

August 2014

**Project Number NH-385-3(118)
C.N. 51432**

**Highway US 385: Junction L62A/US 385 to Alliance
Heartland Expressway
Box Butte and Morrill Counties, Nebraska**

DRAFT ENVIRONMENTAL ASSESSMENT

Submitted Pursuant to 42 USC 4332(2)(c) and 23 CFR 771 & 774

**to the U.S. Department of Transportation, Federal Highway Administration
by Nebraska Department of Roads**

Project Sponsor signatures indicate verification that the content of this document and the scope of the project are accurate. FHWA signature gives approval to distribute this information for public and agency review and comment. Such approval does not commit to approve any future grant requests to fund the preferred alternative.



For the Nebraska Division Administrator
Federal Highway Administration



For Nebraska Department of Roads
Project Sponsor

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ACRONYMS AND ABBREVIATIONS

AASHTO	American Association of State Highway and Transportation Officials
ACE	Public Alliance for Community Energy
ACHP	Advisory Council on Historic Preservation
ADA	Americans with Disabilities Act
ADT	Average Daily Traffic
APE	Area of Potential Effect
ASTM	American Society for Testing and Materials
BGEPA	Bald and Golden Eagle Protection Act
bgs	below ground surface
BMP	Best Management Practices
BNSF	BNSF Railway Company (formerly Burlington Northern Santa Fe)
CEQ	Council on Environmental Quality
CFR	Code of Federal Regulations
CN	Control Number
CR	County Road
CSW	Construction Storm Water
CWA	Clean Water Act
CY	cubic yard
dBA	A-weighted Decibels
DHHS	U.S. Department of Health and Human Services
DNR	Nebraska Department of Natural Resources
DOT	United States Department of Transportation
DS	design speed
EA	Environmental Assessment
EIS	Environmental Impact Statement
EO	Executive Order
EPA	Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
ESA	Endangered Species Act
FEMA	Federal Emergency Management Agency
FHU	Felsburg Holt & Ullevig
FIRM	Flood Insurance Rate Map
FHWA	Federal Highway Administration

FO	fiber optic
FONSI	Finding of No Significant Impact
FPPA	Farmland Protection Policy Act
FR	Federal Register
FWS	United States Fish and Wildlife Service
FY	fiscal year
GDP	gross domestic product
GIS	geographic information system
GPITC	Great Plains International Trade Corridor
HAP-NSHS	Highway Archaeology Program of the Nebraska State Historical Society
HMTR	Hazardous Materials Technical Report
HMSI	Hazardous Materials Site Investigation
HSPP	Highway Salvage Paleontology Program
HVAC	Heating, Ventilation, and Air Conditioning
I	Interstate Highway
ISTEA	Intermodal Surface Transportation Efficiency Act of 1991
ITS	Intelligent Transportation System
L62A	Nebraska Highway Link 62A
LB	Legislative Bill
LEP	Limited English Proficiency
LUST	Leaking Underground Storage Tank
LWCFA	Land and Water Conservation Fund Act
MAP-21	Moving Ahead for Progress in the 21 st Century
MBTA	Migratory Bird Treaty Act
mg/kg	milligrams per kilogram
MM	Mile Marker
mph	miles per hour
MSAT	Mobile Source Air Toxins
MS4	Municipal Separate Storm Sewer System
N-2	Nebraska Highway 2
NAC	Nebraska Administrative Code
NCPD	National Corridor Planning and Development
NDEQ	Nebraska Department of Environmental Quality
NDNR	Nebraska Department of Natural Resources
NDOR	Nebraska Department of Roads

NE	Nebraska
NEPA	National Environmental Policy Act of 1969
NESCA	Nebraska Nongame and Endangered Species Conservation Act
NGPC	Nebraska Game and Parks Commission
NHS	National Highway System
No.	number
NOI	Notice of Intent
NPDES	National Pollution Discharge Elimination System
NRCS	Natural Resources Conservation Service
NRHP	National Register of Historic Places
OHP	overhead power line
OHWM	ordinary high water mark
O&M	Operations and Maintenance
P2P	Ports to Plains Alliance
PCB	polychlorinated biphenyl
PEMA	palustrine emergent temporarily flooded wetland
PEMC	palustrine emergent seasonally flooded wetland
PEMCx	palustrine emergent seasonally flooded excavated wetland
PL	Public Law
PPE	Personal Protection Equipment
PREC	Potential Recognized Environmental Condition
PRRIP	Platte River Recovery Implementation Program
R4SBCx	riverine intermittent stream bed seasonally flooded excavated
RBCA	Risk Based Corrective Action
RBSL	Risk Based Screening Levels
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
ROW	right-of-way
RV	recreational vehicle
SAFETEA-LU	Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users
SARA	Superfund Amendments and Reauthorization Act
SH	State Highway
SHPO	State Historic Preservation Officer
STIP	State Transportation Improvement Plan

STRAHNET	Strategic Highway Network
SVE	Soil Vapor Extraction
SWPPP	Storm Water Pollution Prevention Plan
TEA-21	Transportation Equity Act for the 21 st Century
THPO	Tribal Historic Preservation Officer
TMDL	Total Maximum Daily Load
TNM	Traffic Noise Model
TSCA	Toxic Substances Control Act
TWLTL	Two-way Left Turn Lane
US	United States
US 385	United States Highway 385
USC	United States Code
USACE	United States Army Corps of Engineers
USCB	United States Census Bureau
USDA	United States Department of Agriculture
USFWS	United States Fish and Wildlife Service
USGS	United States Geological Survey
UST	Underground Storage Tank
VOC	Volatile Organic Compound
WPA	Wellhead Protection Area