

Final Report for St. Louis Community College Redistricting

Overview

FLO Analytics (FLO) worked with the St. Louis Community College staff (Project Team) that represented St. Louis Community College (College) in St. Louis, Missouri (City), and the Redistricting Committee (Committee) to provide redistricting services for the St. Louis Community College Board of Trustees (Board). Following the project kickoff meetings with the Project Team and the Committee in April 2022, FLO and the Project Team established a timeline for the redistricting project, evaluated the College's existing subdistrict boundaries with the 2020 federal decennial census data, and determined community-of-interest data sets that may be helpful for drawing new subdistrict boundaries (e.g., school district boundaries, precincts, municipal lines). FLO gave presentations at three Committee meetings and two public hearings conducted by the College between April and July 2022 and presented the two draft maps to the Committee in June 2022. In July 2022, FLO presented the one final subdistrict map option to the Committee during a public hearing, and the Committee approved the map.

In total, FLO produced overview and detailed maps with corresponding statistical reports for two draft maps and one final map option. The following items have been completed and an explanation of each is provided in the sections:

Task 1: Project Coordination and Planning

Task 2: Meetings and Presentations

Task 3: Assess Current Population Balance

Task 4: Develop Draft Subdistrict Boundaries

Task 5: Develop Final Subdistrict Boundaries

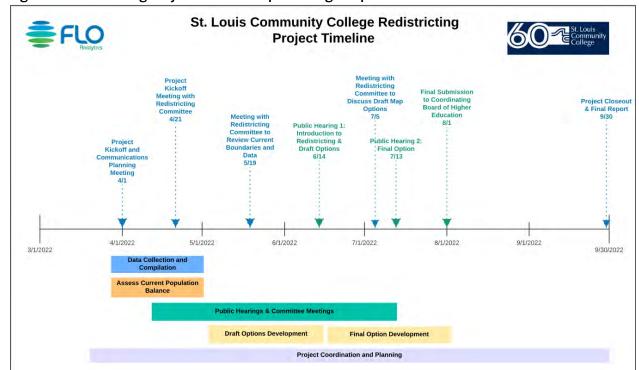


Figure 1. Redistricting Project Timeline: April through September 2022

Committee Members

The members of the Committee are as follows:

- Alex Berger
- Cheryl Brown
- Alison Gee
- Eric Gorham
- Sean Grove
- Wilma Schopp

Task 1: Project Coordination and Planning

FLO coordinated all aspects of the project with the Project Team and our communications subcontractor, AHC Consulting (AHC). FLO held the Project Kickoff and Communications Planning Meeting with the Project Team on April 1, 2022. FLO had regular communications with the Project Team and AHC for the entirety of the project. FLO coordinated with AHC to plan the Committee meetings and public hearings. FLO tracked all project expenses, ensured deliverables were completed and submitted to the Project Team by the agreed deadlines, reviewed and submitted invoices to the Project Team after deliverables were completed, and processed invoices received from AHC.



Task 2: Meetings and Presentations

FLO and AHC developed and gave presentations at three Committee meetings and two public hearings organized by the Committee. Meeting minutes were taken by the Project Team (Attachment 5).

FLO held a Project Kickoff Meeting with the Committee on April 21, 2022. At the second Committee meeting on May 19, 2022, FLO presented the current subdistrict boundary information and data.

The first redistricting public hearing was conducted in a hybrid format on June 14, 2022, and three FLO team members attended virtually along with two AHC team members who attended in person. The Project Team and FLO team members were introduced to the public, and then FLO team members gave presentations about the following topics:

- Timeline for the redistricting process
- Legal aspects of the process and redistricting criteria
- Review of the redistricting process for the College
- Baseline data analysis showing the following:
 - Map of population change over the last ten years
 - Statistics showing 2010 and 2020 total population per subdistrict
 - Citizen Voting Age Population data per subdistrict
 - 2020 U.S. Census race and ethnicity demographics per subdistrict
- Two draft maps and accompanying data tables

After the presentation, there was a public comment period with no comments received and Committee discussion.

FLO met with the Committee on July 5, 2022, to discuss the draft map options. The Committee provided guidance on how to modify the draft map options to create the final map option.

The second and final public hearing was conducted in a hybrid format on July 13, 2022, and three FLO team members attended virtually along with two AHC team members who attended in person. The hearing began with introductions, then FLO team members presented a review of the workflow and criteria for redistricting, the one final map option, and accompanying data tables. There was a public comment period with no comments received and Committee discussion on the final map option following FLO's presentation. The Committee reviewed the final map option and adopted the final map to recommend to the Coordinating Board for Higher Education.

Task 3: Assess Current Population Balance

Using the 2020 U.S. Census data, FLO has performed demographic and spatial analyses and determined that the overall population deviation range was below 10 percent, at 9.3 percent. FLO recommended that changes to the subdistrict boundaries be made to lower the deviation to below five percent to maintain population balance into the future. Notably, the overall range between the highest- and lowest-population subdistricts rose from 0.6 percent to 9.3 percent between 2010 and 2020. Below is a summary of FLO's key findings and 2020 U.S. Census demographic data for each subdistrict:

• From 2010 to 2020, the City population decreased by 11,339 people (0.8 percent), though Subdistricts 3 and 4 experienced an increase in population (Table 1).



- The deviation of the population across the four subdistricts increased from 0.6 percent in 2010 to 9.3 percent in 2020 (Tables 2 and 3). The deviation represents the range between the lowest-population subdistrict (-5.4 percent below the ideal population in Subdistrict 2) and the highest-population subdistrict (3.9 percent above the ideal population in Subdistrict 4).
- Based on the 2020 U.S. Census data, Subdistrict 2 has a deviation of -5.4 percent from the ideal average population of 223,971, and Subdistrict 4 has a deviation of 3.9 percent from the ideal average population of 447,942 (Table 3). This means that at least two districts will need boundary updates to balance the population to below 5 percent. Subdistricts 1 and 4 are more than twice the ideal population than Subdistricts 2 and 3, as Subdistricts 1 and 4 have two trustees each and Subdistricts 2 and 3 have one trustee each.
- From 2010 to 2020, the racial demographics of the City changed, including a 4.6 percent decrease in residents who identified as White and a 2.5 percent increase in residents who identified as Two or More Races (Tables 4 and 5 below).

Table 1. Total Population Changes from 2010 to 2020 for St. Louis Community College Board of Trustees Subdistricts

| STLCC Population Change | Percent STLCC Population Change | Subdistrict | Population Change per Subdistrict | Percent Population Change per Subdistrict |
|-------------------------------|--|-------------|---|--|
| | -0.8% | 1 | -14,237 | -3.2% |
| 44 220 | | 2 | -14,930 | -6.6% |
| -11,339 | | 3 | 3,078 | 1.4% |
| | | 4 | 14,750 | 3.3% |

Note

STLCC = St. Louis Community College

Table 2. 2010 U.S. Census Total Population by St. Louis Community College Board of Trustees Subdistrict

| STLCC Population | 1 & 4 | Ideal Subdistrict 2 & 3 Population | | Subdistrict | Subdistrict Population | Deviation From Ideal | Population Over / Under Ideal |
|---------------------|---------|--|------|-------------|---------------------------|-------------------------|-------------------------------|
| | | 225,861 | 0.6% | 1 | 451,062 | -0.1% | -660 |
| 1 255 166 | 454 700 | | | 2 | 226,770 | 0.4% | 909 |
| 1,355,166 | 451,722 | | | 3 | 226,725 | 0.4% | 864 |
| | | | | 4 | 450,609 | -0.2% | -1,113 |

Note

STLCC = St. Louis Community College



Table 3. 2020 U.S. Census Total Population by St. Louis Community College Board of Trustees Subdistrict

| STLCC Population | 1 & 4 | Ideal Subdistrict 2 & 3 Population | Overall Range | Subdistrict | Subdistrict Population | Deviation From Ideal | Population Over / Under Ideal |
|---------------------|---------|--|------------------|-------------|---------------------------|-------------------------|----------------------------------|
| | | 223,971 | 9.3% | 1 | 436,825 | -2.5% | -11,117 |
| 4 242 007 | 447.040 | | | 2 | 211,840 | -5.4% | -12,131 |
| 1,343,827 | 447,942 | | | 3 | 229,803 | 2.6% | 5,832 |
| | | | | 4 | 465,359 | 3.9% | 17,417 |

