



Visit us online at <http://www.crai-ky.com/>

Chelsey Johnson, M.A.		Senior Architectural Historian
National Park Service Professional Qualification: - Architectural Historian - Historian Contact Information: 865-839-0765 cmjohnson@crai-ky.com	Specific Duties: - Architectural Historian - Historic Context Development - Archival Research and Field Documentation - Development and Design of Interpretive Materials	Education and Training: - M.A., History: Public History M.A., Appalachian Studies: Culture and Music Appalachian State University, Boone, NC - B.A., Computer Science/Mathematics, Maryville College, Maryville, TN
Experience Summary Information		
Senior Architectural Historian Cultural Resource Analysts, Inc. November 2021–February 2025; October 2025–present	Senior Architectural Historian New South Associates, Inc. February–October 2025	In These Mountains: Central Appalachian Folk Arts and Culture Fellow South Arts and Appalachian State University, 2019-2020
<i>Chelsey Johnson is an architectural historian with extensive experience in cultural resource management. Her regular duties include conducting cultural resource surveys; drafting National Register of Historic Places eligibility evaluations, Section 106 effects assessments, and Section 4(f) evaluations; researching and developing historic contexts and context study reports; drafting NRHP nominations; and facilitating Section 106 mitigation projects, including the development and design of interpretive materials and public-facing literature. She has served as lead architectural historian on projects for a wide variety of federal and state agencies as well as municipalities, nonprofit organizations, and individuals. She has worked on projects in Tennessee, Kentucky, Alabama, Mississippi, West Virginia, Virginia, Louisiana, and Indiana.</i> <i>Chelsey's responsibilities include planning and leading field surveys, determining appropriate levels of documentation and evaluation for properties, designing and implementing research strategies using digital and physical resources and repositories, developing historic contexts, and preparing technical reports that provide summary findings and recommendations. She is highly skilled in research, writing, and qualitative and quantitative analysis methods, bringing a diverse professional and educational background to complement her training in historic preservation, oral history, and documentary fieldwork.</i> <i>Chelsey holds Master of Arts degrees in History and Appalachian Studies from Appalachian State University. Her graduate research focused on the material culture and vernacular architecture of Southern and Central Appalachia, as well as historic and contemporary folk traditions and foodways of the region.</i>		

Additional Training and Certifications:

- **Eastern Log Preservation Workshop, National Park Service Historic Preservation Training Center, March 2024.**

One-week course including extensive hands-on education with traditional log hewing methods, assessment of material integrity of existing log structures, identifying problem areas, and developing treatment plans specific to resource type and environmental setting.

- **Licensed Commercial Small UAS (Drone) Pilot, November 2023.**
- **North Carolina Historic Preservation Office: Consultant's Workshop, November 2022.**
- **Advisory Council on Historic Preservation: Section 106 Essentials, September 2022.**
- **Red Cross Bloodborne Pathogens Training, October 2025.**
- **Adult First Aid, CPR, and AED, January 2025.**

Selected Projects:

- **Architectural Survey for Proposed Terminal Expansion at McGhee Tyson Airport, Blount County, Tennessee.** Conducted an architectural resource survey as well as evaluations for a wide variety of commercial and civil aviation-associated resources at the Knoxville Airport (TYS). This work was completed with New South Associates in 2025, with the Federal Aviation Administration as the reviewing agency.
- **Phase I Cultural Resource Survey for New Liberty Delivery Point Transmission Line, Calhoun and Cherokee Counties, Alabama.** Lead Author/Architectural Historian. Conducted an architectural resource survey as well as evaluations for architectural resources within the APE. This work was completed with New South Associates for TVA in 2025.
- **Phase I Cultural Resource Survey for Hope Solar Farm, Clay County, Mississippi.** Lead Author/Architectural Historian. Conducted an architectural resource survey as well as evaluations for architectural resources within the APE. Report required drafting a detailed historic context for a World War I airfield and for resources associated with landless farmer labor systems in north Mississippi. This work was completed with New South Associates in 2025, with TVA as the reviewing agency.
- **Historic Context Study for the community of Blackey, Letcher County, Kentucky.** Lead Author/Architectural Historian. Designed the field survey and research approach to satisfy the documentation requirements of the MOA, and authored an extensive three-pronged context study for Commerce and Community Development in Blackey, Letcher County, 1900—1970; Settlement Schools in Eastern Kentucky, 1900—1960; and Old Regularism in Letcher County, 1892—1980. Prepared for KYTC, 2025.
- **Section 106 and Section 4(f) evaluation for the Knob Creek Railroad Overpass in Washington County, Tennessee.** Principal Investigator/Lead Author. Conducted an architectural resource survey as well as evaluations in the proposed project area, taking into account unusual complexities of overlapping formerly and newly eligible NRHP Historic Districts and individually eligible properties associated with the German Brethren church community. Prepared for TDOT, 2024.
- **Section 106 and Section 4(f) evaluation for a six-mile road widening project in Anderson County, Tennessee.** Principal Investigator/Lead Author. Project required documentation and evaluation of extremely large, complex properties including the University of Tennessee Arboretum and Bull Run Fossil Plant, as well as drafting of historic contexts for federal projects in Anderson County, including the Manhattan Project and TVA projects from the agency's inception to the present day. Prepared for TDOT, 2024.

