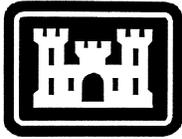


# PUBLIC NOTICE



**US Army Corps  
of Engineers  
Kansas City District**

**Permit No. NWK-2012-764  
Issue Date: September 28, 2012  
Expiration Date: October 19, 2012**

**21-Day Notice**

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## **Notice of Proposed Adverse Effects to a Stone Arch Bridge in Rush County, Kansas**

The Kansas City District is ensuring that permit actions and requirements in regard to this proposed activity will comply with the National Historic Preservation Act of 1966 and 36 CFR 800. The purpose of this public notice is to allow the public to express their views on resolving adverse effects concerning proposed repairs to a 15' x 25' x 15' triple masonry arch deck bridge that was constructed in 1936. Through consultation with the State Historic Preservation Officer (SHPO), the Corps has determined the structure is listed on the National Register of Historic Places. The SHPO has determined that the proposed repairs (repairing cracks in the bridge by using steel tie rods post tensioning the bridge laterally and by installing multi-plate steel arch structures on concrete foundations under each of the existing arches) would adversely affect the bridge. The bridge maintenance is eligible for Nationwide Permit (NWP) 3; however, in accordance with NWP general condition 18, the project must comply with the provisions of 33 CFR Part 325, Appendix C. Through consultation with the SHPO, a mitigation plan was developed that would require the preservation and nomination to the National Register of another stone arch structure located within Rush County. The structure is a double stone arch bridge that was constructed in 1946 and is located 2 miles west and 1.4 miles north of LaCrosse over a tributary to Sand Creek. Additional information about this project may be obtained by contacting **Steven M. Whetzel, U.S. Army Corps of Engineers Kanopolis Regulatory Field Office, 107 Riverside Drive, Marquette, Kansas 67464, at telephone 816-389-3098 (FAX 785-546-2050) or via email at [steven.m.whetzel@usace.army.mil](mailto:steven.m.whetzel@usace.army.mil)**. All comments to this public notice should be related to the proposed adverse impacts to the identified stone arch bridges and directed to the above address.

**APPLICANT:** Rush County, Kansas  
802 W. 1<sup>st</sup> street  
LaCrosse, Kansas 67548

**PROJECT LOCATION** (As shown on the attached location map): The project is located on an unnamed tributary to the Smoky Hill River in Section 1, Township 16 south, Range 16 west, Rush County, Kansas (Latitude: 38.6966 – Longitude: -99.0382).

**AUTHORITY:** Section 404 of the Clean Water Act (33 USC 1344).

**ACTIVITY:** The applicant proposes repairs to a 15' x 25' x 15' triple masonry arch deck bridge. Maintenance would include repairing cracks in the bridge by using steel tie rods post tensioning the bridge laterally and by installing multi-plate steel arch structures on concrete foundations under each of the existing arches. The activity is authorized by nationwide permit (NWP 3) pending consultation under Section 106 of the National Historic Preservation Act (NHPA) of 1966 (amended 1992).

**PUBLIC HEARING:** Any person may request, in writing, prior to the expiration date of this public notice, that a public hearing be held to consider this application. Such requests shall state, with particularity, the reasons for holding a public hearing.

**RUSH COUNTY, KANSAS  
STONE ARCH BRIDGE  
TO BE REPAIRED AND REMOVED FROM THE NATIONAL  
REGISTER**

Location of the Bridge: 7.0 miles east, 3 miles north and 3/4 miles east of Loretta, Kansas

Legal Description: N 1/4 of Section 1-T16S-R16W

Latitude / Longitude: 38.6966, -99.0382

Bridge Crossing: Unnamed tributary to the Smoky Hill River

Description of the Bridge: 15'-25'-15' Triple Stone Arch Masonry bridge built in 1936



APPLICATION NO. 2012-764  
RUSH COUNTY, KANSAS  
BRIDGE REPAIR  
UNNAMED TRIBUTARY TO SMOKY HILL RIVER  
RUSH COUNTY, KANSAS  
SHEET 1 OF 3  
DATED 28 SEPTEMBER 2012

