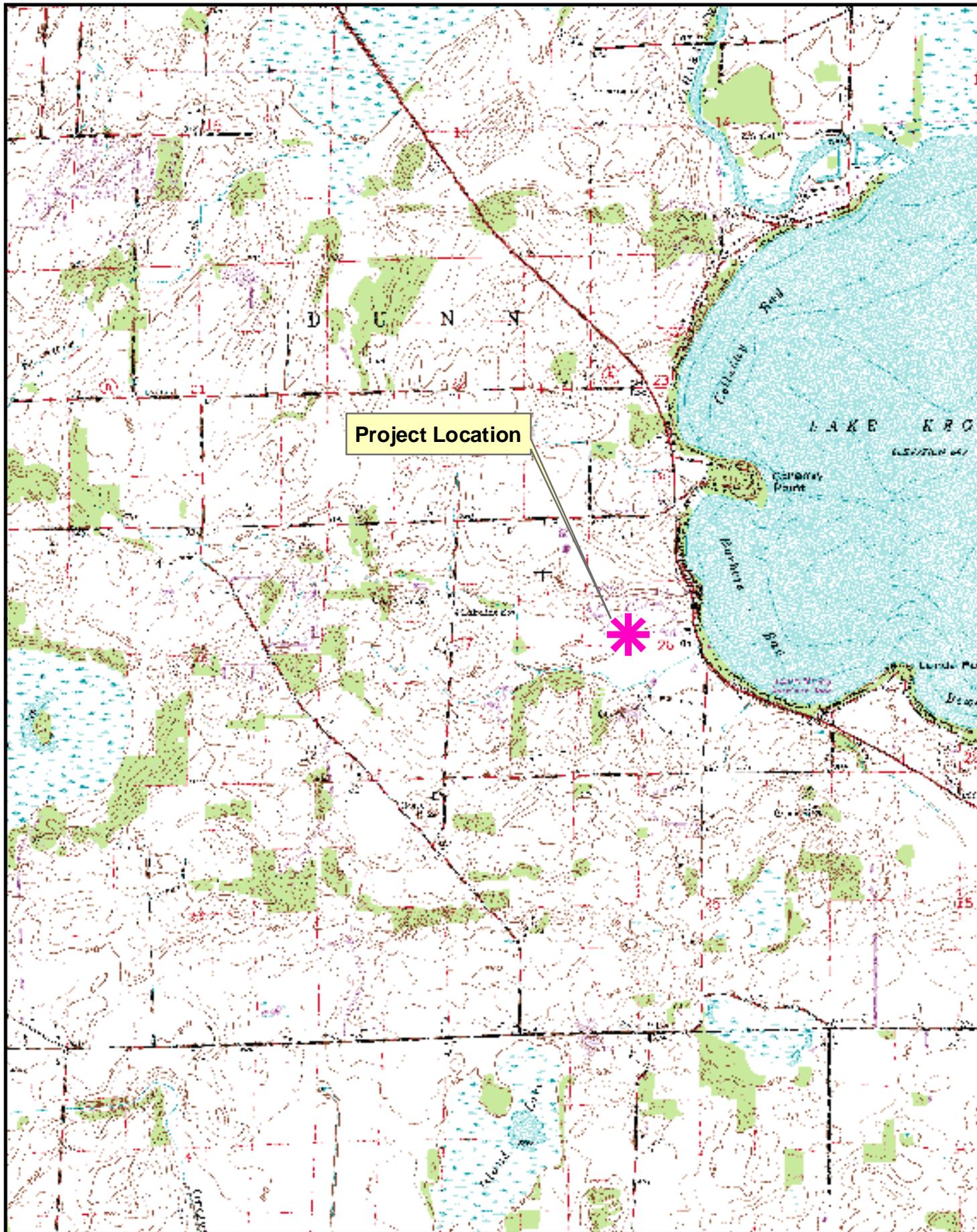
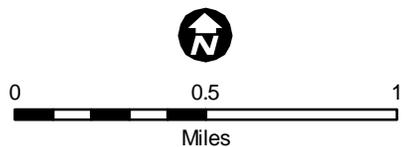


APPENDIX A
FIGURES



Project Location



Data Source:
USGS 7.5' Quadrangles:
Cottage Grove,
Madison East,
Rutland and
Stoughton, WI

Figure 1
Project Location
Town of Dunn Storm Shelter
Dunn, Wisconsin

Traverse Square
700 Third Street South
Minneapolis, MN 55415
612.370.0750 Fax
612.370.1378 Fax

DRN BY:	ES	DATE:	1/04/08	PROJECT NO.	
CHK'D BY:	NS	DATE:	1/04/08	15702306.00100	

URS Corporation N:\15702306\Dunn_W\projects\airial_alt1.mxd Date: 6/6/2008 10:23:54 AM

