



Jack Dalrymple, Governor
Mark A. Zimmerman, Director

1600 East Century Avenue, Suite 3
Bismarck, ND 58503-0649
Phone 701-328-5357
Fax 701-328-5363
E-mail parkrec@nd.gov
www.parkrec.nd.gov

May 8, 2012

Rebecca Forman
Braun Intertec
1826 Buerkle Road
St Paul, MN 55110

Dear Ms. Forman,

The North Dakota Parks and Recreation Department (the Department) has reviewed the above referenced proposed Minot School District Longfellow Elementary School Addition Minot, North Dakota.

Our agency scope of authority and expertise covers recreation and biological resources (in particular rare plants and ecological communities). The project as defined does not affect state park lands that we manage but may affect state Land and Water Conservation Fund (LWCF) project sites that we manage. A Land and Water Conservation Fund (LWCF) site is located in the project area. The Longfellow Hockey Rink and School Park (project #38-00332) received assistance from the federal Land and Water Conservation Fund and is under protection of section 6(f) of the LWCF Act. Any property taken from within the 6f boundary of this site for non-recreational use must be replaced with property of equal market value. Should any public or private utilities need to be added or relocated on LWCF recreational land, the NDPRD must be consulted prior to any action taken. Please contact Jessica Riepl (701-328-5364 or jriep1@nd.gov) if additional LWCF information is needed.

The North Dakota Natural Heritage biological conservation database has been reviewed to determine if any current or historic plant or animal species of concern or other significant ecological communities are known to occur within an approximate one-mile radius of the project area that may be impacted by the above referenced project. A map of data search and review has been attached.

We appreciate your commitment to rare plant, animal and ecological community conservation, management and inter-agency cooperation to date. For additional information please contact Kathy Duttonhefner (701-328-5370 or kgduttonhefner@nd.gov) of our staff. Thank you for the opportunity to comment on this proposed project.

Sincerely,

Kathy Duttonhefner

Kathy Duttonhefner, Coordinator
Natural Resources Division

R.USNDNHI*2012-116KD5/8/2012DL5.8.2012

.....
Play in our backyard!

North Dakota Natural Heritage Inventory
Rare Animal and Plant Species and Significant Ecological Communities

State Scientific Name	State Common Name	State Rank	Global Rank	Federal Status	Township Range Section	County	Last Observation	Estimated Representation Accuracy	Precision
Mimus polyglottos	Northern Mockingbird	SU	G5		155N083W - 14	Ward	1943-06-02		S
Mimus polyglottos	Northern Mockingbird	SU	G5		155N083W - 14	Ward	1948-06-02		S

North Dakota Natural Heritage Inventory Biological and Conservation Data Disclaimer

The quantity and quality of data collected by the North Dakota Natural Heritage Inventory are dependent on the research and observations of many individuals and organizations. In most cases, this information is not the result of comprehensive or site-specific field surveys; many natural areas in North Dakota have never been thoroughly surveyed, and new species are still being discovered. For these reasons, the Natural Heritage Inventory cannot provide a definite statement on the presence, absence, or condition of biological elements in any part of North Dakota. Natural Heritage data summarize the existing information known at the time of the request. Our data are continually upgraded and information is continually being added to the database. This data should never be regarded as final statements on the elements or areas that are being considered, nor should they be substituted for on-site surveys.

Estimated Representation Accuracy

Value that indicates the approximate percentage of the Element Occurrence Representation (EO Rep) that was observed to be occupied by the species or community (versus buffer area added for locational uncertainty). Use of estimated representation accuracy provides a common index for the consistent comparison of EO reps, thus helping to ensure that aggregated data are correctly analyzed and interpreted.

