

West Virginia University

Department of Geology and Geography 😽 Eberly College of Arts and Sciences

February 22, 2023

TO: MINERAL COUNTY Boundary Stewards Lauren Ellifritz, County Clerk (<u>mineralcounty@wvsos.com</u>) Sierra Dur, Tax Clerk (<u>clerk@cityofkeyser.com</u>) County Commission (<u>countycommission@mineralwv.org</u>)

FROM: WV GIS Technical Center, WVU

SUBJECT: Incorporated Place Boundaries for **Mineral County** need to be reviewed with Census BAS Data Source

Dear Mineral County Boundary Stewards,

The U.S. Census Bureau is now conducting the 2023 Boundary and Annexation Survey (<u>BAS</u>) to ensure it has the current and accurate incorporated place boundaries for your government. Through a partnership with the U.S. Census, WV Secretary of State's Office, and the WV GIS Technical Center, a spatial audit was performed to verify the data integrity between Census and local data sources.

Findings:

A recent <u>spatial audit</u> performed by the state revealed that the incorporated place boundaries for the community of **Keyser** may need to be updated and submitted to Census. It has been reported that the current community boundary has been updated near Funderburg Street and does not match Census. We would like to verify the correct boundary with an authoritative source for Keyser.

Action Step:

Please review your *municipal boundaries* using the <u>online map viewer</u> (www.mapwv.gov/BAS) and respond to BAS using the interactive <u>BAS Annual Response Form</u>. The form includes all resources and instructions to review boundaries and respond to BAS. Please contact the WV GIS Technical Center if you need technical assistance in determining the municipal boundaries are current and accurate.

NOTES:

- *Resources:* There are both Census and state resources (see table below) to help you with your boundary review and submission.
- *Documentation:* Boundary changes are categorized as legal annexations and boundary corrections. Examples of acceptable legal documentation include but are not limited to ordinances, resolutions, changes to a local or state law, or court rulings. The majority of the legal changes Census receives use an ordinance as the legal documentation.
- *Boundary Lines and Tax Parcels:* Municipal boundaries may split tax parcels and thus the authoritative documentation of the boundary should be referenced

Table 1. Resources for Contacts, Incorporated Places Boundary Review, and Submission

 Changes

Census Resources	State Resources
BOUNDARY REVIEW	
TIGERweb ¹ viewer and guide	WV Incorporated Places Viewer
BAS Partnership Shapefiles ²	State Municipality GIS File
PDF BAS maps ³	WV BAS Status Graphic
	WV BAS Audit Table
	Johnna Murray
	GIS Scientist
	WV GIS Technical Center
Phone: 1-800-972-5651	johnna.murray@mail.wvu.edu (304) 293-0557
	(304) 293-0337
	Matthew Gallagher
	Program Director
	WV Secretary of State's Office
	MGallagher@wvsos.com
	(304) 558-6000
2023 BAS Response Status Viewer	
Legal Bdry. Change Data Summary	
BAS Code Lists	
BAS SURVEY & COMMUNITY CONTAC	CTS
Annual BAS Survey (for reporting	WV BAS Priority Contacts
changes or no changes)	
WV BAS Contacts	
BAS Participation Viewer	
BAS SUBMISSION CHANGES	
Annual BAS Survey (instructions)	
Submission Response Methods	
How-To Guides	
How-To Guides Toolbox PDF Guide	
Toolbox PDF Guide	
Toolbox PDF Guide Secure Web Incoming Module	
Toolbox PDF Guide	
	BOUNDARY REVIEW TIGERweb ¹ viewer and guide BAS Partnership Shapefiles ² PDF BAS maps ³ BAS REFERENCE INFORMATION Census BAS Contacts BAS Website Email: geo.bas@census.gov Phone: 1-800-972-5651 2023 BAS Response Status Viewer Legal Bdry. Change Data Summary BAS Code Lists BAS SURVEY & COMMUNITY CONTAC Annual BAS Survey (for reporting changes or no changes) WV BAS Contacts BAS SUBMISSION CHANGES

1. The Census Bureau's online map viewing application. Use GEOID to find government. Example GEOID: 5460028

2. BAS partnership shapefiles. Use Geographic Information System (GIS) software to import Census Bureau boundary data and compare to your own data

3. PDF BAS maps are designed to be viewed with Adobe Reader (version 6 or later); for best viewing in Adobe Reader, uncheck the "Enhance thin lines" option, found under the Edit tab: Preferences > Category: Page Display > Rendering section.

KEY DATES:

- January 1: Boundary updates must be legally in effect on or before this date to be reported in the current survey year.
- March 1: First BAS deadline Boundary updates returned by this date will be reflected in the ACS and PEP data and in next year's BAS materials.
- May 31: Final BAS deadline Boundary updates returned by this date will be reflected in next year's BAS materials.

We strongly encourage your participation in BAS program for the following reasons:

- The Census Bureau uses this boundary information for data collection, tabulation, and dissemination for the decennial census, American Community Survey (ACS), Population Estimates Program (PEP), and many other censuses and surveys. Not having the correct boundary in accordance with state code will affect county clerks' duties in delineating municipal boundary precincts drawn from census blocks, for examples. It can also result in election errors if the voter is not assigned the correct ballot.
- The federal government allocates more than \$675 billion in federal funds annually for health, welfare, infrastructure, education, and other federal programs and services. Correct boundaries ensure governments receive funds appropriately and have the best data available for their decision-making processes.
- Correct municipal boundaries are important for other federal and state-managed programs such as FEMA's National Flood Insurance Program.

Please let us know your actions on this matter by March 8, 2023.

We are here to facilitate your correct and accurate municipal boundary submission. Contact us if you have any questions.

Sincerely,

Johnna Murray GIS Scientist WV GIS Technical Center johnna.murray@mail.wvu.edu (304) 293-0557

CC: Matthew Gallagher, WV Secretary of State's Office