Lake Kegonsa

51

Bay View Heights Mobile Home Park



Legend

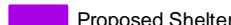
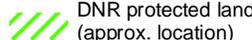
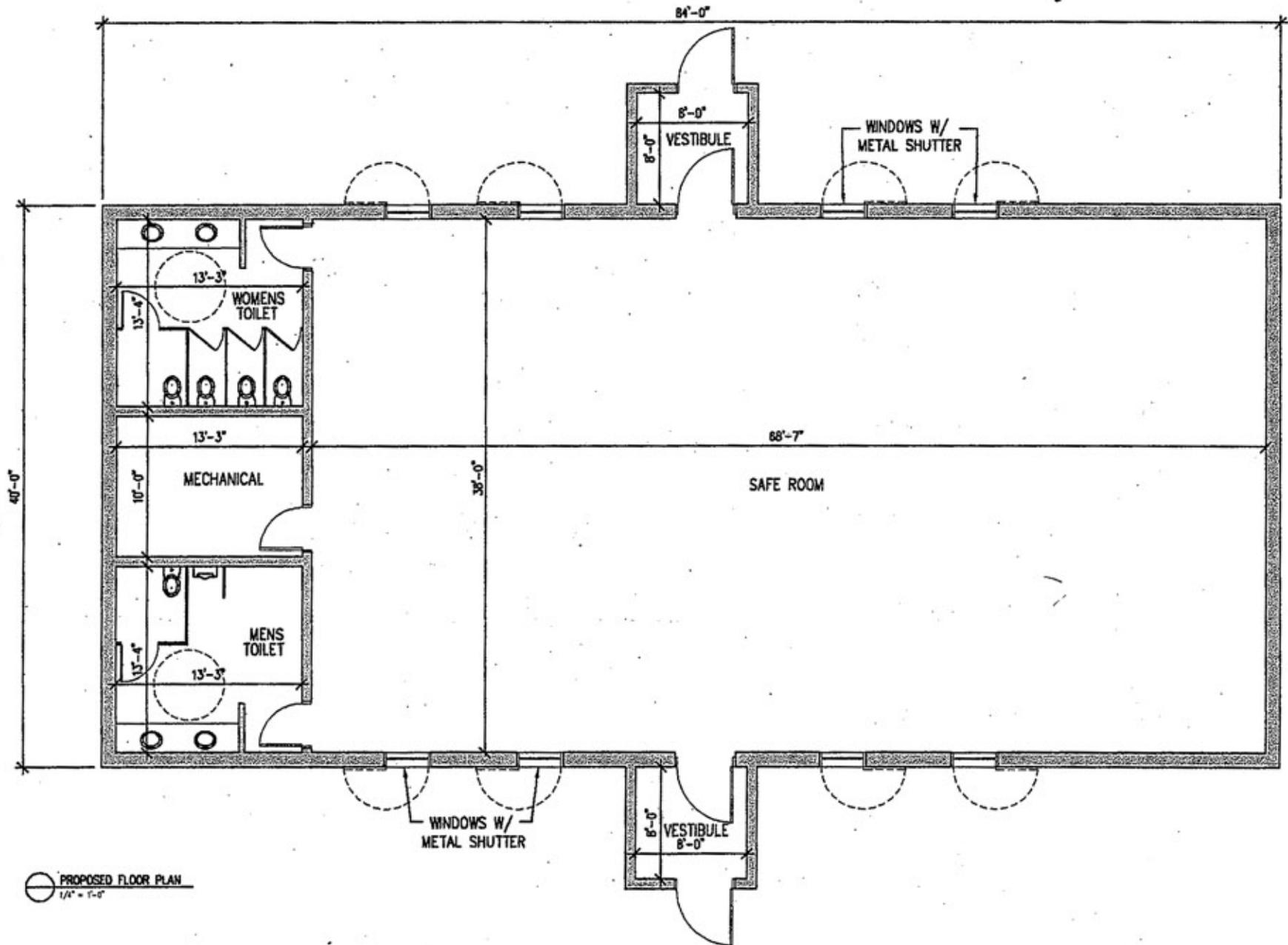
-  Proposed Shelter
-  Staging Area
-  DNR protected land (approx. location)
-  Wetland
-  100 Yr Flood Plain
-  500 Yr Flood Plain



Figure 2
 Alternative 2 - Proposed Action
 Town of Dunn Storm Shelter
 Dunn, Wisconsin

Transfer Square
 700 Third Street South
 Minneapolis, MN 55415
 612.270.0900 Fax
 612.370.1378 Fax

DRN BY:	ES	DATE:	6/06/08	PROJECT NO.	
CHK'D BY:	NS	DATE:	6/06/08	15702306.00100	



PROPOSED FLOOR PLAN
1/8" = 1'-0"

Legend

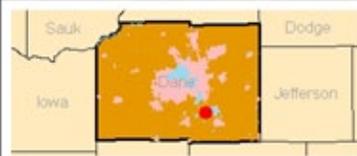
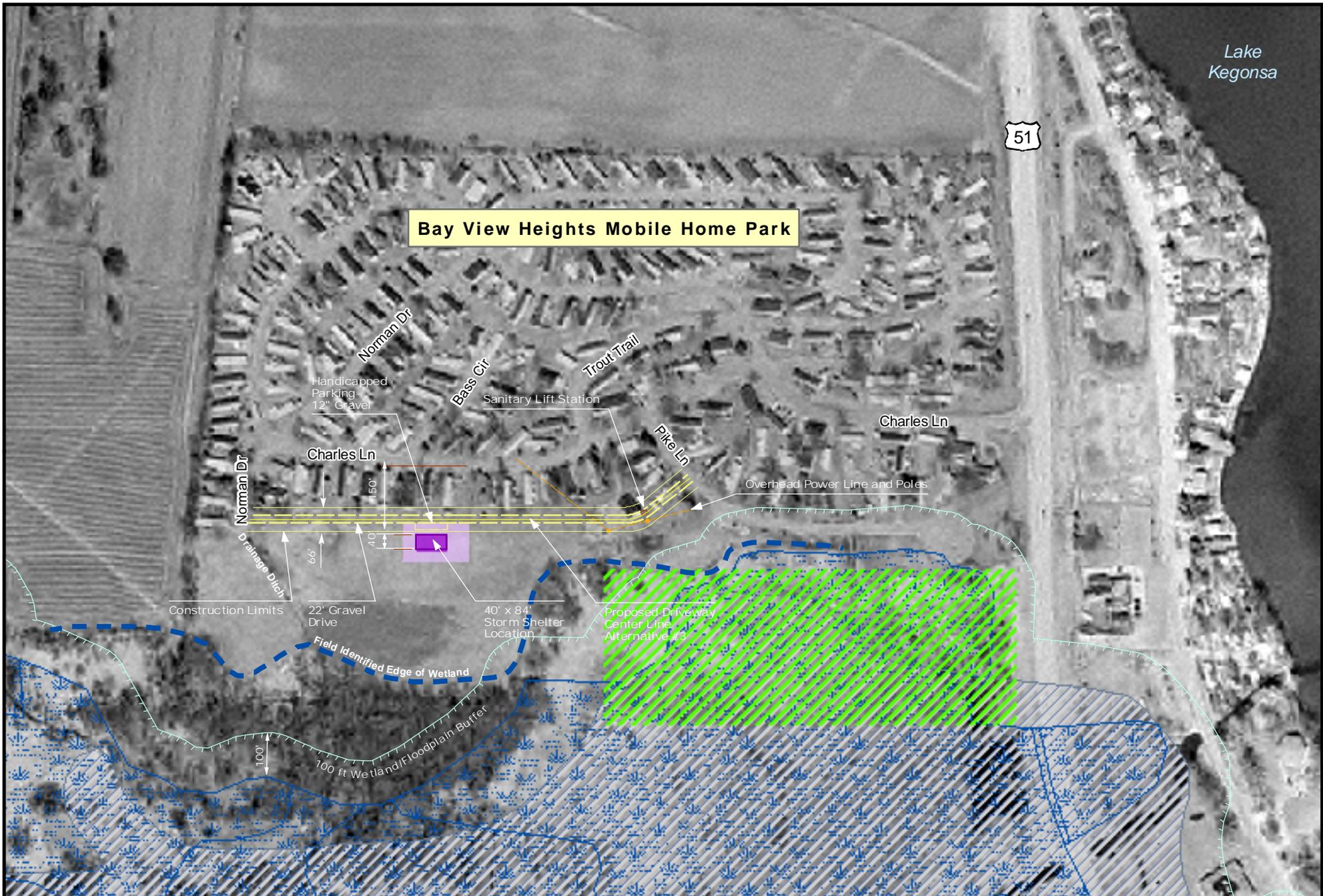


Figure 3
Proposed Floor Plan
Town of Dunn Storm Shelter
Dunn, Wisconsin

THIS PLAN IS THE PROPERTY OF URS CORPORATION. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF URS CORPORATION.