Note

STLCC = St. Louis Community College

Table 4. 2010 U.S. Census Data for Race and Ethnicity (Percentages)—St. Louis Community College

| | | | Non-l | Hispanic or L | .atino | | | |
|-------------|-------|---------------------------------|---|---------------|---|--------------------|----------------|-----------------------|
| Subdistrict | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian or Other Pacific Islander | Some Other Race | Two or More | Hispanic or Latino |
| 1 | 45.7% | 47.0% | 0.2% | 2.3% | 0.0% | 0.1% | 2.0% | 2.7% |
| 2 | 29.1% | 62.5% | 0.2% | 3.2% | 0.0% | 0.1% | 2.0% | 3.0% |
| 3 | 82.1% | 10.1% | 0.2% | 2.4% | 0.0% | 0.1% | 1.9% | 3.2% |
| 4 | 88.7% | 2.7% | 0.2% | 4.6% | 0.0% | 0.1% | 1.4% | 2.3% |
| STLCC | 63.3% | 28.7% | 0.2% | 3.2% | 0.0% | 0.1% | 1.7% | 2.7% |

Note

STLCC = St. Louis Community College

Table 5. 2020 U.S. Census Data for Race and Ethnicity (Percentages)—St. Louis Community College

| | | | Non-l | Hispanic or L | atino. | | | |
|-------------|-------|---------------------------------|---|---------------|---|--------------------|----------------|-----------------------|
| Subdistrict | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian or Other Pacific Islander | Some Other Race | Two or More | Hispanic or Latino |
| 1 | 36.7% | 50.9% | 0.2% | 3.2% | 0.0% | 0.6% | 4.2% | 4.2% |
| 2 | 33.0% | 53.3% | 0.2% | 4.4% | 0.0% | 0.6% | 4.0% | 4.4% |
| 3 | 76.7% | 10.3% | 0.2% | 3.1% | 0.0% | 0.4% | 4.7% | 4.6% |
| 4 | 82.1% | 3.4% | 0.1% | 6.5% | 0.0% | 0.4% | 4.2% | 3.3% |
| STLCC | 58.7% | 27.9% | 0.2% | 4.5% | 0.0% | 0.5% | 4.2% | 4.0% |

Note

STLCC = St. Louis Community College



FLO also reviewed the American Community Survey (ACS) 2019 Citizen Voting Age Population (CVAP) and the geographic distribution of the CVAP population in the City to determine the number of majority minority districts needed after redistricting. There must be at least one majority minority subdistrict and currently has two subdistricts (Subdistricts 1 and 2) have a majority Black or African American CVAP (Table 6).

Table 6. 2019 ACS Five-Year Estimate CVAP Data (Percentages)—St. Louis Community College

| | | | Non-Hispanic or | Latino | | | |
|-------------|-------|---------------------------------|-------------------------------------|--------|--|----------------|-----------------------|
| Subdistrict | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian or Other Pacific Islander | Two or More | Hispanic or Latino |
| 1 | 46.1% | 48.1% | 0.2% | 1.9% | 0.0% | 1.9% | 1.8% |
| 2 | 37.7% | 55.6% | 0.3% | 2.3% | 0.0% | 1.6% | 2.4% |
| 3 | 83.7% | 11.1% | 0.2% | 1.8% | 0.0% | 1.2% | 2.1% |
| 4 | 90.5% | 3.2% | 0.1% | 3.4% | 0.0% | 1.1% | 1.7% |
| STLCC | 66.4% | 27.5% | 0.2% | 2.5% | 0.0% | 1.5% | 1.9% |

Notes

ACS = American Community Survey.

CVAP = Citizen Voting Age Population.

STLCC = St. Louis Community College.



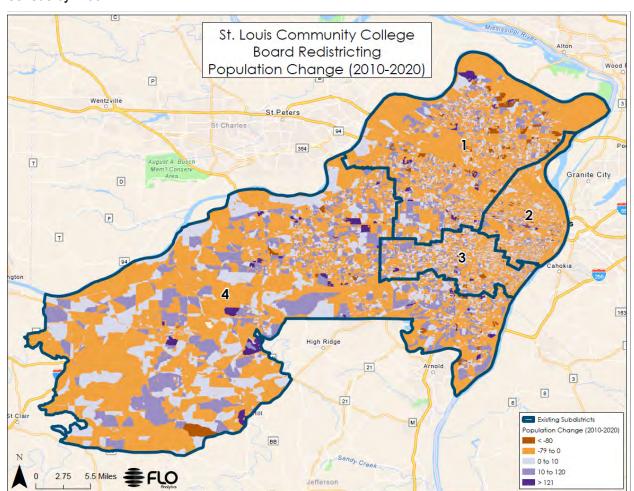


Figure 2. St. Louis Community College Total Population Difference between 2010 and 2020 U.S. Census by Block

Task 4: Develop Draft Subdistrict Boundaries

Based on the data elements gathered, FLO developed two draft subdistrict boundary option maps and accompanying data tables for review by the Committee, Project Team, and the public (Attachment 1). For each option, FLO documented the demographic and analytical information of each subdistrict and described the changes to existing subdistrict boundaries. The data elements used to generate draft maps were the following:

- Total population of residents as determined by the 2020 U.S. Census
- Total population growth from 2010 to 2020, calculated from the 2010 and 2020 U.S. Census data
- CVAP data from the U.S. Census Bureau's American Community Survey 2015–2019 five-year estimate (as interpolated to the 2020 U.S. Census block geographies)
- Board subdistrict boundaries from 2011 (provided by the College)



- School district boundaries
- City precinct boundaries
- Municipal or neighborhood boundaries using Census-designated places

The draft subdistrict boundary option maps were presented to the public during the first public hearing on June 14, 2022.

Task 5: Develop Final Subdistrict Boundaries

Based on feedback from the Committee, FLO developed one final map and accompanying data tables that were presented to the Committee during the second public hearing on July 13, 2022 (Attachment 2). The Committee reviewed and adopted the final map at the close of the public hearing. The subdistrict walking boundaries (Attachment 3) and total population by school district (Attachment 4) are attached to this memo.

LIMITATIONS

The services undertaken in completing this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, express or implied, is made. These services were performed consistent with our agreement with our client. This report is solely for the use and information of our client unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