- **Town of Martin (Floyd County, Kentucky) Nonstructural Flood Risk Protection Project Mitigation.** Lead Author/Architectural Historian. Conducted oral histories with residents of Martin as well as a community photo sourcing project. Researched, authored, and designed a set of public-facing deliverables commemorating the history of Martin, including two interpretive signs, a history booklet, and a calendar. Developed a thorough historic context for Commercial Centers in Eastern Kentucky, 1900-1970, which involved field study across 13 counties in the Eastern Mountain region. Context targeted a wide public audience and focused on the historical patterns of commerce, development, and commercial architecture in the region. Prepared for the USACE, 2023–2024.
- **Historic Architecture Assessment and Effects Assessment for the East Knoxville Greenway, Knox County, TN.** Lead Architectural Historian. Project required documentation and evaluation of a wide variety of complex properties associated with Black history in Knoxville, including a large collection of fraternal cemeteries, educational, recreational, religious, and residential resources, and a proposed historic district which reflects the destructive impact of mid-20th century urban renewal projects in Knoxville. Additionally, the APE included two additional large cemeteries reflecting aspects of Knoxville's 19th century settlement and social history, both of which were recommended eligible, as well as a listed 43-acre former nursery with numerous contributing landscape features. Evaluation required establishment of historic contexts for urban renewal in Knoxville, Black social history in East Knoxville, and as well as the development of public cemeteries in the nineteenth century. Prepared for TDOT, 2024.
- **Historic Architecture Assessment and Effects Assessment for Proposed Pedestrian Improvements in Nashville, Davidson County, TN.** Lead Architectural Historian. Project required documentation and evaluation of numerous previously unsurveyed Vanderbilt University resources, four of which were recommended eligible, as well as an individually-listed Vanderbilt resource and a large NHL within the campus. Report also required development of a historic context for the development of the music industry and associated housing around Nashville's Music Row in the mid-twentieth century. Prepared for TDOT, 2023.
- **Historic Architecture Assessment and Effects Assessment for Proposed Pedestrian Improvements in Memphis, Shelby County, TN.** Lead Architectural Historian. Project required development of a historic context for the Binghampton neighborhood, a historically Black and blue-collar neighborhood that became a center for mid-twentieth century labor and civil rights activism in Memphis. Prepared for TDOT, 2023.
- **Historic Architecture Assessment and Effects Assessment for Proposed Wilbur Bridge Replacement, Carter County, TN.** Lead Architectural Historian. Project required documentation and evaluation of two NRHP-listed or -eligible dams: Wilbur Dam, an important pre-TVA hydroelectric project in Tennessee, and Watauga Dam, one of the early major TVA hydroelectric projects in the Upper Holston System. Prepared for TVA, 2023.
- **Historic Architecture Assessment and Effects Assessment for the Proposed State Industrial Access Project, Loudon County, TN.** Lead Architectural Historian. Project required intensive documentation and evaluation of a circa 1857 residence and farmstead, recommended eligible. Prepared for TDOT, 2023.
- **Historic Architecture Assessment and Effects Assessment for the Proposed Stone House Demolition, Appalachian Fruit Research Station, Jefferson County, WV.** Lead Architectural Historian. Project required intensive documentation of a circa 1785 stone residence which was recommended eligible, and development of a context for late-eighteenth century residences in the Northern Neck area, present-day West Virginia. Prepared for the USDA, 2022.
- **Historic Architecture Assessment and Effects Assessment for the Proposed Downtown Nolensville Street Improvements (PIN 128638.00).** Lead Architectural Historian. Project required documentation and evaluation of the historic core of Nolensville, an early Middle Tennessee town, with a special focus on late eighteenth-century cabins that were later enlarged as the town grew and prospered. Prepared for Kimley-Horn in accordance with TDOT specifications, 2022.

- **Mitigation for the Replacement of Bridge Number 67 on US 25/70 over the French Broad River in Madison County, NC.** Lead Architectural Historian tasked with bridge recordation and preparation of archival materials to North Carolina Department of Cultural Resources specifications. Prepared for NCDOT, 2022.
- **Historic Architecture Assessment and Effects Assessment for the Proposed Sevierville Parkway Rehabilitation, Sevier County, TN.** Lead Architectural Historian. Project required documentation of the majority of the historic commercial core of Sevierville, an early Tennessee town of moderate size. Evaluation led to the recommendation of four early twentieth-century properties as eligible for association with and as representative examples of the work of an early Black-owned construction firm in East Tennessee. Prepared for CDM Smith in accordance with TDOT specifications, 2022.
- **Historic Architecture Assessment and Effects Assessment for the Proposed Brickyard Park Bicycle-Pedestrian Bridge in Kingsport, Sullivan County, Tennessee.** Lead Architectural Historian. Project required documentation and evaluation of much of the historic core of downtown Kingsport, one of the earliest planned cities in America, including the NRHP-listed 1916 Clinchfield Rail Station. Prepared for Mattern & Craig in accordance with TDOT specifications, 2022.
- **Historic Architecture Assessment and Effects Assessment for the Proposed SR-11 (Horton Highway) Bridge Replacement in Williamson County, Tennessee.** Lead Architectural Historian. Project development of a historic context for Tourist- and Community-Oriented Resources in the small rural community of Kirkland, where Black business leaders developed a complex of services serving locals as well as Black travelers on the route from Nashville to Birmingham, including an early Blacksmith shop and tavern that evolved to become a *Green Book*-listed service station and cafe. Prepared for TDOT, 2022.
- **Historic Architecture Assessment and Effects Assessment for Replacement of the Wildersville Road Bridge over I-40 in Henderson County, Tennessee.** Lead Architectural Historian. Project required documentation, evaluation, and effects assessment for an NRHP-listed Civil War battlefield. Prepared for TDOT, 2022.