DRN BY: ES	DATE: 8/09/08	PROJECT NO. 15702306.00100
CHKD BY: NS	DATE: 8/09/08	

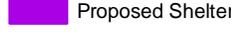
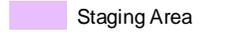


Bay View Heights Mobile Home Park

Lake Kegonsa



Legend

-  Proposed Shelter
-  Staging Area
-  DNR protected land (approx. location)
-  Wetland
-  100 Yr Flood Plain
-  500 Yr Flood Plain

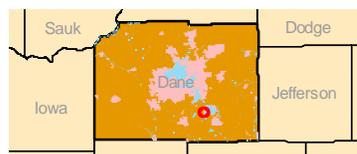


Figure 4
Alternative 3
Town of Dunn Storm Shelter
Dunn, Wisconsin

Transfer Square
700 Third Street South
Minneapolis, MN 55415
612.370.0700, Fax
612.370.1378

DRN BY:	ES	DATE:	6/06/08	PROJECT NO.	
CHK'D BY:	NS	DATE:	6/06/08	15702306.00100	

APPENDIX B
SITE PHOTOGRAPHS



Proposed Storm Shelter Location in Foreground, Facing North



Proposed Storm Shelter Location, Facing East



Western Portion of Driveway, Facing West



Proposed Location of Northern Portion of Driveway, Facing South



Wetland Located South of Proposed Project Site, Facing Southwest



DNR Protected Land Located Southeast of Proposed Project Site, Facing South

APPENDIX C
AGENCY COORDINATION

FARMLAND CONVERSION IMPACT RATING

PART I (To be completed by Federal Agency)		1. Date of Land Evaluation Request	2. Sheet <u>1</u> of <u>1</u>	
3. Name of Project <u>Town of Dunn Storm Shelter</u>		4. Federal Agency Involved <u>Federal Emergency Management Agency</u>		
5. Proposed Land Use <u>Storm Shelter and driveway</u>		6. County and State <u>Dane County, WI</u>		7. Type of Project: Corridor <input type="checkbox"/> Other <input checked="" type="checkbox"/>
PART II (To be completed by NRCS)		1. Date Request Received by NRCS		2. Person Completing the NRCS parts of this form
3. Does the site or corridor contain prime, unique, statewide or local important farmland? Yes <input type="checkbox"/> No <input type="checkbox"/> (If no, the FPPA does not apply - Do not complete additional parts of this form)		4. Acres Irrigated		5. Average Farm Size
6. Major Crop(s)		7. Farmable Land in Government Jurisdiction Acres: %		8. Amount of Farmland As Defined in FPPA Acres: %
9. Name of Land Evaluation System Used		10. Name of Local Site Assessment System		11. Date Land Evaluation Returned by NRCS
PART III (To be completed by Federal Agency)			Alternative Site Rating	
			Site A	Site B
A. Total Acres To Be Converted Directly			1.08	1.65
B. Total Acres To Be Converted Indirectly, Or To Receive Services				
C. Total Acres In Site			1.08	1.65
PART IV (To be completed by NRCS) Land Evaluation Information				
A. Total Acres Prime and Unique Farmland				
B. Total Acres Statewide and Local Important Farmland				
C. Percentage of Farmland in County or Local Govt. Unit to be Converted				
D. Percentage of Farmland in Govt. Jurisdiction with Same or Higher Relative Value				
PART V (To be completed by NRCS) Land Evaluation Criterion <i>Relative Value of Farmland to be Serviced or Converted (Scale of 0 - 100 Points)</i>				
PART VI (To be completed by Federal Agency) Corridor or Site Assessment Criteria (These criteria are explained in 7 CFR 658.5(b & c))			Max. Points	
			Corridor	Other
1. Area in Nonurban Use	15	15	14	14
2. Perimeter in Nonurban Use	10	10	4	4
3. Percent of Site Being Farmed	20	20	0	0
4. Protection Provided by State and Local Government	20	20	20	20
5. Distance from Urban Built-up area	0	15	15	15
6. Distance to Urban Support Services	0	15	0	0
7. Size of Present Farm Unit Compared to Average	10	10	0	0
8. Creation of Non-Farmable Farmland	25	10	0	0
9. Availability of Farm Support Services	5	5	5	5
10. On-Farm Investments	20	20	0	0
11. Effects of Conversion on Farm Support Services	25	10	0	0
12. Compatibility with Existing Agricultural Use	10	10	0	0
TOTAL CORRIDOR OR SITE ASSESSMENT POINTS	160		58	58
PART VII (To be completed by Federal Agency)				
Relative Value of Farmland (from Part V above)			100	
Total Corridor or Site Assessment (From Part VI above or a local site assessment)			160	
TOTAL POINTS (Total of above 2 lines)			260	
PART VIII (To be completed by Federal Agency after final alternative is chosen)				
1. Corridor or Site Selected:		2. Date of Selection:		3. Was A Local Site Assessment Used? Yes <input type="checkbox"/> No <input type="checkbox"/>
4. Reason For Selection:				
Signature of person completing the Federal Agency parts of this form:				DATE

Wisconsin substitute form AD-1006 6-9-97 Completion instructions: <http://www.wi.nrcs.usda.gov/soil/prime/prinotes.html>

Based on a site rating of less than 60 points for each proposed alternative, it has been determined that the Farmland Protection Policy Act would not apply. Form was not submitted to NRCS due to low total site assessment points.



January 15, 2008

Stacy L. Marshall
United States Army Corps of Engineers
1617 East Racine Avenue, Room 101
Waukesha, WI 53186

RE: Project Review Request, FEMA Pre-Disaster Mitigation-Competitive Grant Program, Proposed Construction of a Storm Shelter, Town of Dunn, Dane County, Wisconsin, T6N, R10E, Section 26

Dear Stacy Marshall:

On behalf of the Federal Emergency Management Agency (FEMA), URS is re-submitting information on the Town of Dunn Storm Shelter project for your review and comment.

This project was first initiated in early 2006 and has since been approved for the Pre-Disaster Mitigation-Competitive Grant Program. FEMA has determined that an Environmental Assessment (EA) is the appropriate level of NEPA documentation for the project. URS is currently preparing an EA on FEMA's behalf.

United States Army Corps of Engineers (USACE) consultation was initiated by Susan Streich-Boldt of Wisconsin Emergency Management on January 8, 2007. The most recent response issued by USACE occurred in a January 16, 2007. Since over a year has passed since previous consultation and because there have been modifications to the project, we now request an update of your previous review. The project is essentially the same as described in the original consultation; however, the location of the storm shelter has been further refined, and the location of the access road to the storm shelter has been changed to avoid potential impacts to wetlands.

A revised project description and exhibits including site photos, an aerial photo, and a USGS map are attached in addition to previous correspondence with USACE. Please review and provide comments, including permits or approvals that may be required, to Nancy Stavish, URS Corporation, 700 South Third Street, Suite 600, Minneapolis, MN 55415. If you have any questions or require additional information, please feel free to call me at (612) 373-6363 or email me at nancy_stavish@urscorp.com.