Very high (>95%)

High (>80%, <= 95%)

Medium (>20%, <= 80%)

Low (>0%, <= 20%)

Unknown

(null) - Not assessed

Precision

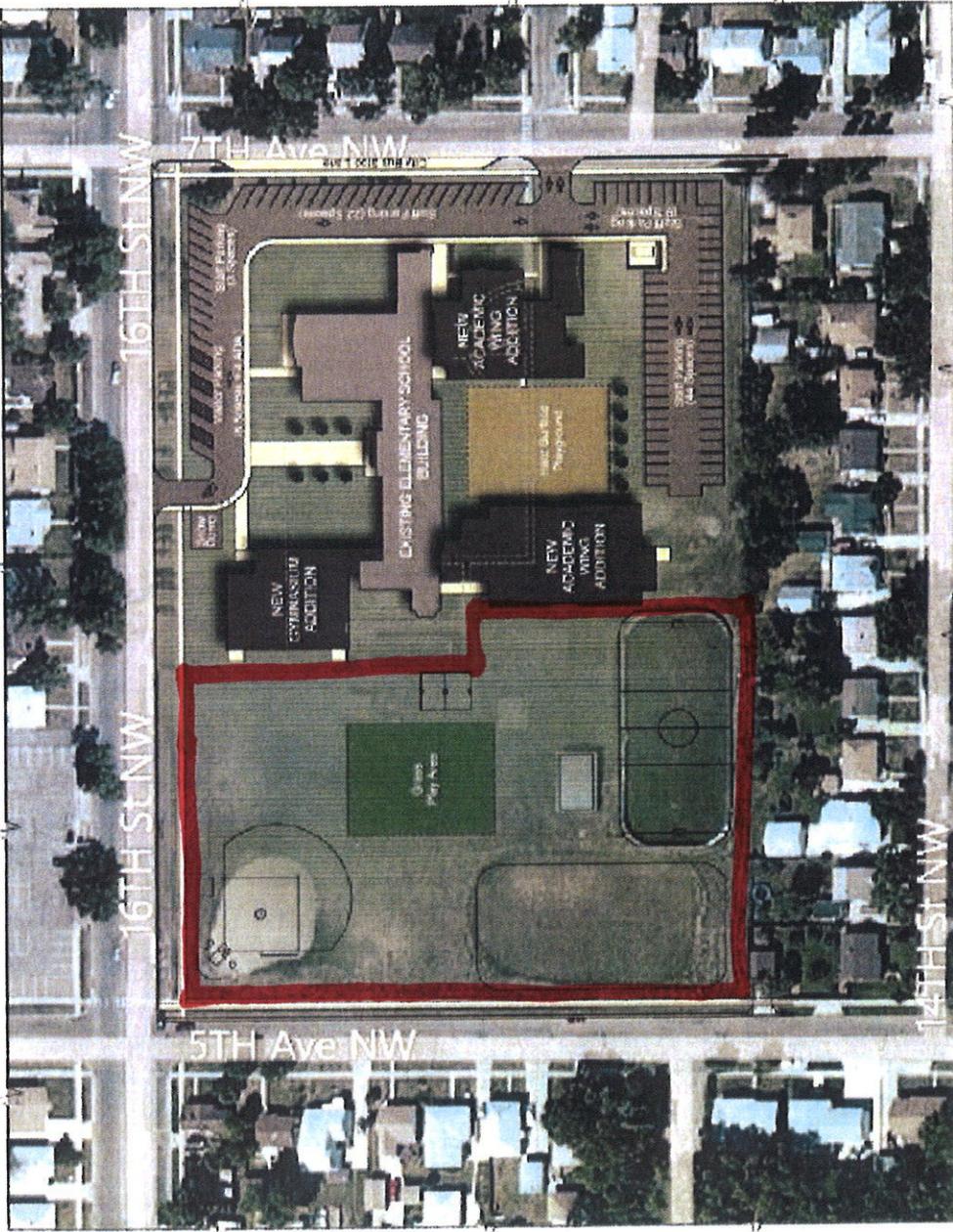
A single-letter code for the precision used to map the Element Occurrence (EO) on a U.S. Geological Survey (USGS) 7.5' (or 15') topographic quadrangle map, based on the previous Heritage methodology in which EOs were located on paper maps using dots.