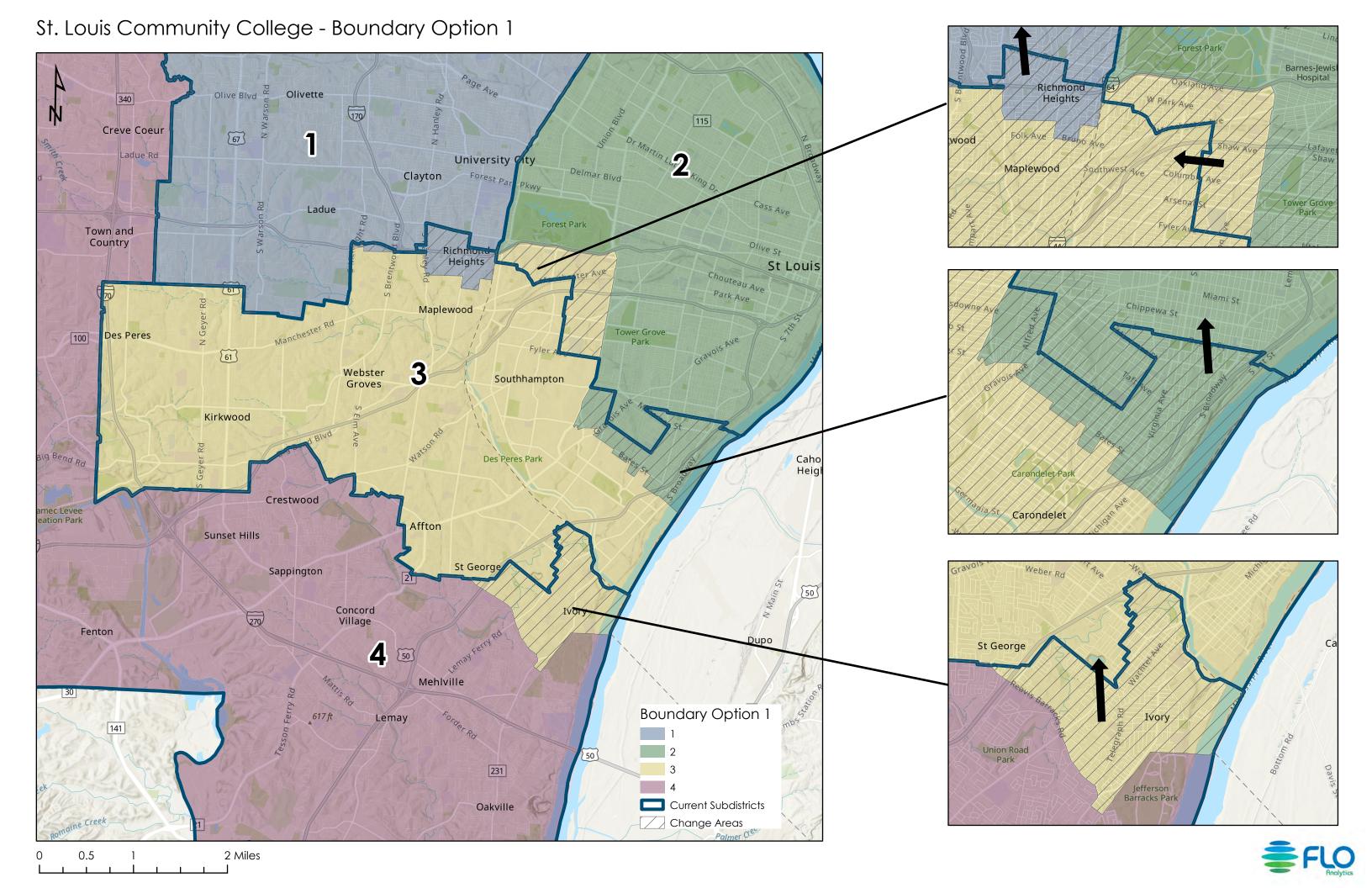
Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for the client, purposes, locations, time frames, and project parameters indicated. We do not warrant the accuracy of information supplied by others, or the use of segregated portions of this report.



ATTACHMENT 1

Draft Maps





Option 1 – Subdistricts Summary Statistics 06/07/2022



Overall Deviation: 1.8%

Total Population & Deviation per Subdistrict

| Sub- District | Total Population | Over / Under Ideal | Deviation From Ideal | | |
|------------------|---------------------|-----------------------|-------------------------|--|--|
| 1 | 443,537 | -4,405 | -1.0% | | |
| 2 | 223,998 | 27 | 0.0% | | |
| 3 | 225,707 | 1,736 | 0.8% | | |
| 4 | 450,585 | 2,643 | 0.6% | | |

Total Population by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Some Other Race | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|---|-----------------------|-------------------------|---------------------|
| 1 | 37.3% | 50.3% | 0.2% | 3.2% | 0.0% | 0.6% | 4.2% | 4.2% |
| 2 | 31.5% | 54.0% | 0.2% | 4.3% | 0.0% | 0.6% | 4.2% | 5.2% |
| 3 | 80.9% | 6.9% | 0.2% | 3.1% | 0.0% | 0.4% | 4.7% | 3.9% |
| 4 | 82.1% | 3.3% | 0.1% | 6.7% | 0.0% | 0.4% | 4.1% | 3.2% |

2020 Census P.L 94-171 Redistricting Data Summary Files - Total Population by Race and Hispanic/Latino Origin.

VAP by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Some Other Race | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|---|-----------------------|-------------------------|---------------------|
| 1 | 41.1% | 47.8% | 0.2% | 3.4% | 0.0% | 0.5% | 3.4% | 3.6% |
| 2 | 35.3% | 50.8% | 0.2% | 4.8% | 0.0% | 0.6% | 3.6% | 4.7% |
| 3 | 82.8% | 6.6% | 0.2% | 3.1% | 0.0% | 0.3% | 3.6% | 3.4% |
| 4 | 84.1% | 3.2% | 0.1% | 6.3% | 0.0% | 0.3% | 3.2% | 2.7% |

2020 Census P.L 94-171 Redistricting Data Summary Files - Voting-age Population (VAP) by Race and Hispanic/Latino Origin.

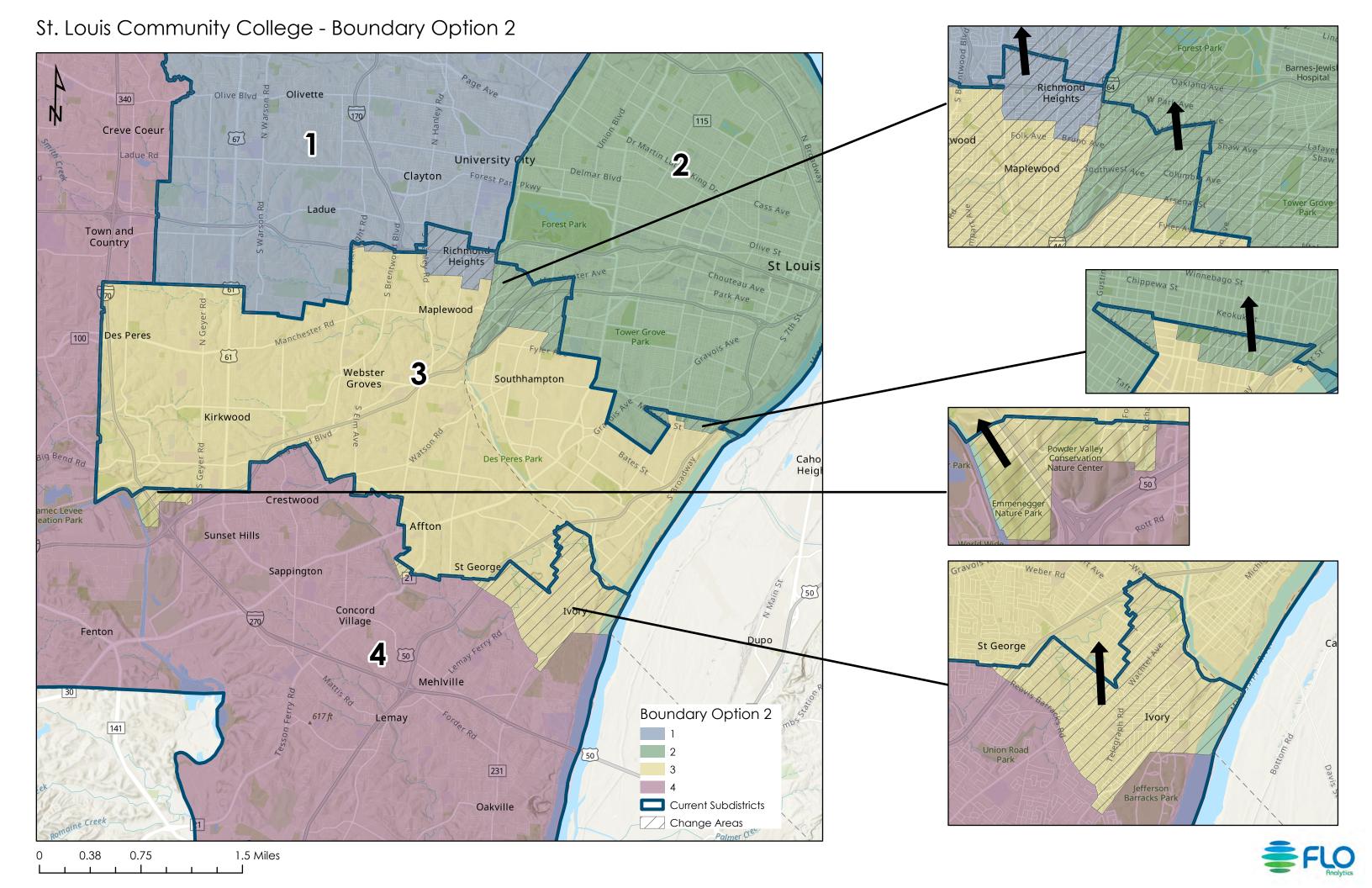
Option 1 – Subdistricts Summary Statistics 06/07/2022