Sincerely,

URS CORPORATION


Nancy Stavish, AICP
Environmental Planner

Enclosures

cc: Amanda Ratliff, FEMA
Susan Streich-Boldt, Wisconsin Emergency Management



"Marshall, Stacy L MVP"
<Stacy.L.Marshall@usace.army.mil>
01/18/2008 02:42 PM

To <nancy_stavish@urscorp.com>
cc
bcc

Subject FW: Storm Shelter Town of Dunn

History: This message has been forwarded.

Dear Nancy,

Please refer to Regulatory Number 2007-0219-SLM when providing the additional information requested below.

Thank you,

Stacy L. Marshall
Biologist/Project Manager
United States Army Corps of Engineers
1617 E. Racine Avenue, Suite 101
Waukesha, WI 53186

phone: 262-547-3064, option #5
fax: 262-547-7869

-----Original Message-----

From: Marshall, Stacy L MVP
Sent: Friday, January 18, 2008 2:42 PM
To: 'nancy_stavish@urscorp.com'
Subject: Storm Shelter Town of Dunn

Dear Ms. Stavish,

The Corps previously sent notice to Susan Streich-Boldt, the State Hazard Mitigation Officer, advising that Corps would not have regulatory jurisdiction over this project, as there was no discharge of dredged or fill material into any water of the US, including wetlands. However, there seems to be impacts to a ditch, which may change jurisdiction on the part of the Corps and this project may be subject to Section 404 of the Clean Water Act.

The Corps of Engineers Regulatory Programs include Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act. The St. Paul Districts regulatory jurisdiction covers the states of Minnesota and Wisconsin.

Under Section 10, a Corps permit is required to do any work in, over or under a Navigable Water of the U.S. Waterbodies have been designated as Navigable Waters of the U.S. based on their past, present, or potential use for transportation for interstate commerce. These waters include many of the larger rivers and lakes, such as the Minnesota, St. Croix, and Mississippi rivers; and Lake Superior and the Mississippi headwaters lakes.

Under Section 404, a Corps permit is required for the discharge of dredged or fill material into waters of the U.S. Many waterbodies and wetlands in the nation are waters of the U.S. and are subject to the Corps Section 404 regulatory authority.

Some ditches are considered a water of the U.S. by federal definition. Therefore, in order for me to determine which type of permit will authorize this proposed project, I will need the following information:

*More information about the drainage ditch on the western portion of the project site, such as, *please advise of the type of soil the ditch is located in, (I need to know if it is hydric. If it is, what is the hydric soil name?).

*the length, depth, width of the ditch, *how often the ditch has a flow of water in it, *the size of the wetland (sq.ft. or acres) that the ditch discharges to, *the waterway that the wetland discharges to, *does the wetland directly abuts this waterway, *what is the federally navigable waterway that is associated with the wetland and it's tributaries (see link for a list)

<http://www.mvp.usace.army.mil/docs/regulatory/navigable%20waters%20wi.pdf>

*Is photo #4 a photo of the ditch? I would like additional photos of this ditch and the location where it meets up with the wetland you refer to in your letter.

*The amount of impacts to the ditch will be _____ square feet/lineal feet/acres.

*The amount of wetland impact will be _____ square feet or acres.

*The amount of aquatic impact under the ordinary high water mark (of any other water) will be _____ square feet/lineal feet/acres.

Since all Corps permits are based on the AMOUNT of aquatic impacts to wetlands and waters of the U.S., I will need this information before I can proceed with a jurisdictional determination which needs to be completed before issuing Department of the Army permit authorization.

Thank you, Nancy,
Stacy

Stacy L. Marshall
Biologist/Project Manager
United States Army Corps of Engineers
1617 E. Racine Avenue, Suite 101
Waukesha, WI 53186

phone: 262-547-3064, option #5
fax: 262-547-7869



"Marshall, Stacy L MVP"
<Stacy.L.Marshall@usace.army.mil>
01/18/2008 02:51 PM

To <Nancy_Stavish@URSCorp.com>
cc
bcc

Subject RE: Storm Shelter Town of Dunn

History: This message has been forwarded.

Nancy,

So sorry to bother you again, but I thought I should mention that due to the new US Supreme Court Ruling, project approvals have been delayed (see attached). Currently, for Dane County, I am working on projects submitted in late July/early August, so it will be about 6 months before I can likely issue a permit for this, if one is needed. When is construction scheduled?

Stacy

Stacy L. Marshall
Biologist/Project Manager
United States Army Corps of Engineers
1617 E. Racine Avenue, Suite 101
Waukesha, WI 53186

phone: 262-547-3064, option #5
fax: 262-547-7869

-----Original Message-----

From: Nancy_Stavish@URSCorp.com [mailto:Nancy_Stavish@URSCorp.com]
Sent: Friday, January 18, 2008 2:45 PM
To: Marshall, Stacy L MVP
Subject: Storm Shelter Town of Dunn

Return Receipt

Your document:

Storm Shelter Town of Dunn

was received by:

Nancy Stavish/Minneapolis/URSCorp

at:

01/18/2008 02:42:50 PM CST



Rapanos information letter 6 29 07.pdf



"Marshall, Stacy L MVP"
<Stacy.L.Marshall@usace.army.mil>
03/28/2008 09:44 AM

To <Nancy_Stavish@URSCorp.com>

cc

bcc

Subject RE: Reg. No. 2007-0219-SLM - Storm Shelter Town of Dunn
- FEMA EA

Hi Nancy,

Since the ditch will be avoided, and there will be no discharge of dredged or fill material into any waters of the United States, including wetlands, the email I sent to Susan Streich-Boldt on January 8, 2007, is still valid. No Department of the Army permit will be needed.

Thank you,

Stacy L. Marshall
Biologist/Project Manager
United States Army Corps of Engineers
1617 E. Racine Avenue, Suite 101
Waukesha, WI 53186

phone: 262-547-3064, option #5
fax: 262-547-7869

-----Original Message-----

From: Nancy_Stavish@URSCorp.com [mailto:Nancy_Stavish@URSCorp.com]
Sent: Thursday, March 27, 2008 4:08 PM
To: Marshall, Stacy L MVP
Subject: Reg. No. 2007-0219-SLM - Storm Shelter Town of Dunn - FEMA EA

Dear Stacy:

Thank you for your email of January 18, 2008, (below) initiating review of the proposed storm shelter project for the Town of Dunn, Wisconsin.

Since the time of your request for more information regarding the drainage ditch on the western portion of site, the proposed project's access road/driveway has been modified to avoid the ditch and eliminate the need for a culvert. The proposed gravel driveway to the storm shelter has been shifted to the north, away from the ditch. The proposed driveway will extend from an existing access road and will no longer cross the ditch or require a culvert.

Attached is a revised figure of the proposed action and a revised project description. The proposed action is not located within hydric soil.

