

101 Bruce Hodgman *NDC note: a partial, non-contiguous map.*

West Roseville Communities by census tracts.

102 Paul Frank *NDC note: not population-balanced.*

This plan considers population, percent deviation, and neighborhood association cohesiveness only.

103 Paul Frank *NDC note: not population-balanced.*

Supposed to be a smiley face because we are happy to live in Roseville

104 Tapani Lindgren

This plan distributes the high-growth western area between two districts: southwest and northwest to lessen the impact of the growth on any single district while distributing all the other smaller growth areas among the remaining districts and using the legally allowed 10% variation from 2010 data to compensate for some of the growth from 2010-2020. This version corrects two demographic oversights in my earlier proposal. First the significant concentration of Hispanic residents in the Hidalgo Circle area is no longer separated from other Hispanic concentrations in the downtown area. These areas put together give a Hispanic population of 25.1% in the district which is still a minority but at least it's not diluted by the districting. Second the small Asian-American concentration around Festersen Park and Westpark Drive is no longer split in half by the artificial neighborhood association boundary between Westpark and Fiddymment Farm. Hayden Parkway now forms a more distinctive boundary between these districts. The new developments to be annexed Creekview and Amuroso Ranch would go to district 2.

105 Tapani Lindgren

This plan includes growth areas in all five districts: District 1 east includes strong growth in Stoneridge.- District 2 downtown-south central has the least growth but it includes the recently completed developments in the Stone Point Dr area. District 2 contains a significant Hispanic minority: 25.1% of the population. District 3 west-southwest includes heavy growth in Solaire and new growth in Sierra Vista. District 4 west central includes all of Westpark and the older parts of Fiddymment Farm and Blue Oaks. While Westpark is almost built up, there is new growth in Campus Oaks. District 4 contains a small concentration of Asian-American residents. District 5 north spans from north central to northwest and includes recent growth in Blue Oaks and fastest growing areas in Foothill Farm. It also includes future growth in Creekview and Amuroso Ranch. District 5 contains another small Asian-American concentration. The growth in west and north is still faster than in the east. To compensate, districts 3-5 are slightly smaller by 2010 numbers while staying within the allowed 10% variation.

106 Paul Frank

Generally based on neighborhood associations while also preserving districts for current elected council members.

107 Samatha Shapiro ***NDC note: not population-balanced.***

I like the idea of cross-sections for districts where the districts span narrow but long sections of the city.

108 Will Rogers

The Phobos Map is within 0.3% deviation until 2020 census. To preserve some of the magic of Roseville's fantastically whole-city-minded council, the districts are intended to spread across as much of Roseville as is practical. In doing so it attempts to hinder the growth of the fiefdoms we see in other district-embedded cities that slowly emerge over generations of council. As a citizen of Roseville I dread the day that I hear the words come out of a council member's mouth to "talk to your council member about that." This map aims to keep us united, despite the division districts impose upon our city.

109 Kevin Lachance ***NDC note: not population-balanced.***

Ensuring that districts include a cross section of the city with diverse needs and interests this map will assist the city in avoiding the pitfalls of districting limiting the vision of councilpersons to only one particular community to the detriment of the city as a whole.

110 Will Rogers ***NDC note: not population-balanced.***

Collaboration between Kevin Lachance & Will Rogers. Attempted as close to -10% deviation for districts that include developments that deviate from the 2010 census data. Nearly +10% deviation for the districts that had the least development since 2010.

111 Will Rogers ***NDC note: not population-balanced.***

This map attempts to integrate each councilperson's district across multiple diverse communities of interest and allowing the citizens of those same communities the opportunity to appeal to multiple councilpersons to address the needs unique to their people and region. This map also attempts to combine older areas of Roseville with the areas of active development which provides incentive for all districts to maintain interest in continued expansion and never leaving the legacy areas to be forgotten.

112 Dave Berlin

This map divides the population into five districts, splitting West Roseville into three districts in anticipation of future growth. These districts purposely deviate from the desired population anywhere from -1.3% to -2.9% in order to capture growth that has occurred since the 2010 census. The two remaining districts deviate 2.8% and 3.4% to acknowledge that most growth there has already occurred. This map sacrifices compactness, with a mean compactness of 0.18, in order to achieve the goal of splitting West Roseville among multiple districts.

113 Dave Berlin

This map evenly divides the population into five districts, with a 0.0% population deviation achieved across all districts and mean compactness of 0.44. Since each district deviates by

five total persons or fewer, it is the best possible split by population given the 2010 census data. In order to achieve this result, the map was built using the output from Auto-Redistrict <http://autoredistrict.org> as a starting point. Auto-Redistrict uses a genetic algorithm to test thousands of maps for both geometric contiguity, compactness, and equal population, and equality, competitiveness, proportionality, anti-partisan gerrymandering, and anti-racial gerrymandering criteria.