CVAP by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|--|-------------------------|---------------------|
| 1 | 46.5% | 47.6% | 0.2% | 1.9% | 0.0% | 1.9% | 1.8% |
| 2 | 36.6% | 56.9% | 0.3% | 2.2% | 0.0% | 1.5% | 2.5% |
| 3 | 87.6% | 7.2% | 0.2% | 1.8% | 0.0% | 1.3% | 2.0% |
| 4 | 90.5% | 3.2% | 0.1% | 3.5% | 0.0% | 1.1% | 1.7% |

2015-2019 American Community Survey Citizen Voting-age Population (CVAP) by Race and Ethnicity Special Tabulation. Rounding of estimates may lead to summation of race/ethnicity percentages not equal to 100% (+/- 1%)



Option 2 – Subdistricts Summary Statistics 06/07/2022



Overall Deviation: 2.8%

Total Population & Deviation per Subdistrict

| Sub- District | Total Population | Over / Under Ideal | Deviation From Ideal | |
|------------------|---------------------|-----------------------|-------------------------|--|
| 1 | 443,537 | -4,405 | -1.0% | |
| 2 | 223,071 | -900 | -0.4% | |
| 3 | 227,991 | 4,020 | 1.8% | |
| 4 | 449,228 | 1,286 | 0.3% | |

Total Population by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Some Other Race | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|---|-----------------------|-------------------------|---------------------|
| 1 | 37.3% | 50.3% | 0.2% | 3.2% | 0.0% | 0.6% | 4.2% | 4.2% |
| 2 | 34.7% | 51.5% | 0.2% | 4.4% | 0.0% | 0.6% | 4.0% | 4.5% |
| 3 | 77.6% | 9.5% | 0.2% | 3.0% | 0.0% | 0.4% | 4.8% | 4.6% |
| 4 | 82.1% | 3.3% | 0.1% | 6.7% | 0.0% | 0.4% | 4.1% | 3.2% |

2020 Census P.L 94-171 Redistricting Data Summary Files - Total Population by Race and Hispanic/Latino Origin.

VAP by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Some Other Race | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|---|-----------------------|-------------------------|---------------------|
| 1 | 41.1% | 47.8% | 0.2% | 3.4% | 0.0% | 0.5% | 3.4% | 3.6% |
| 2 | 38.4% | 48.2% | 0.2% | 4.9% | 0.0% | 0.6% | 3.5% | 4.1% |
| 3 | 80.1% | 8.8% | 0.2% | 3.0% | 0.0% | 0.3% | 3.7% | 3.9% |
| 4 | 84.1% | 3.2% | 0.1% | 6.4% | 0.0% | 0.3% | 3.2% | 2.7% |

2020 Census P.L 94-171 Redistricting Data Summary Files - Voting-age Population (VAP) by Race and Hispanic/Latino Origin.

Option 2 – Subdistricts Summary Statistics 06/07/2022



CVAP by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|--|-------------------------|---------------------|
| 1 | 46.5% | 47.6% | 0.2% | 1.9% | 0.0% | 1.9% | 1.8% |
| 2 | 39.5% | 53.8% | 0.3% | 2.3% | 0.0% | 1.6% | 2.4% |
| 3 | 85.0% | 10.0% | 0.2% | 1.7% | 0.0% | 1.2% | 2.0% |
| 4 | 90.4% | 3.2% | 0.1% | 3.5% | 0.0% | 1.1% | 1.7% |

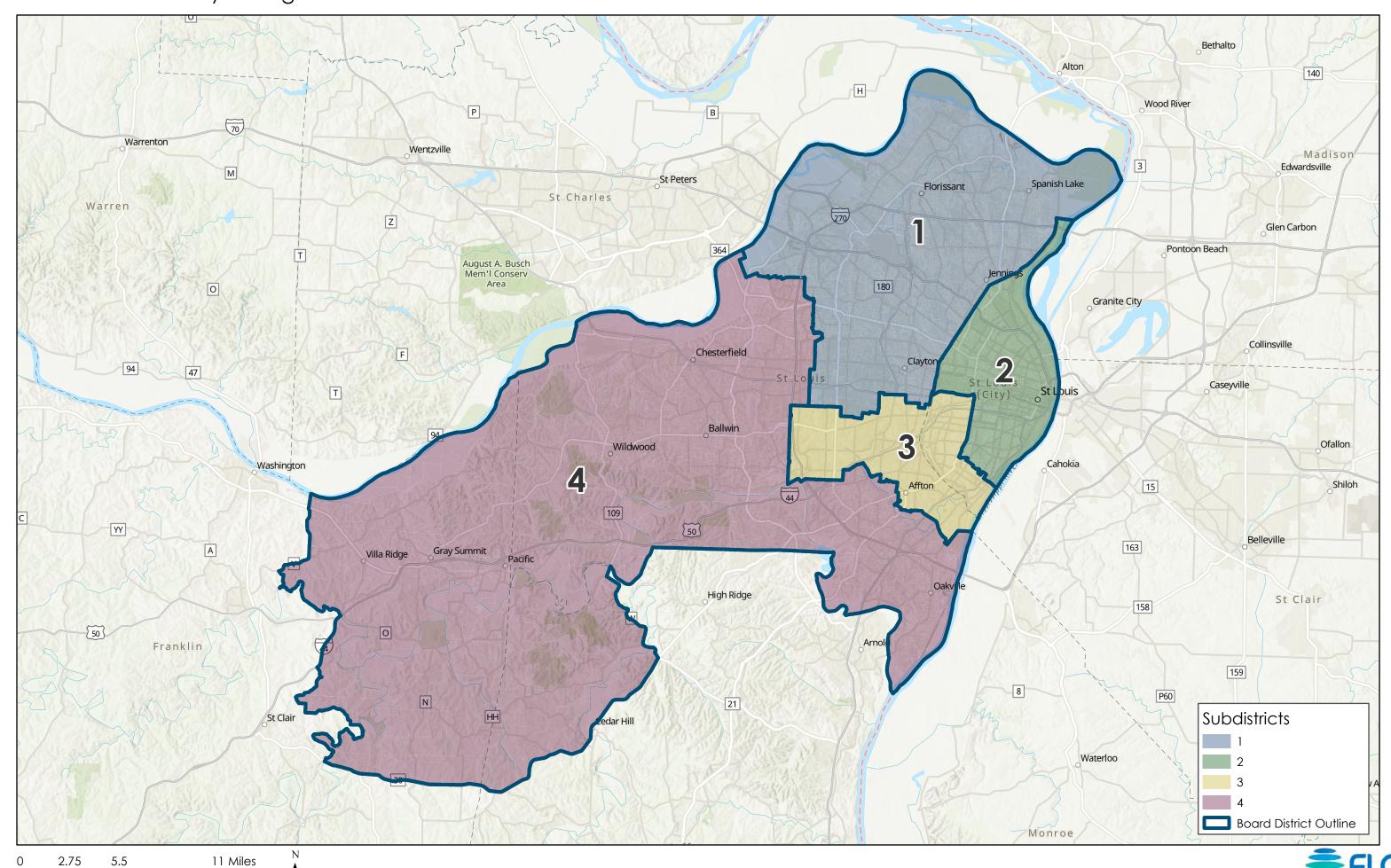
2015-2019 American Community Survey Citizen Voting-age Population (CVAP) by Race and Ethnicity Special Tabulation. Rounding of estimates may lead to summation of race/ethnicity percentages not equal to 100% (+/- 1%)