Please respond regarding regulatory jurisdiction over the proposed project based on the revised project information. Thank you for reviewing this project.

Nancy

(See attached file: Dunn WI_Propsed Action_revised.pdf) (See attached file: Project Description_revised.pdf)

Nancy J. Stavish, AICP

Environmental Planner
URS Corporation
700 Third Street South, Suite 600
Minneapolis, MN 55415
Phone: 612-373-6363
Cell: 612-723-5675
Fax: 612-370-1378

This e-mail and any attachments are confidential. If you receive this message in error or are not the intended recipient, you should not retain, distribute, disclose or use any of this information and you should destroy the e-mail and any attachments or copies.



January 15, 2008

Mr. Russ Anderson
Wisconsin Department of Natural Resources
3911 Fish Hatchery Road
Fitchburg, WI 52711

RE: Project Review Request, FEMA Pre-Disaster Mitigation-Competitive Grant Program, Proposed Construction of a Storm Shelter, Town of Dunn, Dane County, Wisconsin, T6N, R10E, Section 26

Dear Mr. Anderson:

On behalf of the Federal Emergency Management Agency (FEMA), URS is re-submitting information on the Town of Dunn Storm Shelter project for your review and comment.

This project was first initiated in early 2006 and has since been approved for the Pre-Disaster Mitigation-Competitive Grant Program. FEMA has determined that an Environmental Assessment (EA) is the appropriate level of NEPA documentation for the project. URS is currently preparing an EA on FEMA's behalf.

Department of Natural Resources (DNR) consultation was initiated by Susan Streich-Boldt of Wisconsin Emergency Management on March 2, 2006 and again on December 6, 2006. The most recent response issued by DNR occurred on December 8, 2006. Since over a year has passed since previous consultation and because there have been modifications to the project, we now request an update of your previous review. The project is essentially the same as described in the original consultation; however, the location of the storm shelter has been further refined, and the location of the access road to the storm shelter has been changed to avoid potential impacts to wetlands.

A Natural Heritage Inventory review has been requested in a separate letter to the Bureau of Endangered Resources.

A revised project description and exhibits including site photos, an aerial photo, and a USGS map are attached in addition to previous correspondence with DNR. Please review and provide comments to Nancy Stavish, URS Corporation, 700 South Third Street, Suite 600, Minneapolis, MN 55415. If you have any questions or require additional information, please feel free to call me at (612) 373-6363 or email me at nancy_stavish@urscorp.com.

Sincerely,

URS CORPORATION

Nancy Stavish, AICP
Environmental Planner

Enclosures

cc: Amanda Ratliff, FEMA
Susan Streich-Boldt, Wisconsin Emergency Management



"Anderson, Russell A - DNR"
<Russell.Anderson@Wisconsin.gov>
02/28/2008 09:07 AM

To <Nancy_Stavish@URSCorp.com>
cc "Halsted, Michael S - DNR"
<Michael.Halsted@wisconsin.gov>
bcc
Subject Storm Shelter, Town of Dunn, Dane County

Nancy, we have done a review of the new proposal and concur with the project as having minimal impacts to the environment. Therefore, we concur with the project. If you need anything else from us, please let me know. Thank you



Russ Anderson

Environmental Analysis & Review Program Supervisor, South Central Region

South Central Region Land Use Team Leader

Wisconsin Department of Natural Resources

3911 Fish Hatchery Road

Fitchburg, WI 53711

(☎) phone: (608) 275-3467

(☎) fax: (608) 275-3338

(☎) cell: (608) 516-0856

(✉) e-mail: russell.anderson@wisconsin.gov



January 15, 2008

Ms. Louise Clemency
Field Supervisor
U.S. Fish and Wildlife Service
Green Bay Ecological Services Office
2661 Scott Tower Drive
New Franken, WI 54229

RE: Endangered Species Review, FEMA Pre-Disaster Mitigation-Competitive Grant Program, Proposed Construction of a Storm Shelter, Town of Dunn, Dane County, Wisconsin, T6N, R10E, Section 26

Dear Ms. Clemency:

On behalf of the Federal Emergency Management Agency (FEMA), URS is re-submitting information on the Town of Dunn Storm Shelter project for your review and comment.

This project was first initiated in early 2006 and has since been approved for the Pre-Disaster Mitigation-Competitive Grant Program. FEMA has determined that an Environmental Assessment (EA) is the appropriate level of NEPA documentation for the project. URS is currently preparing an EA on FEMA's behalf.

Informal Section 7 consultation was initiated by Wisconsin Emergency Management in March 2006 and again in December 2006. The most recent response issued by Leakhena Au of USFWS occurred on December 12, 2006. The USFWS indicated no populations of protected species were known to be at the project site and Section 7 consultation was concluded. Since over a year has passed since prior Section 7 consultation and because there have been modifications to the project, we now request an update of your previous review. The project is essentially the same as described in the original consultation; however, the location of the storm shelter has been further refined, and the location of the access road to the storm shelter has been changed to avoid potential impacts to wetlands.

A revised project description and exhibits including site photos, an aerial photo, and a USGS map are attached in addition to previous correspondence with USFWS. Please review and provide any new information relative to federally listed threatened or endangered species, migratory birds, and/or other impacts of the project to Nancy Stavish, URS Corporation, 700 South Third Street, Suite 600, Minneapolis, MN 55415. If you have any questions or require additional information, please feel free to call me at (612) 373-6363 or email me at nancy_stavish@urscorp.com.

Sincerely,

URS CORPORATION


Nancy Stavish, AICP
Environmental Planner

Enclosures

cc: Amanda Ratliff, FEMA
Susan Streich-Boldt, Wisconsin Emergency Management



United States Department of the Interior

FISH AND WILDLIFE SERVICE

Green Bay ES Field Office
2661 Scott Tower Drive
New Franken, Wisconsin 54229-9565
Telephone 920/866-1717
FAX 920/866-1710

February 11, 2008

Ms. Nancy Stavish, AICP
Environmental Planner
URS Corporation
700 Third Street South, Suite 600
Minneapolis, Minnesota 55415

re: Proposed Construction of Storm Shelter
Town of Dunn
Dane County, Wisconsin

Dear Ms. Stavish:

The U.S. Fish and Wildlife Service (Service) has received your letter dated January 15, 2008, requesting comments on the subject project. You asked that we provide information on federally-listed threatened and endangered species in the project area. Our comments follow.

Federally-Listed Species, Candidate Species, and Critical Habitat

Due to the project location and onsite habitat, no federally-listed species would be expected within the project area. This precludes the need for further action on this project as required by the 1973 Endangered Species Act, as amended. Should additional information on listed or proposed species or their critical habitat become available or if project plans change or if portions of the proposed project were not evaluated, it is recommended that you contact our office for further review.

