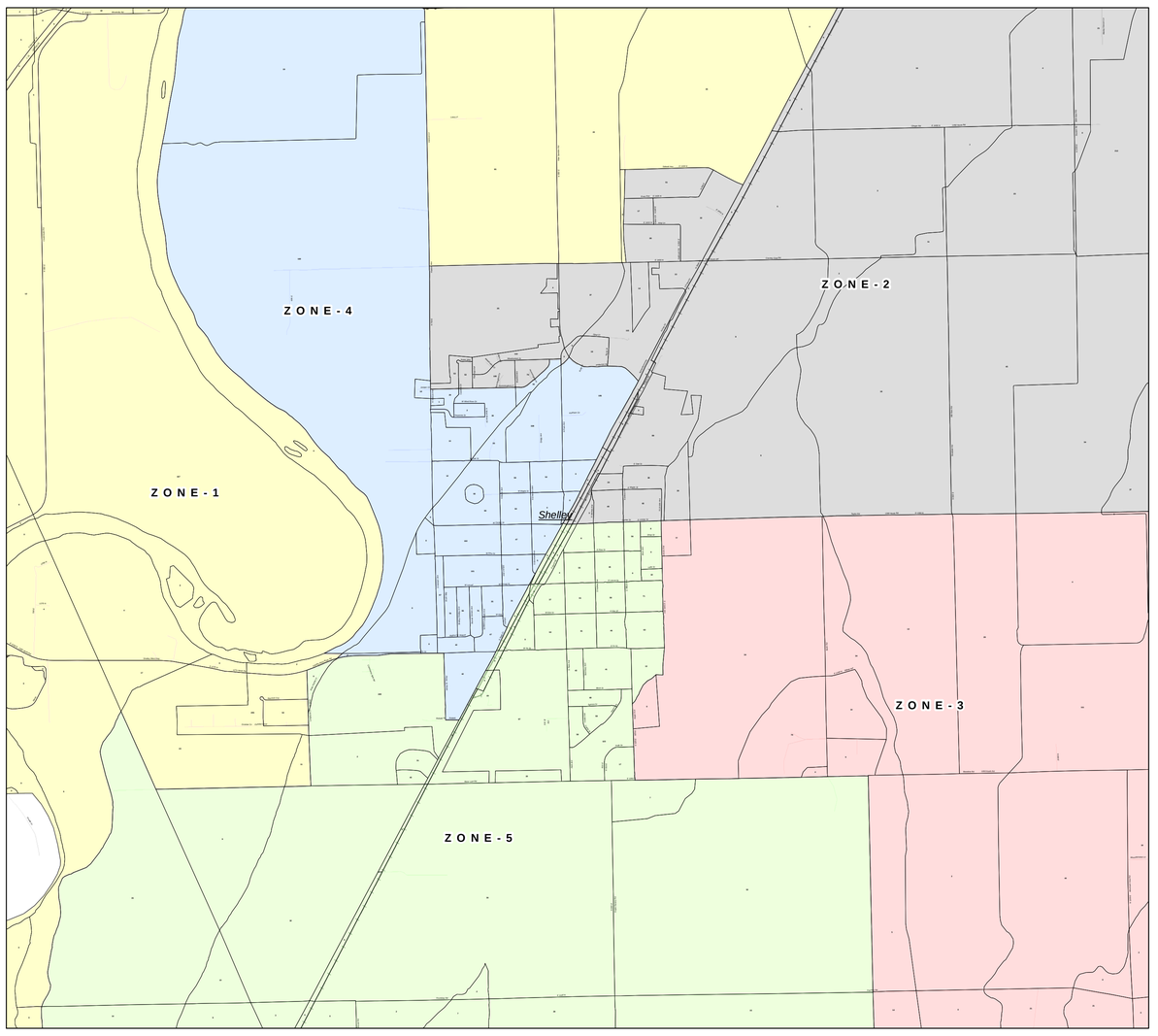

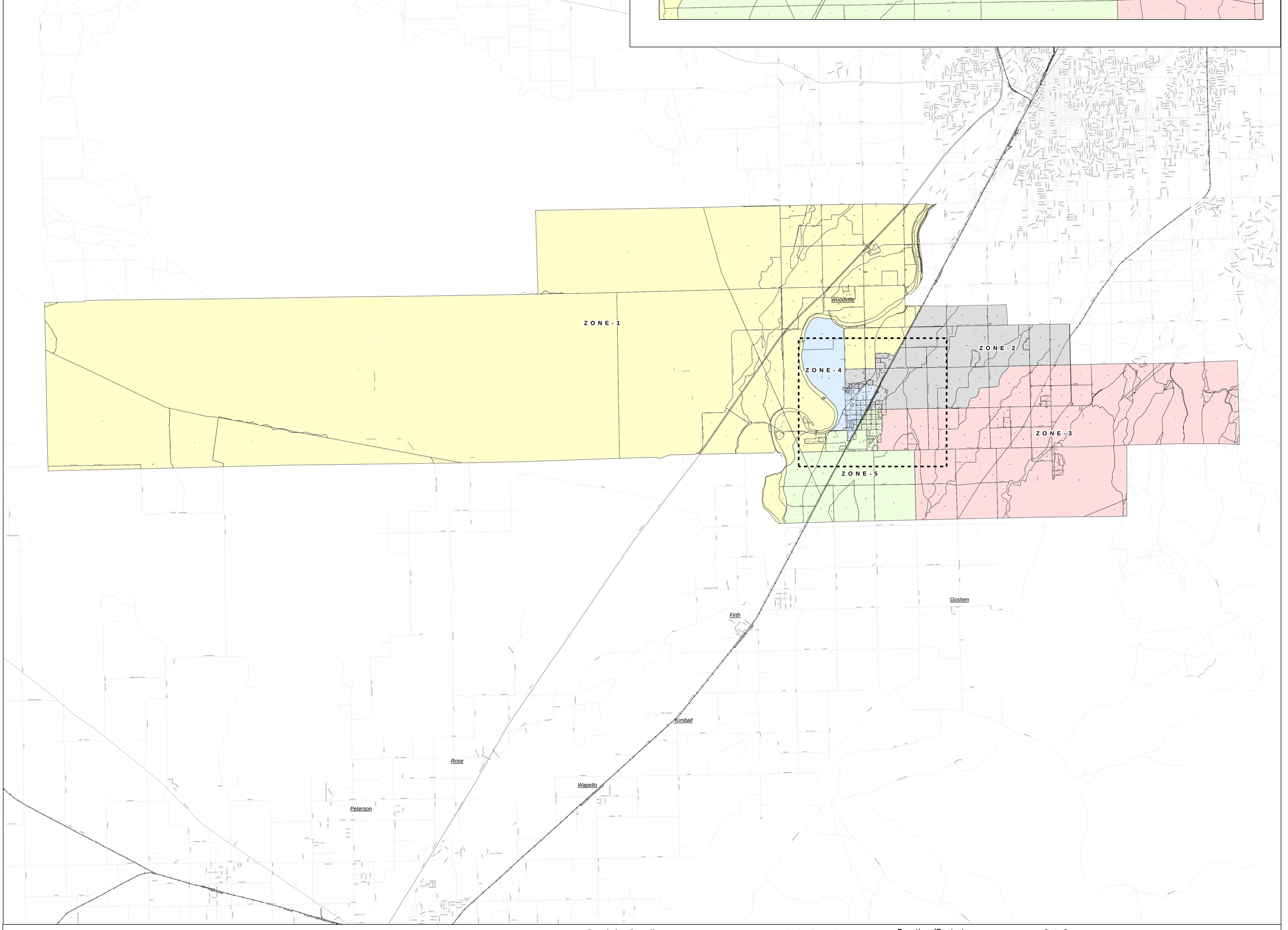

Shelley School District #60

2010 Trustee Zone Status Map

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1:60,000

June, 2011

Quadrant Consulting, Inc.

Legend

- Cities/Towns
- 37 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		1,920
Zone	Population	% Difference
1	1882	2.0%
2	1868	2.7%
3	1871	2.6%
4	1920	0.0%
5	1876	2.3%
Total	**9,417**	
Target Zone Population		1,883

Zones Adjusted for Compliance June, 2011

Population Compliance

The chart to the left depicts the 2010 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 byt 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 jointly by Quadrant Consulting Inc.(QCI). If you have questions please contact:

Quadrant Consulting
Steve Sweet
steve@quadrant.cc
(208)342-0091

Data Sources

Data Description	Source	Web Link
Population-Tabular	US Census Bureau	http://www2.census.gov/census_2010/01-Redistricting_File--PL_94-171/Idaho/
Population- Census Blocks	US Census Bureau	ftp://ftp2.census.gov/geo/pvs/tiger2010st/16_Idaho/
School District Boundaries	Idaho State Tax Commission	http://tax.idaho.gov/i-1074.cfm