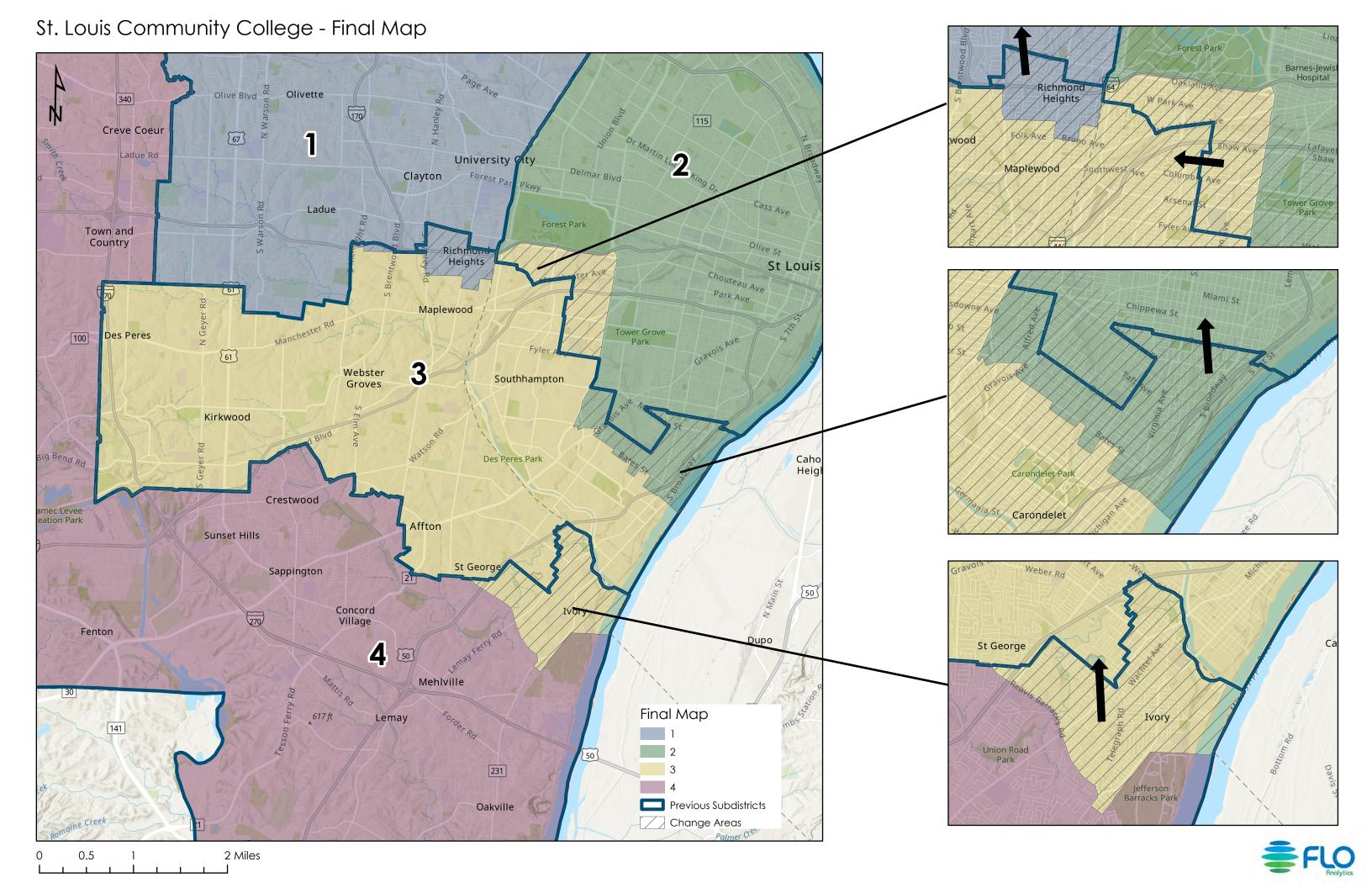
ATTACHMENT 2

Final Map



St. Louis Community College Board of Trustees Subdistricts - 2022





Final Map – Subdistricts Summary Statistics 07/06/2022



Overall Deviation: 1.8%

Total Population & Deviation per Subdistrict

| Sub- District | Total Population | Over / Under Ideal | Deviation From Ideal |
|------------------|---------------------|-----------------------|-------------------------|
| 1 | 443,537 | -4,405 | -1.0% |
| 2 | 223,998 | 27 | 0.0% |
| 3 | 225,707 | 1,736 | 0.8% |
| 4 | 450,585 | 2,643 | 0.6% |

Total Population by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Some Other Race | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|---|-----------------------|-------------------------|---------------------|
| 1 | 37.3% | 50.3% | 0.2% | 3.2% | 0.0% | 0.6% | 4.2% | 4.2% |
| 2 | 31.5% | 54.0% | 0.2% | 4.3% | 0.0% | 0.6% | 4.2% | 5.2% |
| 3 | 80.9% | 6.9% | 0.2% | 3.1% | 0.0% | 0.4% | 4.7% | 3.9% |
| 4 | 82.1% | 3.3% | 0.1% | 6.7% | 0.0% | 0.4% | 4.1% | 3.2% |

2020 Census P.L 94-171 Redistricting Data Summary Files - Total Population by Race and Hispanic/Latino Origin.

VAP by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Some Other Race | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|---|-----------------------|-------------------------|---------------------|
| 1 | 41.1% | 47.8% | 0.2% | 3.4% | 0.0% | 0.5% | 3.4% | 3.6% |
| 2 | 35.3% | 50.8% | 0.2% | 4.8% | 0.0% | 0.6% | 3.6% | 4.7% |
| 3 | 82.8% | 6.6% | 0.2% | 3.1% | 0.0% | 0.3% | 3.6% | 3.4% |
| 4 | 84.1% | 3.2% | 0.1% | 6.3% | 0.0% | 0.3% | 3.2% | 2.7% |

2020 Census P.L 94-171 Redistricting Data Summary Files - Voting-age Population (VAP) by Race and Hispanic/Latino Origin.

Final Map – Subdistricts Summary Statistics 07/06/2022



CVAP by Race/Ethnicity per Subdistrict

| Sub- District | White | Black or African American | American Indian or Alaska Native | Asian | Native Hawaiian and Pacific Islander | Two or More Races | Hispanic/ Latino |
|------------------|-------|---------------------------------|--|-------|--|-------------------------|---------------------|
| 1 | 46.5% | 47.6% | 0.2% | 1.9% | 0.0% | 1.9% | 1.8% |
| 2 | 36.6% | 56.9% | 0.3% | 2.2% | 0.0% | 1.5% | 2.5% |
| 3 | 87.6% | 7.2% | 0.2% | 1.8% | 0.0% | 1.3% | 2.0% |
| 4 | 90.5% | 3.2% | 0.1% | 3.5% | 0.0% | 1.1% | 1.7% |

2015-2019 American Community Survey Citizen Voting-age Population (CVAP) by Race and Ethnicity Special Tabulation. Rounding of estimates may lead to summation of race/ethnicity percentages not equal to 100% (+/- 1%)

ATTACHMENT 3

Subdistrict Walking Boundaries



St. Louis Community College Subdistrict Walking Boundaries - 2022

Subdistrict 1

Clayton Normandy
Ferguson/Florissant Pattonville
Hazelwood Ritenour

Jennings Riverview Gardens Ladue University City

Brentwood: North of Eager Road

Maplewood-Richmond Heights: North of the boundary from the intersection of South Hanley and West Bruno, continuing east along West Bruno to South Big Bend, continuing south along South Big Bend to Bruno, continuing east along Bruno and including homes on both sides of Bruno, continuing north along Princeton and including homes on both sides of Princeton, to the south boundary of MRH Elementary, continuing east along a line that intersects the end of Alameda and cuts across Bellevue and Yale until the City of St. Louis boundary.