For future reference, we encourage you to visit the Service's Region 3 Section 7 Technical Assistance web site at <http://www.fws.gov/midwest/endangered/section7/s7process/>. There, you will find guidance to assist you in fulfilling the requirements for consultation under Section 7 of the Endangered Species Act, including a step-by-step explanation of the section 7 process, species distribution lists, species life history information and conservation measures, and examples of typical letters.

We appreciate the opportunity to respond. Questions pertaining to these comments can be directed to Mr. Joel Trick 920-866-1737.

Sincerely,

A handwritten signature in black ink that reads "Louise Clemency". The signature is written in a cursive, flowing style.

Louise Clemency
Field Supervisor



January 15, 2008

State of Wisconsin
Department of Natural Resources
Endangered Resources Impact Review
Bureau of Endangered Resources
PO Box 7921
Madison, WI 53707-7921

RE: Natural Heritage Inventory Review, FEMA Pre-Disaster Mitigation-Competitive Grant Program, Proposed Construction of a Storm Shelter, Town of Dunn, Dane County, Wisconsin, T6N, R10E, Section 26

Dear Sir or Madam:

On behalf of the Federal Emergency Management Agency (FEMA), URS is submitting information on the Town of Dunn Storm Shelter project for your review and comment.

FEMA has determined that an Environmental Assessment (EA) is the appropriate level of NEPA documentation for the project. URS is currently preparing an EA on FEMA's behalf and formally requests a Natural Heritage Inventory environmental review.

A completed and signed Form 1700-47 is enclosed. A project description and USGS quad map showing the project area are attached as requested, as well as site photos and an aerial photograph. We understand that this database lists rare species and natural communities, including state and federal endangered and threatened species. Any information provided will be used for further project development and will be included in the EA. All stipulations and requirements for using this data, as prescribed by the Department of Natural Resources, will be followed.

Please review this information and provide any data to Nancy Stavish, URS Corporation, 700 South Third Street, Suite 600, Minneapolis, MN 55415. If you have any questions or require additional information, please feel free to call me at (612) 373-6363 or email me at nancy_stavish@urscorp.com.

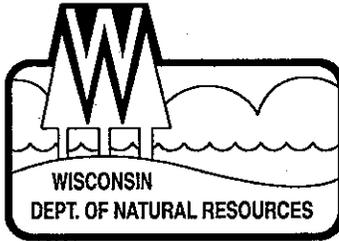
Sincerely,

URS CORPORATION

Nancy Stavish, AICP
Environmental Planner

Enclosures

cc: Amanda Ratliff, FEMA
Susan Streich-Boldt, Wisconsin Emergency Management



State of Wisconsin \ DEPARTMENT OF NATURAL RESOURCES

Jim Doyle, Governor
Matthew J. Frank, Secretary

101 S. Webster St.
Box 7921
Madison, Wisconsin 53707-7921
Telephone 608-266-2621
FAX 608-267-3579
TTY 608-267-6897

April 8, 2008

Nancy Stavish
URS Corporation
700 Third Street South, Suite 600
Minneapolis, MN 55415

SUBJECT: Endangered Resources Review (ERIR Log # 08-018)
Proposed "Town of Dunn Storm Shelter" in Dane County, WI

Dear Ms. Stavish,

The Bureau of Endangered Resources has reviewed the project area described in your review request received January 23, 2008 for the proposed "Town of Dunn Storm Shelter" in Dane County, WI.

Our Natural Heritage Inventory (NHI) data files contain the following information for the project site located in T6N R10E Section 26 in Dane County. In addition to the proposed project site, endangered resource information is provided for an area within one mile of the project's location (and two miles for aquatic species). This information is provided so impacts to nearby endangered resources can be assessed and to assist in determining which rare species may occur in the project's impact area. If the described habitat types exist in the project's impact area, then species that occur nearby may be present at the proposed location. Endangered resources documented within and around the project area include:

- **Wild hyacinth** (*Camassia scilloides*), a plant listed as Endangered in Wisconsin, is often located in moist prairie remnants, especially along roads and railroad rights-of-way. Flowering occurs from mid-April through late May. Optimal identification period is from mid-April to late May.

Our data files also contain historical records (generally, records that are 25 years old or older) of rare species known to occur within the vicinity of the project site. Unfortunately, the Bureau does not have more current survey information documenting the continued existence of this species in this area. These older records are included, however, as an indication of species which may occur in the project area if appropriate habitat still exists:

- **Prairie Vole** (*Microtus ochrogaster*), a state Special Concern mammal. This species is found in dry grassy areas along fence lines and in open fields; sandy prairies and slopes, especially if weed or grass grown; abandoned farm fields; seldom in sparsely wooded areas. Preferred habitat seems to be native prairie sod, of which there is little left in the State. It avoids marshes and wet places. Semi-colonial, this species breeds throughout the year with a peak in July, August and September.

Endangered and Threatened species are provided protection under the Wisconsin Endangered Species Law (29.604 State Stats.). Special Concern (Watch) species are those about which some problem of abundance or distribution is suspected but not yet proved. The main purpose of this category is to focus attention on certain species before they become endangered or threatened.

Comprehensive endangered resource surveys have not been completed for the project area. As a result, our data files may be incomplete. The lack of additional known occurrences does not preclude the possibility that other endangered resources may be present. Occurrences of rare species are only in our NHI database if the site has been previously surveyed for that species or group during the appropriate season, and an observation was reported and entered into the database. As such, absence of an NHI occurrence in a specific area should not be used to infer absence of rare species. Evaluations of the possible presence of rare species on the project site should be based on whether suitable habitat for the species exists within the project area.

Follow-up Actions:

1. The **Wild hyacinth** plant has been recorded within the vicinity of the project area and may occur on site if suitable habitat exists. However, there does not appear to be suitable habitat on the proposed development property. I recommend surveys be conducted for this species in surrounding areas if suitable habitat is found. Please contact our office for information on survey protocols if necessary.
2. The **Prairie Vole** is a historic record from the project area. Since the project site is maintained by mowing it is unlikely that the Prairie Vole is present. However, it may be present in surrounding areas with more suitable habitat. To minimize impact to surrounding habitat I recommend the limited use of chemicals and pesticides, including diazinon, on grassland habitats because of their known negative affects on reproduction and other aspects of small mammal biology.

The specific location of endangered resources is sensitive information that has been provided to you for the analysis and review of this project. Exact locations should not be released or reproduced in any publicly disseminated documents.

This letter is for informational purposes and only addresses endangered resource issues. This letter does not constitute Department of Natural Resources authorization of the proposed project and does not exempt the project from securing necessary permits and approvals from the Department.

Please contact me at (608) 266-5241 if you have any questions about this information.