S - Seconds: accuracy of locality mappable within a three-second radius; 100 meters from the centerpoint

M - Minute: accuracy of locality mappable within a one-minute radius; 2 km from the centerpoint

G - General: accuracy of locality mappable to map or place name precision only; 8 km from centerpoint

U - Unmappable



Longfellow ES - Site Plan
 Total Parking = 90 Stalls (Includes: 4 ADA Stalls, 6 Visitor Stalls, 78 Staff Stalls)

Apprest

Schematic Design Phase --
 Longfellow Elementary School

Draft
 December 12, 2011

KA

BRAUN INTERTEC

11001 Hampshire Avenue So.
 Minneapolis, MN 55436
 PH: (952) 995-2000
 FAX: (952) 995-2020

Project No:	SP1200263
Drawing No:	basic.mxd
Scale:	
Drawn By:	JMU
Date Drawn:	4/17/2012
Checked By:	MRF
Last Modified:	4/17/12

Sheet:	Fig:
1 of 1	3

PROPOSED LONGFELLOW SCHOOL ADDITION
LONGFELLOW ELEMENTARY SCHOOL ADDITION
 600 16TH STREET NW
 MINOT, NORTH DAKOTA

May 29, 2012

Project SP-12-00263

Kathy Duttenhefner
Coordinator
Natural Resources Division
North Dakota Parks and Recreation
1600 East Century Avenue, Suite 3
Bismarck, ND 58503-0649

Re: North Dakota Parks and Recreation Department's (NDPRD) Comments on Draft EA for Lincoln Elementary School

Dear Ms. Duttenhefner:

On behalf of the Federal Emergency Management Agency (FEMA), Braun Intertec issues the following response:

FEMA appreciates your comments dated May 8, 2012 regarding the Draft Environmental Assessment prepared for the Lincoln Elementary School (Locally Preferred Option - Longfellow Elementary School Addition) in Minot, North Dakota. Below are responses to your comments.

Land and Water Conservation Fund (LWCF):

FEMA recognizes the Longfellow Hockey Rink and School Park a LWCF project site. If property is taken from within the six foot boundary of the site for non-recreational use, it will be replaced with property of equal market value. Additionally, should any public or private utilities need to be added or relocated on the LWCF land, the NDPRD will be consulted prior to taking any action.

North Dakota Natural Heritage biological conservation database:

FEMA recognizes the importance of protecting rare plant, animal, and ecological communities, and FEMA understands that the Northern Mockingbird was last identified within one mile of Longfellow Elementary School in 1948. Should any Northern Mockingbirds be identified within one mile of the school during construction of the proposed project, FEMA will contact the NDPRD.

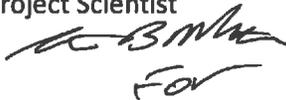
FEMA looks forward to their continued relationship with the NDPRD staff as the development project moves forward. If you have any questions or concerns, please feel free to contact either Steve Hardegen, FEMA Regional Environmental Officer at 303.235.4714 or Rebecca Forman, Project Scientist at 6551.487.7013.

Sincerely,

BRAUN INTERTEC CORPORATION



M. Rebecca Forman, PhD, CE
Project Scientist



Douglas J. Bergstrom, PG, CHMM
Principal Scientist

c: Steve Hardegen, FEMA
John Huenink, Kraus-Anderson Construction Company
Mark Vollmer, Minot School District #1



May 7, 2012

Rebecca Forman, PhD, CE
Braun Intertec Corporation
1826 Buerkle Road
St. Paul, MN 55110

Re: Draft EA for Longfellow Elementary School Addition
Minot, Ward County, North Dakota

Dear Dr. Forman:

This department has reviewed the information concerning the above-referenced project submitted under date of April 19, 2012, with respect to possible environmental impacts.

This department believes that environmental impacts from the proposed construction will be minor and can be controlled by proper construction methods. With respect to construction, we have the following comments:

1. All necessary measures must be taken to minimize fugitive dust emissions created during construction activities. Any complaints that may arise are to be dealt with in an efficient and effective manner.
2. Projects disturbing one or more acres are required to have a permit to discharge storm water runoff until the site is stabilized by the reestablishment of vegetation or other permanent cover. Further information on the storm water permit may be obtained from the Department's website or by calling the Division of Water Quality (701-328-5210). Also, cities may impose additional requirements and/or specific best management practices for construction affecting their storm drainage system. Check with the local officials to be sure any local storm water management considerations are addressed.
3. All necessary measures must be taken to minimize the disturbance of any asbestos-containing material and to prevent any asbestos fiber release episodes. Any facility that is to be renovated or demolished must be inspected for asbestos. Notification of the Department's Division of Air Quality (701-328-5188) is required before any demolition. Removal of any friable asbestos-containing material must be accomplished in accordance with section 33-15-13-02 of the North Dakota air pollution control rules.
4. Radon - You may want to consider adding radon measurement and control as part of this project. Initial screening tests for radon are relatively inexpensive and usually can be obtained in a couple

days. Buildings with radon test results above 4 picocuries of radon per liter of air (pCi/l) should be mitigated to reduce radon levels.