Subdistrict 2

From the northern limit of St. Louis City south along the western city limit to Route 64, continue east along Route 64 to the intersection with South Kingshighway, continue south along South Kingshighway to Rosa, turn south along Rosa to a line that follows northeast behind the homes along South Kingshighway and along the south side of Eichelberger to the intersection with Dahlia. Turn south along Dahlia to Hummel, then east on Hummel to Eichelberger, continuing east along Eichelberger to Gravois. At the intersection of Eichelberger and Gravois turn south and continue to Bates, turn southwest on Leona then southeast on Burgen until Arendes, turn northeast on Arendes then southeast on Bates, then southeast on Dewey until the intersection with Wilmington. Turn south on Wilmington until South Grand, then north along South Grand and east along Bates to the intersection of Bates and Colorado. At the intersection of Bates and Colorado, turn southwest on Colorado, then turn southeast on Fillmore, then turn northeast on Michigan to turn southeast on Fillmore and follow Fillmore to the Mississippi River.

Subdistrict 3

Bayless Webster Groves
Kirkwood Southern & Southwest portions of St. Louis City
Hancock Place

Affton: North of Reavis Barracks Road

Brentwood: South of Eager Road

Maplewood-Richmond Heights: South of the boundary from the intersection of South Hanley and West Bruno, continuing east along West Bruno to South Big Bend, continuing south along South Big Bend to Bruno, continuing east along Bruno and including homes on both sides of Bruno, continuing north along

Princeton and including homes on both sides of Princeton, to the south boundary of MRH Elementary, continuing east along a line that intersects the end of Alameda and cuts across Bellevue and Yale until the City of St. Louis boundary.

Mehlville: Northeast of the boundary from the intersection of Villaridge and Reavis Barracks, continuing southeast along Reavis Barracks to the intersection with Telegraph, continuing south along Telegraph to the intersection with Jefferson Barracks, continuing southeast along Jefferson Barracks to Jeffersonian; continuing northeast along Jeffersonian and along Appian to Terrell.

Subdistrict 4

Lindbergh Meramec Valley Parkway Rockwood Valley Park

Portions of Jefferson & Franklin Counties

Affton: South of Reavis Barracks Road

Mehlville: Southwest of the boundary from the intersection of Villaridge and Reavis Barracks, continuing southeast along Reavis Barracks to the intersection with Telegraph, continuing south along Telegraph to the intersection with Jefferson Barracks, continuing southeast along Jefferson Barracks to Jeffersonian; continuing northeast along Jeffersonian and along Appian to Terrell.

ATTACHMENT 4

Total Population by Subdistrict and School District



St. Louis Community College Redistricting 2022

Total Population by Subdistrict and School District

Sources: Census Blocks and Population 2020, St. Louis Community College Board
Director Geographies 2022

| Subdistrict | School District | Total Population |
|-------------|----------------------------|------------------|
| 3 | AFFTON | 27,062 |
| 4 | AFFTON | 41 |
| 3 | BAYLESS | 13,316 |
| 1 | BRENTWOOD | 737 |
| 3 | BRENTWOOD | 8,233 |
| 1 | CLAYTON | 19,275 |
| 1 | FERGUSON-FLORISSANT | 66,440 |
| 3 | HANCOCK PLACE | 8,522 |
| 1 | HAZELWOOD | 117,726 |
| 1 | JENNINGS | 15,122 |
| 3 | KIRKWOOD | 42,862 |
| 1 | LADUE | 28,146 |
| 4 | LINDBERGH | 50,522 |
| 4 | LONEDELL | 1,140 |
| 1 | MAPLEWOOD-RICHMOND HEIGHTS | 5,975 |
| 3 | MAPLEWOOD-RICHMOND HEIGHTS | 8,269 |
| 3 | MEHLVILLE | 6,293 |
| 4 | MEHLVILLE | 89,002 |
| 4 | MERAMEC VALLEY | 22,934 |
| 1 | NORMANDY | 32,078 |
| 4 | NORTHWEST | 6,744 |
| 4 | PARKWAY | 145,361 |
| 1 | PATTONVILLE | 43,819 |
| 1 | RITENOUR | 42,250 |
| 1 | RIVERVIEW GARDENS | 35,745 |
| 4 | ROCKWOOD | 121,057 |
| 4 | ST. CLAIR | 765 |
| 2 | ST. LOUIS CITY | 223,998 |
| 3 | ST. LOUIS CITY | 77,580 |
| 4 | UNION | 444 |
| 1 | UNIVERSITY CITY | 36,224 |
| 4 | VALLEY PARK | 8,600 |
| 4 | WASHINGTON | 3,975 |
| 3 | WEBSTER GROVES | 33,570 |

ATTACHMENT 5

Redistricting Committee Meeting and Hearing Minutes



St. Louis Community College Redistricting Committee Meeting April 21, 2022

A meeting of the St. Louis Community College Redistricting Committee was held on April 21, 2022, in accordance with Missouri State Statute 178.820. The meeting commenced at 11:00am at the Corporate College, 3221 McKelvey Rd, St. Louis, MO.

The following members of the committee were present: Alison Gee and Sean Grove. The following members participated virtually: Alex Berger and Eric Gorham. Committee members Wilma Schopp and Cheryl Brown were absent.

Rebecca Wright and Kate Doiron, with FLO Analytics, joined virtually. Allison Hawk and Colin Dale, with AHC Consulting, joined in person.

Also present were Kedra Tolson, Executive Director of Marketing and Communications; Lucy Singer, General Counsel; and Jessica Grove, Associate for Board Relations. Kelli Burns, Associate Vice Chancellor of Institutional Research and Academic Process, joined virtually.

Introductions

Following introductions, each attendee shared their impression of St. Louis Community College.

Project Goals

The following goals were identified for the project:

- 1. FLO Analytics will provide maps and associated data to support St. Louis Community College (STLCC) in redrawing and reapportioning its Board of Trustees subdistricts so that its boundaries satisfy population balance and all other legal requirements.
- 2. FLO Analytics and AHC Consulting will support STLCC staff with informing the Redistricting Committee, Board members, and the general public about the redistricting process and get their feedback to inform the development of the final map.

Redistricting Overview

FLO Analytics provided an overview of redistricting and further details about the process and analysis, including Missouri Statute 178.820

Guiding Principles

The following Guiding Principles were defined and explained:

- 1. Districts must be population balanced
- 2. Districts must be contiguous
- 3. Redistricting must be done in compliance with all local, state, and federal laws including the federal Voting Rights Act
- 4. Redistricting must not be done to favor or disfavor a protected class or political party
- 5. Districts should be as compact as possible
- 6. Districts should preserve communities of mutual interest; for example, local neighborhoods
- 7. Districts should preserve the use of existing natural boundaries

8. Missouri Revised Statute Guidance: In any district which shall contain a city not within a county, if four subdistricts are established, then at least one subdistrict shall be within said city, and if five or six subdistricts are established, then at least two subdistricts shall be within said city

Alison Gee questioned why the Subdistricts 1 & 4 could not be divided into 2 subdistricts each, to create 6 Subdistricts with each Subdistrict electing one Trustee. Missouri Statute dictates that if five or six subdistricts are established, then at least two subdistricts shall be within said city. Unfortunately, St. Louis City's population is too small to be divided into 2 Subdistricts.

Project Timeline

The College's Redistricting Plan must be submitted to the Coordinating Board for Higher Education on August 1st for approval during their September meeting.

FLO is currently in the data collection and compilation phase. The data and draft map options will be available by mid-May.

Upcoming Meetings

The committee supported holding in-person committee meetings with a virtual option at Corporate College. The committee meetings will be closed to the public.

The committee supported holding in-person public hearings at the College's campuses with a virtual option. Florissant Valley and Forest Park were suggested locations.

The committee will meet in mid-May to review the current boundaries, data, and review draft map options. The first public hearing will be held in mid-June to introduce Redistricting and provide the draft map options. The committee will meet in early July to further discuss the options and potentially make a final selection. The second public hearing will be held in mid-July to share the final option. The committee may need to meet again following the second public hearing.

Jessica Grove will work with FLO Analytic and AHC Consulting to coordinate potential dates/times for the upcoming meetings and will send the options to the committee.

