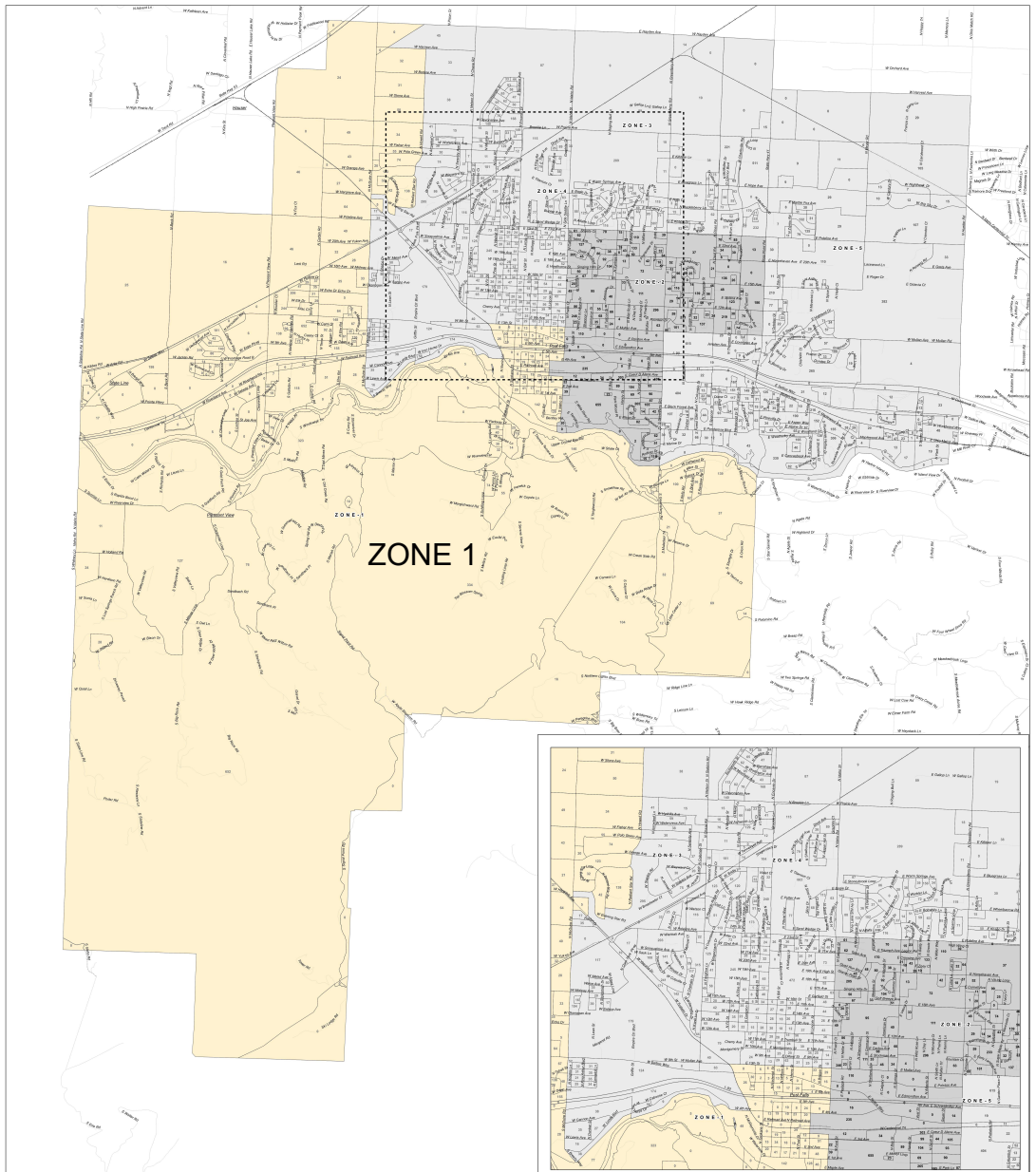

Post Falls School District

2020 Trustee Zone Status Map

1:20,000

September 2021

Legend

- Census Block/Population Count
- Split Census Block
- Primary Road
- Secondary Road
- Local Road
- Jeep Trail
- Other Roads

Trustee Zones

- ZONE-1
- ZONE-2
- ZONE-3
- ZONE-4
- ZONE-5
- Inset Boundary

Highest Zone Population	**9,776**

Trustee Zone	Trustee Zone Population	% Difference
1	9396	3.9%
2	9489	2.9%
3	9508	2.7%
4	9127	6.6%
5	9776	0.0%
Total	**47,296**	
Target Zone Population		**9,459**

Population Compliance

The chart to the left depicts the 2020 Census populations of your existing Trustee Zones. If the "% Difference" value is over 10%, then the Trustee Zones are out of compliance for "equalized population."

Moving populations from highly populated zones to lesser populated zones will decrease the variance.

You can use the "Percent Difference Calculator" provided via email from QCI to recalculate your variance as populations are moved from one zone to another.

* Calculations are based upon requirements established by/ the Idaho State Board of Education

Census Block Information

If you see a bold outline around a census block, then that census block has population in it and is being split by a current trustee zone boundary. The trustee zone boundaries should be modified to include ALL of the census block.

The census block populations are color coded to identify which trustee zone they have been assigned to.

Questions/Contacts

This map was prepared by Quadrant Consulting Inc (QCI). If you have questions please contact:

Quadrant Consulting
Nick Klaus
Nick@quadrant.cc
(208)342-0091

Data Sources

Base Boundaries	Source	Web link
Population Tables	US Census Bureau	https://www2.census.gov/programs-surveys/decennial/2020/data/01-Redistricting_File--PL_94-171/Idaho/
Census Block Boundaries	US Census Bureau	https://www2.census.gov/geo/tiger/TIGER2020PL/STATE/16_IDAHO/16/
Public School Districts	Idaho State Tax Commission	https://www.tax.idaho.gov/i-1029.cfm
Idaho Roads	US Census Bureau	https://www.census.gov/geographies/mapping-files/time-series/geo/tiger-line-file.html
Railroads	Idaho State Tax Commission	https://tax.idaho.gov/i-1029.cfm

Assumed Data Print Projection Format

Projection: Transverse_Mercator
False_Easting: 2500000.0000000
False_Northing: 1200000.0000000
Central_Meridian: -114.0000000
Scale_Factor: 0.9996000
Latitude_Of_Origin: 0.0000000
Linear Unit: Meter (1.0000000)

Geographic Coordinate System: NAD_1983_(Conus_1991)
Angular Unit: Degree (0.0174532925199433)
Prime Meridian: Greenwich (0.0000000000000000)
Datum: D_North_American_1983_(Conus_1991)
Spheroid: GRS_1980
Semimajor Axis: 6378137.0000000000000000
Semiminor Axis: 6356752.3141403561549187
Inverse Flattening: 298.2572221010042700

Trustee zones will be digitally entered in ArcGIS based on paper files. They will be provided in a common coordinate system. (TBD)