114 Dave Berlin

This map evenly divides the population into four districts, achieving a maximum population deviation of -0.7% and mean compactness of 0.43. In addition, it splits districts by major features wherever possible, making it easy to describe verbally. For example, the West Roseville district is everything west of Woodcreek Oaks Blvd. and East Roseville is very nearly everything east of I-80. In order to achieve the desired population result, the map was built using the output from Auto-Redistrict <http://autoredistrict.org> as a starting point. Auto-Redistrict uses a genetic algorithm to test thousands of maps for both geometric contiguity, compactness, and equal population, and equality, competitiveness, proportionality, anti-partisan gerrymandering, and anti-racial gerrymandering criteria.

115 Dave Berlin

This map divides the population into four districts, preserving all of the Roseville Neighborhood Association boundaries. This keeps neighbors together and means that neighborhood-wide concerns are not split among multiple districts. In addition, many of us have strong ties to our neighborhoods and want to see them represented cohesively. It also allows for an at-large mayor, so that while neighborhoods are represented, so is the city as a whole. Despite these features, it only deviates from the population goal by as much as -5.8%, which is in the West Roseville district to account for future growth. And finally, it does not sacrifice compactness, with a mean compactness of 0.39.

112 -115 Dave Berlin (follow up comment to his maps 112, 113, 114 and 115)

I think my personal favorite is the "4 district neighborhood" map, which preserves all of Roseville's unique neighborhoods and leaves room for the at-large mayor to represent everyone. I know the current mayor brought that up a few times during the last two meetings, and after watching that I was inspired to make this one.

The last one I made is the "5 district growth" map, because so many people at the meetings talked about how most of the growth is happening in West Roseville and how we want to have districts that grow with that area. So I think that one will appeal to a lot of people.

But, the two "population" ones were fun to make too because I used Auto-Redistrict to get them down to almost perfectly balanced districts.

So they're all very different and try to achieve different goals that various people have discussed.

- 116 Bruce Houdesheldt ***NDC note: not population-balanced and not contiguous.***
- It keeps community of interests together. . .provides 3 of the 5 Council Districts represent the Downtown Core. . .provides 4 of the 5 Districts represent areas east of I-80 and South of Douglas Blvd. Districts 1 and 3 have less population to reflect that the population is actually more than listed because this uses the 2010 census. A portion of Roseville is in Placer County Supervisorial District 4 and represents a community of interest.
- 117 NDC
- A combination of ideas in 112, 116, and other maps, 117 keeps Sun City whole in a north-central district 1 that picks up some of the fast-growing western areas; extends three districts (3, 4 and 5) east of I-80; and combines fast-growth western areas for southwest/central areas in district 2. This map ensures that each district encompasses a diverse set of neighborhoods and concerns, and no one area is dominated by one Councilmember.
- 118 Kathryn Kitchell
- No comments submitted
- 119 Larry Hufty
- Respects most neighborhood association boundaries; Groups similar business types together (big corporations, retail, automotive); Very clean district boundaries/visually appealing; Districts numbered in a way to allow us to keep adding new district numbers as we continue to grow to the West.
- 120 Linda Nuffesse ***NDC note: not population-balanced.***
- I think this map makes sense because . . . I have thought about the future. I have District 1 with less population because District 1 includes WestPark, Fiddymont farm and Campus Oaks, which is where most Roseville's growth will be. If you think of the future when you make your district map, you won't have such an out of whack map in a few years, like you do with the school district and police beats maps now. I kept all the neighborhoods together, which is what the post said was most important. If I split a few neighborhoods I could make the districts closer to 23,761, but I know Roseville's population is is much greater than 118,807.
- 121 Lisa Larkin
- No comments submitted.
- 122 Lisa Larkin
- No comments submitted.
- 123 Richard Ruccucci ***NDC note: not population-balanced.***
- No comments submitted.

124 Richard Ruccucci *NDC note: not population-balanced.*

No comments submitted.

125 Tapani Lindgren

This plan seeks to optimize the 5 districts for the current population distribution while adhering to the given conditions (no more than 10% deviation from the historical distribution in 2010 US census). The plan splits the fastest growing areas in the west between two districts, district 1 (southwest) and district 2 (northwest). Each of these would have been slightly smaller than the other districts in 2010 but they have already grown to be larger than the others. To maintain as much balance as possible, each of the other districts also contains some (smaller) growth areas (population units 73 and 122 in district 3, units 125-127 in district 4, and units 47 and 131 in district 5).

126 NDC

A “stretched” version of a four-district map, with districts extending east-west as much as possible, with two districts in the high-growth western regions.

127 NDC

An example of one approach to a six-district map.

128 Scott Alvord

I think this map makes sense because it takes into account what will happen after the 2020 census when the west will suddenly shrink in size. This assumes the odd numbered districts (1,3,5) are elected in 2020 and even numbered (2,4) in 2022. After the 2020 Census, this will allow district 5 to shrink back to the west of Fiddymont and will allow district 3 and 4 to absorb back towards the middle and west, with minor changes to the two eastern districts (1,2). It's very important that the neighborhood associations of Fiddymont Farm and Westbrook remain combined in the same district since these neighborhoods have extremely similar issues and have been meeting together as a combined board since the development began. The shape of district 2 and 4 don't really matter much for the 2020 election because they'll get adjusted for 2022, so Krista and Pauline's home can even theoretically be covered by district 3 and 5 because they'll shrink back after the Census.