West Virginia GIS Technical Center
West Virginia University
Department of Geology and Geography Eberly College of Arts and Sciences

February 14, 2023

TO: MARION COUNTY Boundary Stewards
Michael Kraley, GIS Coordinator (mkraley@marioncountywv.com)
Tom Antulov, Deputy County Clerk (tfantulov@marioncountywv.com)
Julie Kincaid, Marion County Clerk (Jkincaid@marioncountywv.com)

FROM: WV GIS Technical Center, WVU

SUBJECT: Incorporated Place Boundaries for **Marion County** do not match Census BAS Data Source

Dear Marion County Boundary Stewards,

The U.S. Census Bureau is now conducting the 2023 Boundary and Annexation Survey (BAS) 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 spatial audit performed by the state revealed that the incorporated place boundaries for the communities of **Marion County** do not match between Census and the local data source provided by **Tom Antulov, Deputy County Clerk**.

In addition, for this year's 2023 BAS Survey, the Census BAS Response Status Viewer shows that the following communities have responded with no changes: **Barrackville**, **Farmington**, and **White Hall**.

Action Step:
Please review your *municipal boundaries* using the online map viewer (www.mapwv.gov/BAS) and respond to BAS using the interactive BAS Annual Response Form. 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

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

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 February 28, 2023.

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

Sincerely,

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WV GIS Technical Center
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(304) 293-0557

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