5. Noise from construction activities may have adverse effects on persons who live near the construction area. Noise levels can be minimized by ensuring that construction equipment is equipped with a recommended muffler in good working order. Noise effects can also be minimized by ensuring that construction activities are not conducted during early morning or late evening hours.
6. Many buildings constructed prior to 1978 have interior and exterior surfaces coated with lead-based paint. The Office of Housing and Urban Development (HUD), as well as other Federal Housing Authorities, have implemented requirements for reducing exposure to lead from lead-based paint. If the building receives funding from a Federal Agency, these materials must be handled according to their requirements which may include the use of properly trained individuals for removal and disposal. If the building does not receive Federal funding, the lead-based paint should be properly handled to reduce or prevent exposing workers and building occupants to lead.
7. All solid waste materials must be managed and transported in accordance with the state's solid and hazardous waste rules. Appropriate efforts to reduce, reuse and/or recycle waste materials are strongly encouraged. As appropriate, segregation of inert waste from non-inert waste can generally reduce the cost of waste management. Further information on waste management and recycling is available from the Department's Division of Waste Management at (701) 328-5166.

The department owns no land in or adjacent to the proposed improvements, nor does it have any projects scheduled in the area. In addition, we believe the proposed activities are consistent with the State Implementation Plan for the Control of Air Pollution for the State of North Dakota.

If you have any questions regarding our comments, please feel free to contact this office.

Sincerely,



L. David Glatt, P.E., Chief
Environmental Health Section

LDG:cc

May 29, 2012

Project SP-12-00263

L. David Glatt, PE
North Dakota Department of Health
Environmental Health Section
Gold Seal Center, 918 E Divide Avenue
Bismarck, ND 58501-1947

Re: NDDH Comments on Draft EA for Lincoln Elementary School

Dear Mr. Glatt:

On behalf of the Federal Emergency Management Agency (FEMA), Braun Intertec issues the following response:

FEMA appreciates your comments dated May 7, 2012 regarding the Draft Environmental Assessment prepared for the Lincoln Elementary School (Locally Preferred Option - Longfellow Elementary School Addition) in Minot, North Dakota. Below are responses to your comments.

Fugitive Dust Emissions:

FEMA recognizes the importance of minimizing fugitive dust emissions created during construction activities and will take necessary measures to reduce fugitive dust emissions. Furthermore, FEMA will require all complaints that may arise to be handled in an efficient and effective manner.

Water Quality- Surface Water Runoff:

FEMA recognizes that a permit to discharge stormwater is required on projects at or above the one acre threshold. FEMA also recognizes that the city may impose additional requirements or specific best management practices be implemented. Local officials will be contacted in order to address local storm water management considerations.

Asbestos:

FEMA recognizes that measures must be taken to minimize the disturbance of any asbestos-containing material (ACM). Asbestos inspections will occur at the schools where demolition or renovation is planned and removal of friable ACM will be accomplished in accordance with state rules.

Radon:

FEMA will forward your suggestion to consider adding radon measurement and control to the project designer.

Noise

FEMA recognizes the importance of minimizing noise created during construction activities and will take necessary measures to minimize noise levels emissions. Furthermore, FEMA will require all complaints that may arise to be handled in an efficient and effective manner.

Lead-Based Paint:

FEMA recognizes that many buildings constructed prior to 1978 contain lead-based paint. FEMA recognizes that specific handling requirements exist on lead-based paint-coated surfaces must be taken to minimize the disturbance of any asbestos-containing material (ACM). Handling techniques will be accomplished in accordance with federal and state rules.

Solid Waste:

FEMA recognizes that solid waste materials must be managed and transported in accordance with the state's solid and hazardous waste rules.

FEMA looks forward to their continued relationship with the NDDH staff as the development project moves forward. If you have any questions or concerns, please feel free to contact either Steve Hardegen, FEMA Regional Environmental Officer at 303.235.4714 or Rebecca Forman, Project Scientist at 6551.487.7013.

