# BOARD OF EDUCATION JOHNSTOWN-MILLIKEN WELD RE5J SCHOOL DISTRICT

December 7, 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. A reapportionment of director districts conducted in compliance with State law and based upon the most recent population estimates for the district has been conducted.

Population estimates for the current director districts were obtained through the use of U.S. Census data. The data is provided at the census block group level and Western Demographics, Inc. expands the estimates to a finer level of analysis at the block level. The statute requires that the districts be compact, contiguous and as nearly equal in size as possible. The proposed reapportionment scenario was developed from the District's existing districts and attempts to maintain the historic pattern of representation and balance population.

The 2020 populations of the existing Director Districts are shown in the following table. A maximum deviation of 3% is recommended to insure compliance, so the larger deviations from average suggest the need for a change.

#### **Existing Director Districts - 2020 Populations**

Director District	2020 Population	Average District	Deviation from Average	Percentage Deviation
Α	3717	4490	-773	-17.2%
В	4162	4490	-328	-7.3%
С	5246	4490	756	16.8%
D	4664	4490	174	3.9%
E	4661	4490	171	3.8%
Total	22450			
Average District	4490			

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The proposed Director District scenario complies with the statute and divides the population in the district into five equal districts. No existing directors are displaced as a result of the proposed reapportionment scenarios.

## **Proposed 2020 Director District Scenario – Population Analysis**

Director District	Scenario 1	Average District	Deviation from Average	Percentage Deviation
Α	4549	4490	59	1.3%
В	4444	4490	-46	-1.0%
С	4459	4490	-31	-0.7%
D	4497	4490	7	0.2%
E	4501	4490	11	0.2%
Total	22450			
Average District	4490			

#### Recommendation

The Superintendent recommends that the Board examine and discuss the proposed 2020 director districts.