Closing

In addition to the data that will be provided, the committee would like to see a map that shows the change in population for the Subdistricts.

Jessica will send the presentation and the 2011 redistricting plan/notes to the committee.

St. Louis Community College Redistricting Committee Meeting May 19, 2022

A meeting of the St. Louis Community College Redistricting Committee was held on May 19, 2022, in accordance with Missouri State Statute 178.820. The meeting commenced at 1:00pm at Corporate College, 3221 McKelvey Rd, St. Louis, MO.

The following members participated virtually: Alex Berger, Eric Gorham, Alison Gee, and Sean Grove. Committee members Wilma Schopp and Cheryl Brown were absent.

Rebecca Wright, Project Manager, and, Emma Swanson, GIS Analyst, with FLO Analytics, joined virtually.

Also present were Kedra Tolson, Executive Director of Marketing and Communications; Lucy Singer, General Counsel; and Jessica Grove, Associate for Board Relations. Kelli Burns, Associate Vice Chancellor of Institutional Research and Academic Process, joined virtually.

Election of Chair and Secretary

Jessica Grove shared a brief description of the roles of Chair and Secretary. Eric Gorham made a motion to nominate Alison Gee as Secretary, Alex Berger seconded the motion. The motion passed. Alison Gee made a motion to nominate Eric Gorham as Chair, Alex Berger seconded the motion. The motion passed.

Redistricting Overview

Rebecca Wright with FLO Analytics provided an overview of redistricting and further details about the process and analysis, including Missouri Statute 178.820.

Guiding Principles

In addition to the guiding principles already discussed, Alison Gee noted that considering voting precincts would be helpful to the candidates running for the office of Trustee. Alex Berger noted that school district boundaries do not always align with municipal boundaries.

Redistricting Analysis

Emma Swanson with FLO Analytics provided the redistricting analysis. The overall STLCC population decreased from 1,355,166 in 2010 to 1,343,827 in 2020 for a difference of 11,339. The population in Subdistricts 3 and 4 increased, while the population in Subdistricts 1 and 2 decreased, so there will likely be changes to all 4 four Subdistricts to account for these changes. FLO will provide multiple options for draft maps.

Follow-up

Jessica will send the presentation and meeting minutes to the committee.

Upcoming Meetings

- June 14th at 5:00pm Public Hearing #1 (Forest Park Campus)
 - The first public hearing will introduce Redistricting and provide the draft map options.
- July 5th at 11:00am Committee Meeting (Corporate College)
 - o The committee will further discuss the options and potentially make a final selection.

- July 13th at 1:00pm Public Hearing #2 (Florissant Valley Campus)
 - The second public hearing will share the final option(s).
- The committee may need to meet again following the second public hearing.

St. Louis Community College Redistricting Public Hearing June 14, 2022

A public hearing of the St. Louis Community College Redistricting Committee was held on June 14, 2022, in accordance with Missouri State Statute 178.820. The hearing commenced at 5:00pm at St. Louis Community College – Forest Park, St. Louis, MO.

Committee member Wilma Schopp participated in person. The following members participated virtually: Alex Berger, Eric Gorham, Alison Gee, and Sean Grove. Committee member Cheryl Brown was absent.

Rebecca Wright (Project Manager), Kate Doiron (Senior GIS Analyst), and, Emma Swanson (GIS Analyst) with FLO Analytics, joined virtually.

Also present were Lucy Singer, General Counsel; and Jessica Grove, Associate for Board Relations. Kelli Burns, Associate Vice Chancellor of Institutional Research and Academic Process, joined virtually.

Welcome

Committee Chair Eric Gorham provided a welcome and a brief background on Redistricting.

Redistricting Presentation

Rebecca Wright, Emma Swanson, and Kate Doiron, with FLO Analytics, provided a presentation on the redistricting process, analysis and draft map options.

The overall STLCC population decreased from 1,355,166 in 2010 to 1,343,827 in 2020 for a difference of 11,339. The population in Subdistricts 3 and 4 increased, while the population in Subdistricts 1 and 2 decreased. Two draft map options were presented. Both draft maps include changes to all 4 Subdistricts.

Public Comments

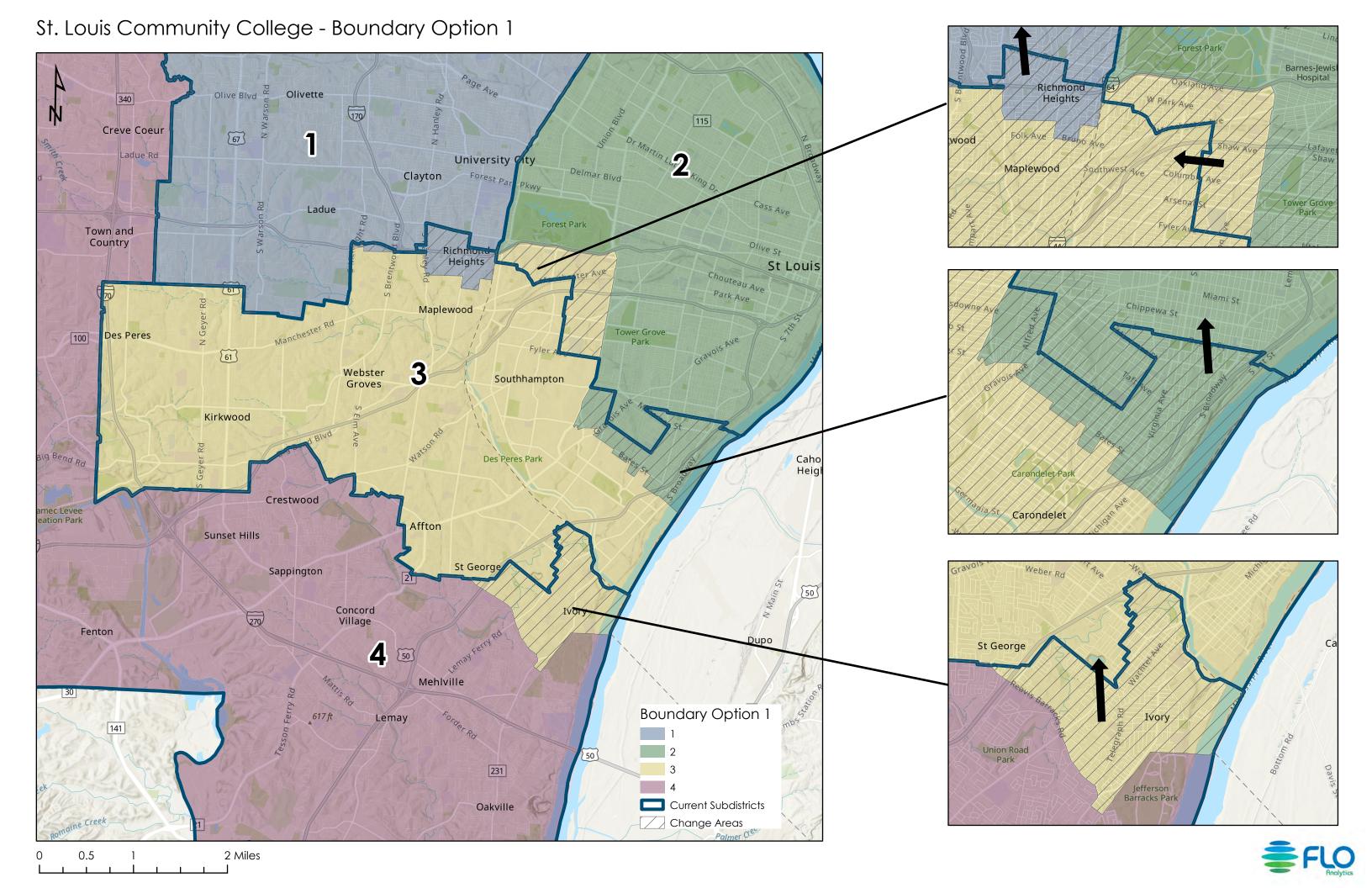
No members of the public appeared before the committee to be heard.