**RUSH COUNTY, KANSAS  
STONE ARCH BRIDGE  
TO BE PRESERVED AND NOMINATED TO THE NATIONAL  
REGISTER**

Location of the Bridge: 2.0 miles west and 1.1/4 north of LaCrosse, Kansas

Legal Description: Section 19-T17S-R18W

Latitude / Longitude: 38.5598, -99.3469

Bridge Crossing: Tributary to Sand Creek

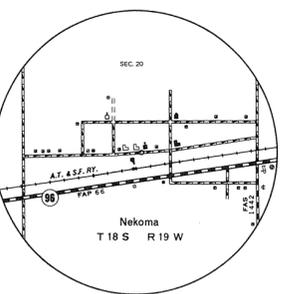
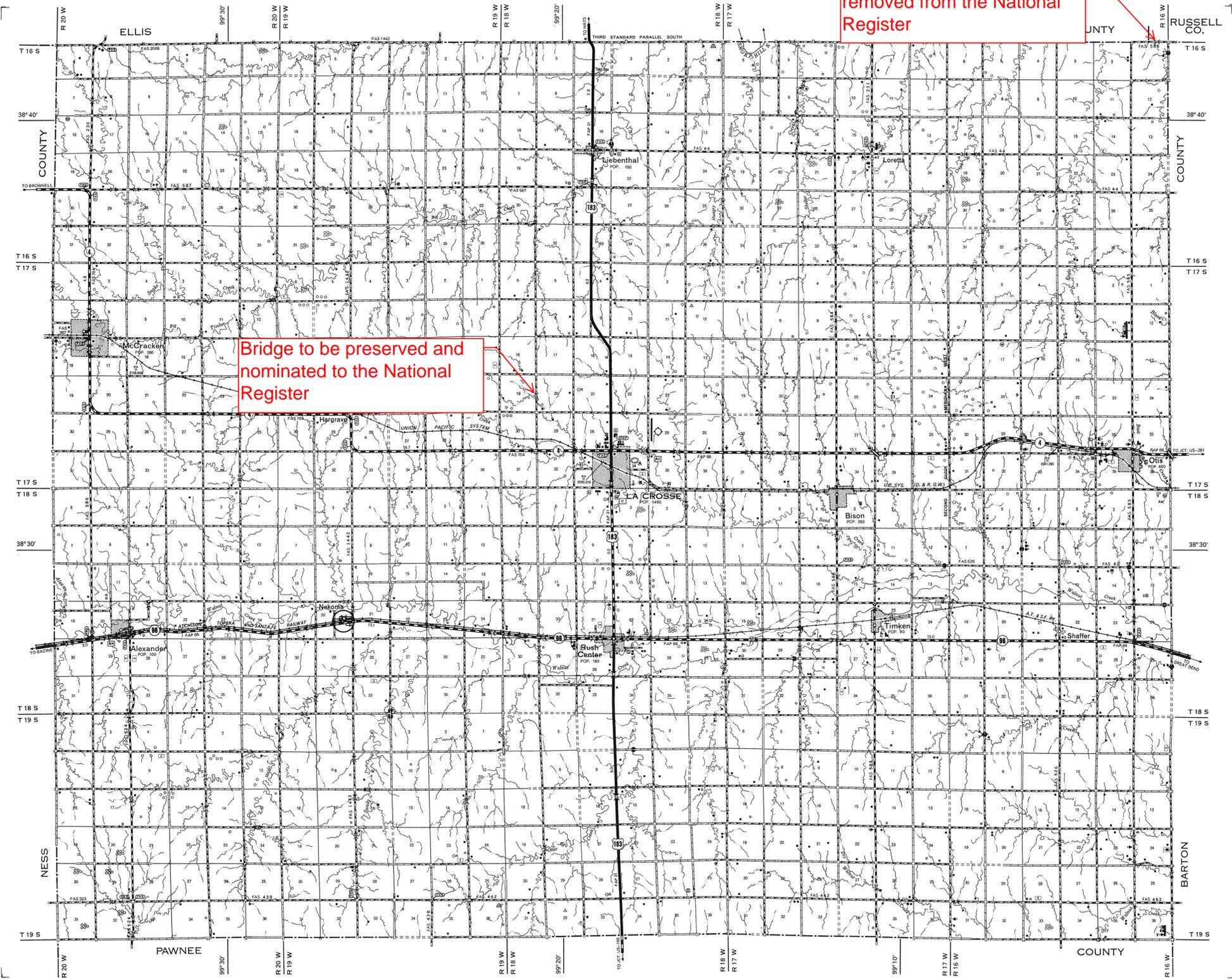
Description of the Bridge: 38' Double Stone Arch Masonry Bridge built in 1942



APPLICATION NO. 2012-764  
RUSH COUNTY, KANSAS  
BRIDGE REPAIR  
UNNAMED TRIBUTARY TO SMOKY HILL RIVER  
RUSH COUNTY, KANSAS  
SHEET 2 OF 3  
DATED 28 SEPTEMBER 2012