Sincerely,

BRAUN INTERTEC CORPORATION



M. Rebecca Forman, PhD, CE
Project Scientist


FOR

Douglas J. Bergstrom, PG, CHMM
Principal Scientist

c: Steve Hardegen, FEMA
John Huenink, Kraus-Anderson Construction Company
Mark Vollmer, Minot School District #1



**STATE
HISTORICAL
SOCIETY
OF NORTH DAKOTA**

Jack Dalrymple
Governor of North Dakota

March 28, 2012

North Dakota
State Historical Board

Ms. Rebecca Forman
Braun Intertec
1626 Buerkle Road
Saint Paul, MN 55110

Gereld Gerntholz
Valley City - President

**ND SHPO REF.:11-2077, Addition to Longfellow Elementary School, 600 16th
Street NW, Minot, Ward County, North Dakota**

Calvin Grinnell
New Town - Vice President

A. Ruric Todd III
Jamestown - Secretary

Albert I. Berger
Grand Forks

Dear Ms. Forman,

Diane K. Larson
Bismarck

We reviewed ND SHPO REF.:11-2077, Addition to Longfellow Elementary School, 600 16th Street NW, Minot, Ward County, North Dakota and if consulted by a federal agency we would concur with a "No Historic Properties Affected" determination provided the project is of the nature specified, and is restricted to the specific areas described in the correspondence dated February 16, and March 28, 2012.

Chester E. Nelson, Jr.
Bismarck

Margaret Puetz
Bismarck

Thank you for the opportunity to review this project. Please include the ND SHPO Reference number listed above in further correspondence for this specific project. If you have any questions please contact Lisa Steckler, Preservation Planner at (701) 328-3577, lsteckler@nd.gov

Sara Otte Coleman
*Director
Tourism Division*

Kelly Schmidt
State Treasurer

Alvin A. Jaeger
Secretary of State

Sincerely,

Mark Zimmerman
*Director
Parks and Recreation
Department*

Merlan E. Paaverud, Jr.
State Historic Preservation Officer
(North Dakota) and Director
State Historical Society of North Dakota

Francis Ziegler
*Director
Department of Transportation*

Merlan E. Paaverud, Jr.
Director

*Accredited by the
American Association
of Museums since 1989*

BRAUN
INTERTEC

Letter of Transmittal

Braun Intertec Corporation

To: EA Distribution List

Date: April 19, 2012

Job No.: SP-12-00263

Re: EA for Longfellow Elementary School Addition

I am sending you the following items: Enclosed Under separate cover

- 1 hard copy of the EA report for the Longfellow Elementary School Addition

These are being sent: For approval For review and comment For your use As requested

Remarks: Please find enclosed a copy of the EA for the Longfellow Elementary School Addition. Please review and provide any written comments to me by May 8, 2012. Thank you!

Copy to: EA Distribution List

Signed: Rebecca Forman, PhD, CE

Title: Project Scientist

Phone: 651.487.7013

Email: rforman@braunintertec.com

U.S. FISH AND WILDLIFE SERVICE
ECOLOGICAL SERVICES
ND FIELD OFFICE

Project as described will have no significant impact on fish and wildlife resources. No endangered or threatened species are known to occupy the project area. IF PROJECT DESIGN CHANGES ARE MADE, PLEASE SUBMIT PLANS FOR REVIEW.

4-26-12 Jeffrey K. Towler
Date Jeffrey K. Towler
Field Supervisor



North Dakota Department of Transportation

Francis G. Ziegler, P.E.
Director

Jack Dalrymple
Governor

May 1, 2012

Rebecca Forman, PhD, CE
Project Scientist
Braun Intertec Corporation
1826 Buerkle Road
St. Paul, MN 55110

ENVIRONMENTAL ASSESSMENT LONGFELLOW ELEMENTARY SCHOOL
ADDITION, WARD COUNTY, MINOT, NORTH DAKOTA

We have reviewed your April 19, 2012, letter.

This project should have no adverse effect on the North Dakota Department of Transportation highways.

However, if because of this project any work needs to be done on highway right-of-way, appropriate permits and risk management documents will need to be obtained from the Department of Transportation District Engineer, Jim Redding, Minot at 701-837-7625.

A handwritten signature in blue ink that reads "Robert Fode".

ROBERT A. FODE, P.E., DIRECTOR – OFFICE OF PROJECT DEVELOPMENT

57rafjs

c: Jim Redding, Minot District Engineer