Sincerely,



Angela Engelman, ER/6
Endangered Resources Program

cc: Cathy Bleser – SCR/Fitchburg
Cami Peterson – SCR/Fitchburg
Eric Rortvedt – SCR/Fitchburg
Laura Madsen – SCR/Fitchburg

dvgn_08-018.doc



January 15, 2008

Mr. Sherman Banker
Compliance Coordinator, Div. Of Historic Preservation
State Historical Society of Wisconsin
816 State Street
Madison, WI 53706-1488

RE: Case # 060207/DA, FEMA Pre-Disaster Mitigation-Competitive Grant Program, Proposed
Construction of a Storm Shelter, Town of Dunn, Dane County, Wisconsin, T6N, R10E, Section 26

Dear Mr. Banker:

On behalf of the Federal Emergency Management Agency (FEMA), URS is re-submitting information on the Town of Dunn Storm Shelter project for your review and comment.

This project was first initiated in early 2006 and has since been approved for the Pre-Disaster Mitigation-Competitive Grant Program. FEMA has determined that an Environmental Assessment (EA) is the appropriate level of NEPA documentation for the project. URS is currently preparing an EA on FEMA's behalf.

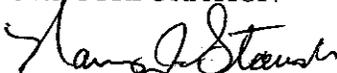
A Request for SHPO Comment and Consultation on a Federal Undertaking Form was previously submitted by Susan Streich-Boldt of Wisconsin Emergency Management (WEM) on March 2, 2006. Following this submittal your office requested additional information to include a land use history and evidence of previous disturbance. In response, WEM submitted a "previous land use and ground disturbance history" in a letter dated January 5, 2007. No response to this submittal is on file.

Since over a year has passed since previous consultation and because there have been modifications to the project, we now request an update of your previous review. The project is essentially the same as described in the original consultation; however, the location of the storm shelter has been further refined, and the location of the access road to the storm shelter has been changed to avoid potential impacts to wetlands.

A new Request for SHPO Comment and Consultation on a Federal Undertaking Form is enclosed requesting SHPO comments on our findings. Our findings have not changed from those Susan submitted last year. A revised project description and exhibits including site photos, an aerial photo, and a USGS map are also attached in addition to previous correspondence with SHPO. Please review and provide comments to Nancy Stavish, URS Corporation, 700 South Third Street, Suite 600, Minneapolis, MN 55415. If you have any questions or require additional information, please feel free to call me at (612) 373-6363 or email me at nancy_stavish@urscorp.com.

Sincerely,

URS CORPORATION


Nancy Stavish, AICP
Environmental Planner

Enclosures

cc: Amanda Ratliff, FEMA
Susan Streich-Boldt, Wisconsin Emergency Management

REQUEST FOR SHPO COMMENT AND CONSULTATION ON A FEDERAL UNDERTAKING

Submit one copy with each undertaking for which our comment is requested. Please print or type. Return to: Wisconsin Historical Society, Division of Historic Preservation, Office of Preservation Planning, 816 State Street, Madison, WI 53706
Please Check All Boxes and Include All of the Following Information, as Applicable.

I. GENERAL INFORMATION

- This is a new submittal.
- This is supplemental information relating to Case #: 060207/DA, and title: Town of Dunn Storm Shelter
- This project is being undertaken pursuant to the terms and conditions of a programmatic or other interagency agreement. The title of the agreement is _____
- a. Federal Agency Jurisdiction (Agency providing funds, assistance, license, permit):
Department of Homeland Security/Federal Emergency Management Agency
- b. Federal Agency Contact Person: Amanda Ratliff Phone: 312-408-5440
- c. Project Contact Person: Nancy Stavish Phone: 612-373-6363
- d. Return Address: 700 Third Street South, Suite 600, Minneapolis, MN Zip Code: 55415
- e. Email Address: nancy_stavish@URSCorp.com
- f. Project Name: Town of Dunn Storm Shelter
- g. Project Street Address: 910 Charles Lane
- h. County: Dane City: Stoughton Zip Code: 53589
- i. Project Location: Township 6N, Range 10E/W (circle one), Section 26, Quarter Sections NW ¼
- j. Project Narrative Description—Attach Information as Necessary. SEE ATTACHED
- k. Area of Potential Effect (APE). Attach Copy of U.S.G.S. 7.5 Minute Topographic Quadrangle showing APE.

RECEIVED

JAN 18 2008

DIV HIST PRES

II. IDENTIFICATION OF HISTORIC PROPERTIES

- Historic Properties are located within the project APE per 36 CFR 800.4. Attach supporting materials.
- Historic Properties are not located within the project APE per 36 CFR 800.4. Attach supporting materials.

III. FINDINGS

- No historic properties will be affected (i.e., none is present or there are historic properties present but the project will have no effect upon them). Attach necessary documentation, as described at 36 CFR 800.11.
- The proposed undertaking will have no adverse effect on one or more historic properties located within the project APE under 36 CFR 800.5. Attach necessary documentation, as described at 36 CFR 800.11.
- The proposed undertaking will result in an adverse effect to one or more historic properties and the applicant, or other federally authorized representative, will consult with the SHPO and other consulting parties to resolve the adverse effect per 36 CFR 800.6. Attach supporting documentation as described at 36 CFR 800.11 with a proposed plan to resolve adverse effect(s).

Authorized Signature: Nancy Stavish Date: 1/15/08

Type or print name: Nancy Stavish

IV. STATE HISTORIC PRESERVATION OFFICE COMMENTS

- Agree with the finding in section III above.
- Object to the finding for reasons indicated in attached letter.
- Cannot review until information is sent as follows: Recommend Archaeological Survey

Authorized Signature: Dan Duchrow Date: 1/28/08
CC: SUSAN STREICH-BOLOT, DMA-EMER. MGMT. HP-05-07 (8/15/03)

WISCONSIN



WISCONSIN
HISTORICAL
SOCIETY

Headquarters Building
816 State Street
Madison, WI 53706-1482
608-264-6400

April 28, 2008

Ms. Amanda C. Ratliff
U.S. Dept. of Homeland Security
FEMA Region V
536 South Clark Street, Floor 6
Chicago, IL 60605

**IN REPLY PLEASE REFER TO
CASE #06-0207/DA**

RE: Town of Dunn Storm Shelter – Bay View Heights Mobile Home Park

Dear Ms. Ratliff:

We were originally informed of the above referenced project by Ms. Susan Streich-Boldt of the Wisconsin Dept. of Military Affairs, Wisconsin Emergency Management office in March, 2006. After reviewing land use and additional site plan information provided in January and February, 2007, we recommended that an archeological survey be conducted for this project.

In January, 2008, we received correspondence from Ms. Nancy Stavish with the environmental consulting firm of URS Corporation, describing modifications to the project. We again recommended that an archeological survey be conducted.

We have now completed our review of the "Phase IA Assessment", which accompanied your letter dated April 18, 2008. We wholeheartedly agree with the recommendation that an archeological survey (Phase 1B survey) be conducted in all areas of proposed new ground disturbing activity, including those areas of previous agricultural activity. Agricultural activity, in and of itself, is not considered "ground disturbing" activity.

Ms. Amanda Ratliff

06-0207/DA

Page 2 of 2

When this survey has been completed, please forward two copies of the report to our office for review and comment. Please ensure that the report is identified by the WHS Case number above. If you have any questions concerning this matter, I may be reached at (608) 264-6505.