Idaho Road Network	US Census Bureau	ftp://ftp2.census.gov/geo/pvs/tiger2010st/16_Idaho/
Idaho Water	US Census Bureau	ftp://ftp2.census.gov/geo/pvs/tiger2010st/16_Idaho/
Public Land Survey System PLSS	Idaho State Tax Commission	http://tax.idaho.gov/i-1074.cfm
Railroads	Idaho State Tax Commission	http://tax.idaho.gov/i-1074.cfm
Idaho City Limits	Idaho State Tax Commission	http://tax.idaho.gov/i-1074.cfm
Idaho County Boundaries	Idaho State Tax Commission	http://tax.idaho.gov/i-1074.cfm

Archived Data Final Projection Format		Trustee zones will be digitally archived as ArcGIS format shapefiles. They will be projected to a common coordinate system: IDTM83
Coordinate System: IDTM83		
Projection: Transverse_Mercator		
False_Easting: 2500000.000000		
False_Northing: 1200000.000000		
Central_Meridian: -114.000000		
Scale_Factor: 0.999600		
Latitude_Of_Origin: 42.000000		
Linear Unit: Meter (1.000000)		
Geographic Coordinate System: GCS_North_American_1983		
Angular Unit: Degree (0.0174532925199433299)		
Prime Meridian: Greenwich (0.000000000000000000)		
Datum: D_North_American_1983		
Spheroid: GRS_1980		
Semimajor Axis: 6378137.000000000000000000		
Semiminor Axis: 6356752.314140356100000000		
Inverse Flattening: 298.257222101000020000		