

BOARD OF EDUCATION  
SCHOOL DISTRICT 27J  
Brighton, Colorado  
September 15, 2020

Director District Reapportionment

**Situation**

Colorado State Law (C.R.S. 22-31-110) requires that the Board revise the boundaries of its director districts to contain substantially the same number of persons every four years. The attached is a reapportionment of director districts conducted in compliance with State law and based upon the most recent population estimates for the district. State statutes suggest that pending reapportionments be complete by December 31, 2020.

Since the last reapportionment, population growth within the district has resulted in a material difference in populations. This analysis proposes the movement of director district boundaries to establish balance. Population estimates for the current director districts were obtained from ESRI (Environmental Systems Research Inc), U. S. Census data and American Community Survey population estimates. The data was further augmented via the use of new housing tracking data provided by the 27J Schools Planning Department in order to obtain the most updated estimates. The current populations are shown in the following table and the variance from a desired deviation of three percent requires a reapportionment to achieve compliance with State statutes.

**2020 Populations of Current 27J Schools Director Districts – 9/15/20**

District	Current Population	Average Population	Deviation	Percentage Deviation
1	14796	15787	-991	-6.3%
2	15288	15787	-499	-3.2%
3	13578	15787	-2209	-14.0%
4	15527	15787	-260	-1.6%
5	24613	15787	8826	55.9%
6	13094	15787	-2693	-17.1%
7	13616	15787	-2171	-13.8%
<b>Total</b>	<b>110512</b>			
Average District	15787			

Proposed director district changes that retain the current pattern of representation are shown in the following table. Given the pending release of 2020 census data in approximately late 2021, the changes proposed are not significant. This strategy reduces the need to make significant changes when actual 2020 data becomes available.

**2020 Populations of Proposed 27J Schools Director Districts – 9/15/20**

<b>District</b>	<b>Current Population</b>	<b>Average Population</b>	<b>Deviation</b>	<b>Percentage Deviation</b>
1	15581	15787	-206	-1.3%
2	15414	15787	-373	-2.4%
3	15703	15787	-84	-0.5%
4	16253	15787	466	2.9%
5	15876	15787	89	0.6%
6	15472	15787	-315	-2.0%
7	16214	15787	427	2.7%
<b>Total</b>	<b>110513</b>			
Average District	15788			

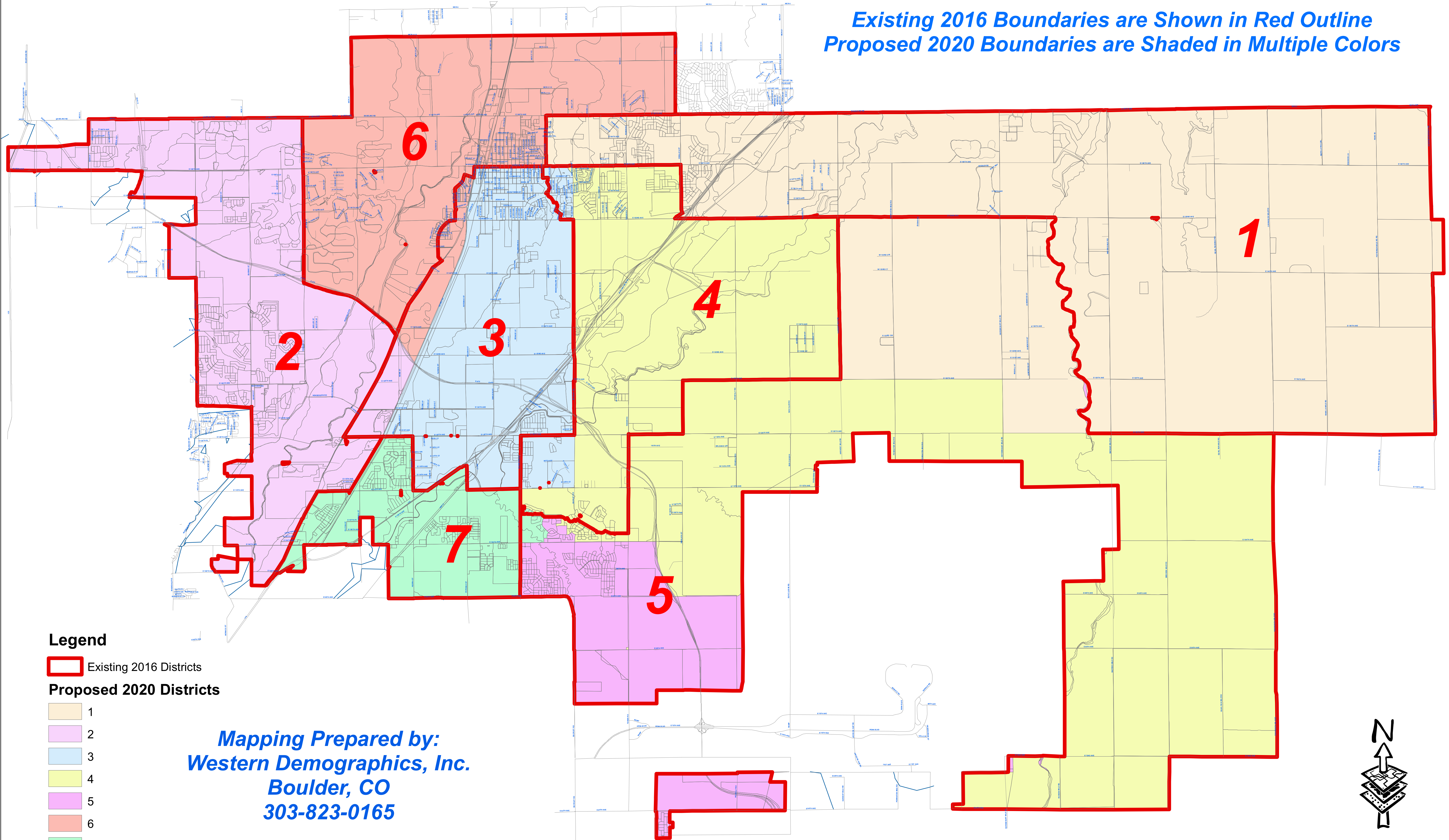
The attached map shows the existing boundaries in red and the proposed new director districts in shaded colors. The current scheme of representation is maintained and no existing directors are displaced.

**Recommendation**

The Superintendent recommends that the Board examine and discuss the proposed director districts.

# 27J Schools - Proposed School Board Director District Reapportionment



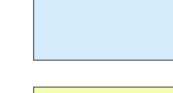


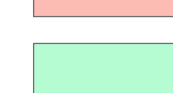
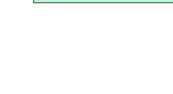
Existing 2016 Boundaries are Shown in Red Outline  
Proposed 2020 Boundaries are Shaded in Multiple Colors



## Legend

 Existing 2016 Districts

## Proposed 2020 Districts

-  1
-  2
-  3
-  4
-  5
-  6
-  7

Mapping Prepared by:  
Western Demographics, Inc.  
Boulder, CO  
303-823-0165

