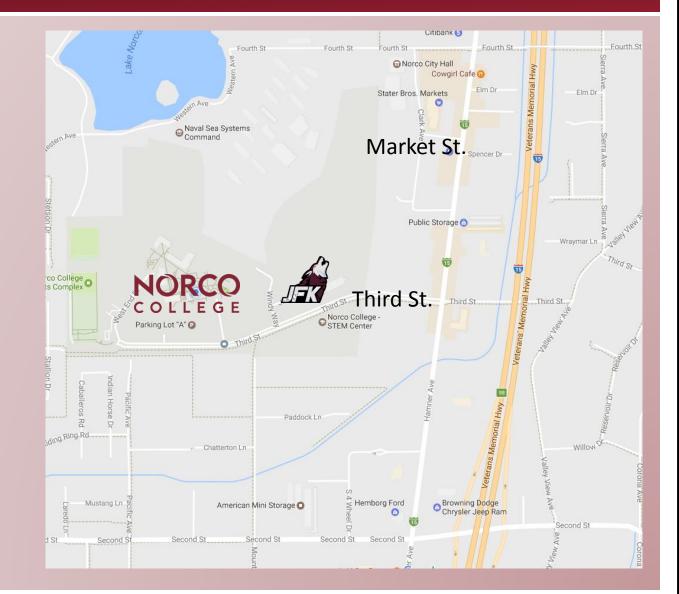


### **Option 4: Connect to Market Street**

### Advantages

- Limited impact on residential neighborhoods
- Most of route is on College property
- Leads to alternative freeway on/off ramp
- Adds potentially new horse trail
- Disperses traffic through vacant land

- Might disturb Navy measurement equipment during construction
- Some property belongs to CNUSD
- Will need to relocate some CNUSD buildings
- Terrain requires some excavation
- Most traffic comes from south, not north
- Most of road does not exist
- May need to widen/improve Market street



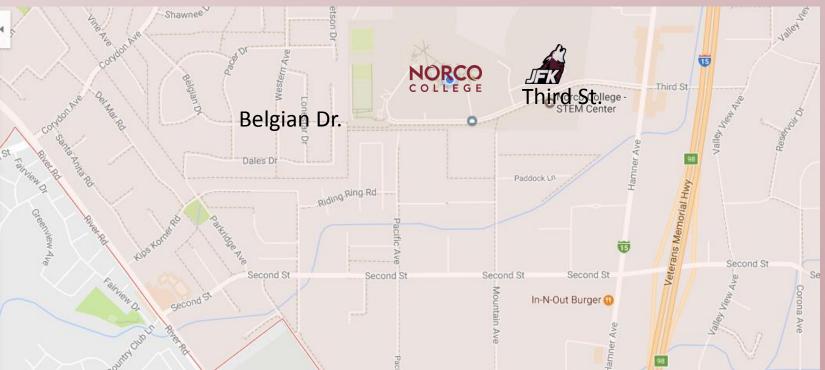


### **Option 5: Connect to Belgian Dr.**

### **Advantages**

- Does not require private property purchase
- Uses existing city streets
- Provides access from South and North
- Moderate construction needed for connection

- Extends initially to the West. Most students come from south-east
- Cuts through residential neighborhoods