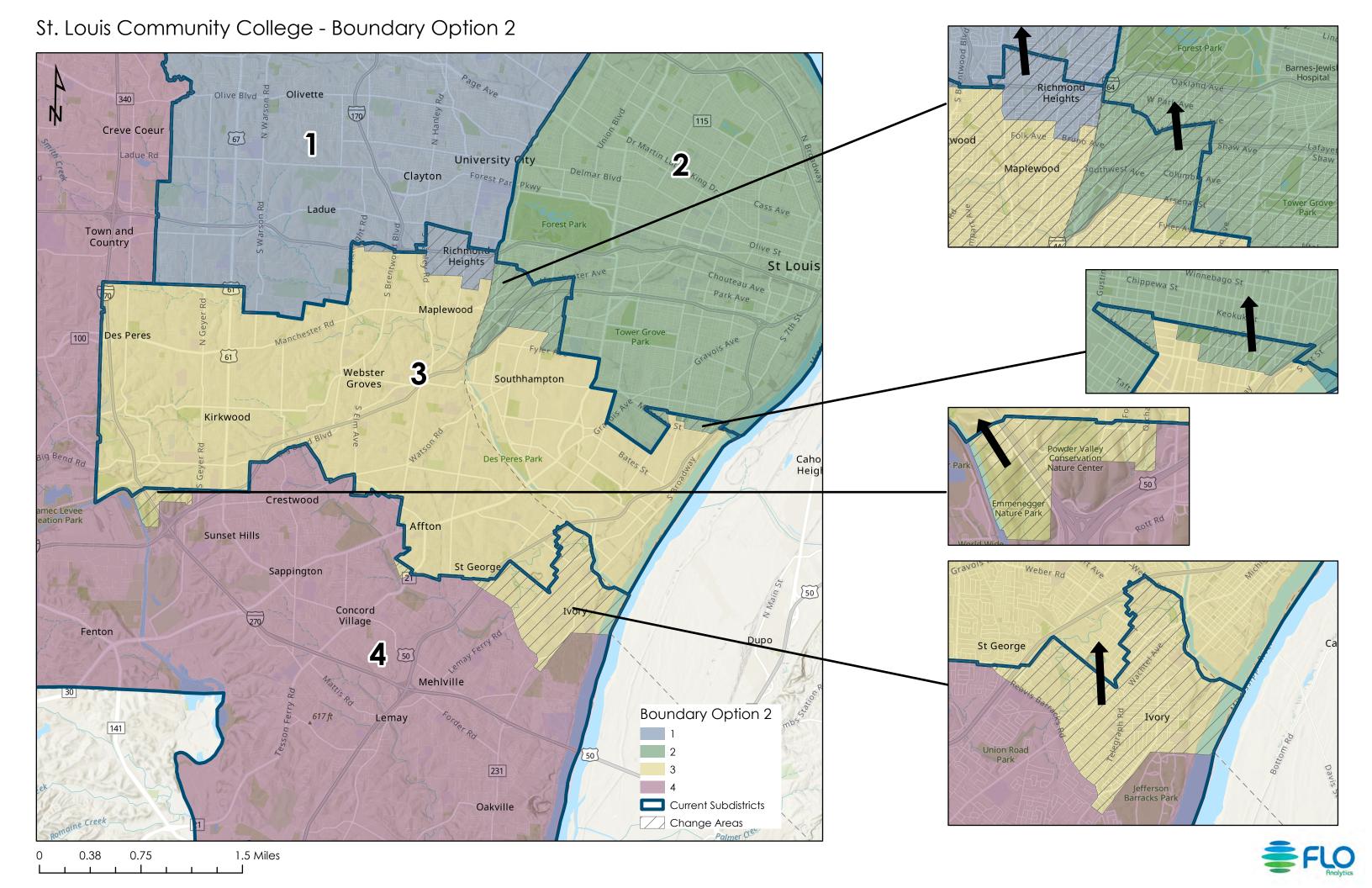
Adjournment

All comments and questions can be submitted to Jessica Grove at jessicagrove@stlcc.edu. The next public hearing is scheduled for July 13th at 1pm at the STLCC Florissant Valley campus where the final draft versions of the map will be reviewed. The hearing was adjourned at 5:40 p.m.

| Respectfully | Submitted, |
|--------------|------------|
| | |

Alison Gee Secretary





St. Louis Community College Redistricting Committee Meeting July 5, 2022

A meeting of the St. Louis Community College Redistricting Committee was held on July 5, 2022, in accordance with Missouri State Statute 178.820. The meeting commenced at 11:00am via Microsoft Teams.

The following members participated virtually: Eric Gorham, Alison Gee, and Sean Grove. Committee members Wilma Schopp, Alex Berger, and Cheryl Brown were absent.

Rebecca Wright, Project Manager, and, Emma Swanson, GIS Analyst, with FLO Analytics, joined virtually.

Kedra Tolson, Executive Director of Marketing and Communications; Lucy Singer, General Counsel; and Jessica Grove, Associate for Board Relations and Kelli Burns, Associate Vice Chancellor of Institutional Research and Academic Process, joined virtually.

Subdistrict Map Options

Rebecca Wright (FLO Analytics) explained that the boundary changes for St. Louis City follow voting precinct lines.

- The focus was on the borders along Subdistrict 3 to bring the deviation down below 5% using voter precincts in St. Louis City and municipal boundaries in St. Louis County.
- The changes between Subdistrict 2 and 3 follow voter precincts.
- Richmond Heights is currently split between Subdistricts 1 and 3, and the proposed map moves all of Richmond Heights into Subdistrict 1.
- The shifting of part of Subdistrict 4 to Subdistrict 3 follows census place boundaries and neighborhoods.

The Subdistrict Map Option 1 provides the smallest deviation and the fewest changes.

Public Hearing

The July 13th public hearing will be promoted on the STLCC website, posted in the meeting notice section and on the College's Facebook page.

The public will be invited to comment on the final map selection during the hearing.

The Committee will vote to approve a final map during the hearing. There must be quorum for the committee to vote, which means at least 4 committee members must be present or on video.

Upcoming Meetings

- July 13th at 1:00pm Public Hearing #2 (Florissant Valley Campus)
 - o The second public hearing will share the final option(s).

Respectfully Submitted,

Alison Gee Secretary

St. Louis Community College Redistricting Public Hearing July 13, 2022

A public hearing of the St. Louis Community College Redistricting Committee was held on July 13, 2022, in accordance with Missouri State Statute 178.820. The hearing commenced at 1:02 pm at St. Louis Community College – Florissant Valley, St. Louis, MO.

The following Committee members participated virtually: Alex Berger, Eric Gorham, Alison Gee, Sean Grove, and Wilma Schopp. Committee member Cheryl Brown was absent.

Rebecca Wright (Project Manager), Kate Doiron (Senior GIS Analyst), and, Emma Swanson (GIS Analyst) with FLO Analytics, joined virtually.

Also present was Yvonne Bloom for the Associate for Board Relations. Kelli Burns, Associate Vice Chancellor of Institutional Research and Academic Process, and Lucy Singer, General Counsel joined virtually.

Welcome

Committee Chair Eric Gorham provided a welcome and a brief background on Redistricting.

Redistricting Presentation

Rebecca Wright, Emma Swanson, and Kate Doiron, with FLO Analytics, provided a presentation on the redistricting process, analysis and a final draft map recommendation.

The overall STLCC population decreased from 1,355,166 in 2010 to 1,343,827 in 2020 for a difference of 11,339. The population in Subdistricts 3 and 4 increased, while the population in Subdistricts 1 and 2 decreased. The recommended map option includes changes to all 4 Subdistricts.

Public Comments

No members of the public appeared before the committee to be heard.

Committee Vote on Adoption of Final Map

Following discussion, Wilma Schopp moved that the Redistricting Committee approve the final draft map as presented. Alex Berger seconded the motion which was approved unanimously by the Committee.

Adjournment

The hearing was adjourned at 1:22 p.m.

Respectfully Submitted, Alison Gee Secretary