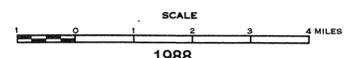
LEGEND

<b>ROADS AND ROADWAY FEATURES</b>	<b>CONSERVATION AND RECREATION</b>
Primitive Road (Type A)	Picnic Ground
Unimproved Road (Type B)	Playground, Ball Field, Etc.
Graded and Drained Road (Type C)	Bathing Beach or Swimming Pool
Soil Surfaced Road (Type D)	Scenic Site
Gravel or Stone Road	Camp Site, No Permanence (Tents or Trailer Parking)
Graded and Drained (Type E-1)	Tourist Court or Motel (Figure Indicates Number of Permanent Cabins or Cottages)
Graded and Drained (Type E-2)	Camp or Lodge (Permanent Site With Building)
Gravel or Stone Road With Stabilized Surface (Type E-3)	Small Park (SP-State, CP-County, MP-Municipal, SR-Safety Rest Area)
Bituminous Road—Low Type (Type F, G-1, H-1)	Fish Hatchery
Paved Road (Type G-2, H-2, I, J, K, L)	Bird Sanctuary
Divided Highway	Game Farm
Highway With Full Control of Access	Game Preserve
Side Roads and Streets in Unincorporated Urban Centers and Extensions of Local Roads Within Municipalities	Rifle Club
4 Lane Unimproved Highway	Golf Ground or Country Club
Projected Road	Riding Academy
	Yacht Club
	Amusement Park or Hall
	Fair Ground, Race Course, Speedway
	Drive-In Theatre
	Manna
	Rodeo Grounds
	Guide House or Gate House (Add Letters N or S to Indicate National or State Park)
	<b>FARM UNITS, DWELLINGS, ETC.</b>
	Farm Unit
	Dwelling (Other Than Farm)
	Rows or Groups of Dwellings Closely Spaced (Figure Denotes Number of Dwellings)
	Combined Dwelling and Store
	Dwelling and Post Office
	Dwelling, Business, and Filing Station
	Tenant House
	Seasonal or Summer Colony Dwelling
	Hotel, Inn
	Humane Society Quarters
	Church or Other Religious Institution
	Church and School (Joint Use)
	Cemetery
	Church With Cemetery Adjacent
	Fresh Air Farm or Rest Home
	Hospital
	Well
	State Port of Entry or Weight Station
	Group of Mixed Cultural Features Closely Spaced (Figure above bar indicates number of dwellings included in the group. Figures over individual units show number of each included regardless of order)
	<b>INDUSTRIAL</b>
	Store or Small Business Establishment
	Business and Post Office
	Business and Filing Station
	Business, Filing Station, and Post Office
	Factory or Industrial Plant
	Mine-Shaft or Dike (Any Kind)
	Oil or Gas Well
	Oil or Gas Field
	Storage Tank (Gas or Oil) Figure Denotes Number of Tanks
	Filling Station (Not Connected With Other Business)
	Pumping Station (Oil or Gas)
	Gauging or Pumping Station (General)
	Valve House
	Seasonal Industry (Cannery or Small Grain Mill)
	Milk Depot, Creamery or Cheese Factory
	Fruit or Nut Orchard
	Fruit or Produce Packing House
	Road Stand Farm Products Sales
	Warehouse—General (If Government Add State or U.S.)
	Grain Elevator
	Group of Grain Storage Bins
	Greenhouse
	Nursery
	Stock Yard/Loading Pen or Corral
	Stock Pen at Railroad Siding (Small)
	Gravel Pit
	Quarry
	Kiln or Oven (Lime, Clay Products, Coke, Etc.)
	Feed Lot
	Shopping Center
	Seasonal Business
	Sawmill (Stationary)
	<b>EDUCATIONAL AND CORRECTIONAL INSTITUTIONS</b>
	Schoolhouse
	Consolidated or Large School
	Townhall, Grange, or Community Hall
	Agricultural Experiment Station
	Correctional Institution
	Museum—General
	Public Library
	<b>PUBLIC SERVICE FACILITIES</b>
	Post Office
	Highway Garage
	Fire Engine House
	Garbage or Rubbish Dump
	Sewage Disposal Plant
	Auto Storage Yard
	Transformer Station
	Power Plant
	Power Substation
	Booster Station
	Water Supply, Stand Pipe, or Tank
	Radio Station (With Call Letters)
	Radio Range Station
	Water Treatment Plant
	Unjacketed
	U. S. Corps of Engineers Office
	<b>MISCELLANEOUS</b>
	Fort, Army Camp, Barracks, or Other Military Post
	Triangulation Station
	Bench Mark (With Elevation)

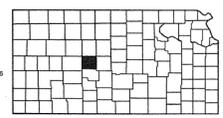


# GENERAL HIGHWAY MAP RUSH COUNTY KANSAS

PREPARED BY THE  
KANSAS DEPARTMENT OF TRANSPORTATION  
BUREAU OF TRANSPORTATION PLANNING  
IN COOPERATION WITH THE  
U. S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION



1988  
POLYCONIC PROJECTION



APPLICATION NO. 2012-764  
RUSH COUNTY, KANSAS  
BRIDGE REPAIR  
UNNAMED TRIBUTARY TO SMOKY HILL RIVER  
RUSH COUNTY, KANSAS  
SHEET 3 OF 3  
DATED 28 SEPTEMBER 2012

POPULATIONS - DIVISION OF THE BUDGET 1986

THE D.B.R.G.W. HAS TRACKAGE RIGHTS ON THE U.P.S.V.S.

REINVENTORIES COMPLETED 3-3-88  
F. A. AND STATE SYSTEMS REVISED TO 11-88-89

HORIZONTAL CONTROL BASED ON U.S. COAST AND GEODETIC SURVEY 1927 (N.A.S.)