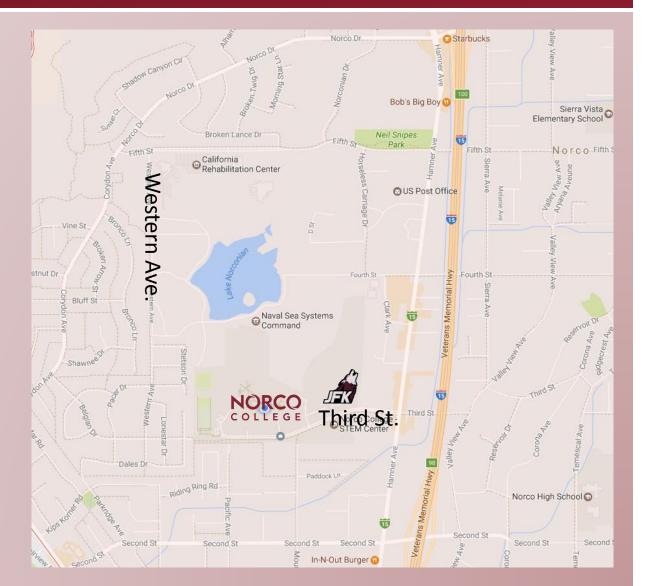


### **Option 6: Connect to Western Ave.**

### Advantages

- Leads to 2 alternative freeway on/off ramps
- Establishes route for students from south & north
- Creates additional artery for city
- Opens up access to undeveloped College land
- Connects 3<sup>rd</sup> St horse trail to Western Ave. horse trail
- Disperses traffic through vacant land

- Directs traffic west before heading north & south
- Some property belongs to Navy
- Most of road does not exist
- Displaces parking next to baseball field
- New road is somewhat close to some back yards
- Will likely increase traffic in neighborhoods





# **STAKEHOLDER MEETINGS**

### **Attendance, Climate and Survey**

#### Attendance

- **27 Students Attended Meetings** ٠
- **38 College Employees Attended Meetings** •
- **2 JFK Parents Attended Meetings** •
- **210 Residents Attended Meetings** •
- 251 Total Surveys Were Submitted •
- **181** Comments Were Submitted •

### **Climate of Meetings**

- Engaging ٠
- Intense
- Direct ٠
- Civil •

#### NORCO COLLEGE **College Access Road Input**

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[
JFK

#### 2. What do you think of each proposed solution?

✓ Please indicate your preference for each of the access points below	Strongly Disagree	Disagree	Not Sure	Agree	Strongly Agree
Option 1: Mountain is a good solution					
Option 2: Pacific is a good solution					
Option 3: Fourth is a good solution					
Option 4: Market is a good solution					
Option 5: Belgian is a good solution					
Option 6: Western is a good solution					

#### 3. Any additional comments?

1.1

4

Would you like us	s to keep you up-to-date?	
•	· · · · · · · · · · · · · · · · · · ·	
Email:		
Phone:		

Thank you for your feedback

# **STAKEHOLDER OPINION TO DATE**

### **ALL SURVEYS**

						250		Stron	gly Agre	e or Ag	ree	
	Disagree				Agree	200				_		
	Strongly I	Disagree	Not Sure	Agree	Strongly /	150				ı		
Option 1 – Mountain	107	42	25	34	26	400						
Option 2 – Pacific	111	56	27	21	11	100						_
Option 3 – Fourth	28	27	27	68	88		_					
Option 4 – Market	18	10	20	57	136	50		_			_	
Option 5 – Belgian	161	22	23	22	10							
Option 6 - Western	117	19	23	29	57	0	Mountain	Pacific	Fourth	Market	Belgian	Western



# **STAKEHOLDER OPINION TO DATE**

### **RESIDENTS' SURVEYS**

						160		Strong	gly Agre	e or Ag	gree	
	Strongly Disagree	Disagree	ot Sure	Agree	Strongly Agree	140 120 100						
	Str	Dig	Not	Ag	Str	80						
Option 1 – Mountain	99	32	14	17	8	60						
Option 2 – Pacific	100	43	18	3	6	40						
Option 3 – Fourth	14	10	9	46	91							
Option 4 – Market	17	4	4	33	116	20		_			_	
Option 5 – Belgian	147	8	9	5	5	0	Mountain	Pacific	Fourth	Market	Belgian	Western
Option 6 - Western	112	15	13	14	23			Strongly	Agree or Agr	ee (Resident	s Only)	



## **NEXT STEPS**



# Please feel free to contact me if you have questions, concerns or comments.