Sincerely,

Dan Duchrow
Office of Preservation Planning
and Public History

cc: Susan Streich-Boldt

✓ Nancy Stavich



FEMA

JUN 30 2008

Mr. Sherman J. Banker
Wisconsin Historical Society
Office of Preservation Planning
Division of Historic Preservation-Public History
Headquarters Building
816 State Street
Madison, WI 53706-1482

**Re: Case # 060207/DA
Request for Project Review – Town of Dunn Storm Shelter Phase IB
Archaeological Survey**

Dear Mr. Banker:

Enclosed for your review and comment is the Town of Dunn Storm Shelter Phase IB Archaeological Survey prepared for FEMA by URS Group, Inc.

On April 18, 2008, FEMA submitted the Town of Dunn Phase IA Assessment to your office for review and comment. In a response letter dated April 28, 2008, your office agreed with the recommendation that a Phase IB survey should be conducted in all areas of proposed new ground disturbing activity.

Since that time, a Phase IB survey has been completed to confirm the presence or absence of archaeological resources within the project area of potential effect (APE). No artifacts were recovered and no cultural features were identified during the Phase IB survey. Based on the results of the Phase IB survey, FEMA finds that there are **no historic properties within the project APE**.

Thank you in advance for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "A. C. Ratliff", written over a large, stylized flourish.

Amanda C. Ratliff
Region V Environmental Officer

Enc. (2 copies)

WISCONSIN



WISCONSIN
HISTORICAL
SOCIETY

Headquarters Building
816 State Street
Madison, WI 53706-1482
608-264-6400

July 22, 2008

Ms. Amanda Ratliff
U.S. Dept. of Homeland Security
FEMA Region V
536 South Clark St., Floor 6
Chicago, IL 60605

SHSW#: 06-0207/
RE: Construct Storm Shelter Bayview Mobile Home Park

Dear Ms. Ratliff:

We have received your submittal of June 30, 2008 which included "Final Report: Town of Dunn Storm Shelter Phase IB Archaeological Survey", prepared by Anthony Randolph. Based on the information provided in the report, we are not able to ascertain whether the archeological site, 47-Da-106, is located within the boundary of the proposed project area. Please have the author provide more detailed maps that indicate the location of the proposed project relative to 47-Da-106 with a more detailed explanation in the text of the archaeological report. Once we receive this information we will be able to assess the effects that the proposed undertaking may have on the archaeological site. Please be advised that 47-Da-106 is an uncataloged burial site and subject to Wis. Stat. §157.70 which provides for the protection of human burial sites.

Please call me at (608) 264-6507 if you have any questions concerning these matters.

Sincerely,

Sherman Banker
Wisconsin State Historic Preservation Office



FEMA

U.S. Department of Homeland Security
Federal Emergency Management Agency
Region V
536 South Clark Street, Floor 6
Chicago, IL 60605

August 5, 2008

Mr. Sherman J. Banker
Wisconsin Historical Society
Office of Preservation Planning
Division of Historic Preservation-Public History
Headquarters Building
816 State Street
Madison, WI 53706-1482

SHSW#: 060207/

RE: Final Report: Town of Dunn Storm Shelter Phase IB Archaeological Survey
Bay View Heights Mobile Home Park

Dear Mr. Banker:

This submittal is in response to your July 22, 2008 letter requesting additional information on the above referenced project.

Pursuant to your July 29, 2008 telephone conversation with Anthony Randolph, M.A., Senior Archaeologist with URS, please find enclosed four (4) copies of a map depicting the location of Archaeology Site 47-DA-106 in relation to the Town of Dunn Storm Shelter project area. The map has been highlighted to clearly define the Bay View Heights Mobile Home Park, which is situated between Site 47-DA-106 and the project area.

We hope this additional information will assist your office in assessing the effects that the proposed undertaking may have on the archaeological site. Please contact me at (312) 408-5440 or Amanda.Ratliff@dhs.gov if you have any questions.

Sincerely,

Amanda C. Ratliff
FEMA Region V Environmental Liaison Officer

Attachments:

July 22, 2008 WHS Letter
Map of Project Area/Site 47DA106 (4 copies)

September 30, 2008

Mr. Sherman Banker
Compliance Archaeologist
Wisconsin State Historic Preservation Office
Historic Preservation-Public History-Room 306
816 State Street
Madison, WI 53706-1482

Dear Mr. Banker,

Pursuant to our September 22, 2008 phone conversation regarding the Dunn Phase 1B Archaeological Survey (Wisconsin Project Number 06-0207/), the Area of Potential Effect for the proposed storm shelter and storm shelter access roads does not fall within the boundaries of sites 47DA106 or 47DA569. The Bay View Heights Mobile Home Park lies between the project area and the archaeological sites in question. I hope this resolves the issue of site/project area boundaries. Please call me if you have any questions.

Thank you for your time.

Most Sincerely,

A handwritten signature in black ink, appearing to read 'AR', followed by a long horizontal flourish.

Anthony Randolph, M.A.
Senior archaeologist
URS Corp.



Nancy Stavish/Minneapolis/URSCorp
10/10/2008 01:49 PM

To
cc
bcc

Subject Fw: Dunn Phase IB SHPO response letter SHSW#060207

From: Banker, Sherman J - WHS [mailto:Sherman.Banker@wisconsinhistory.org]
Sent: Friday, October 10, 2008 09:38
To: Mueller, Nicholas
Subject: RE: Dunn Phase IB SHPO response letter SHSW#060207

Hi,

Yes, I would concur with no historic properties affected now.

Thanks,

Sherman Banker
Wisconsin State Historic Preservation Office

From: Mueller, Nicholas [mailto:nicholas.mueller@dhs.gov]
Sent: Friday, October 10, 2008 8:36 AM
To: Banker, Sherman J - WHS
Subject: RE: Dunn Phase IB SHPO response letter SHSW#060207

Mr. Banker,

I was wondering if you were able to review the letter from the archaeologist regarding the Town of Dunn storm shelter yet? If you have any additional questions for me please give me a call at 312-408-5438.

Thanks,
Nic Mueller
FEMA Region V
Environmental Protection Specialist

From: Mueller, Nicholas
Sent: Tuesday, September 30, 2008 13:31
To: 'Banker, Sherman J - WHS'
Subject: FW: Dunn Phase IB SHPO response letter

Mr. Banker,

This submittal is in response to your 9/19 email requesting additional clarification on the Town of Dunn storm shelter SHSW# 060207

Here is a letter signed by our contractor's senior archaeologist that states that the storm shelter project area is outside of the boundary area of archaeological site 47-Da-106. I hope this additional information will assist your office in assessing the effects of the proposed undertaking. Please call or email me if you will be requiring additional information on this site. My phone number is 312-408-5438.

Thank you for your time,
Nicholas Mueller

U.S. Department of Homeland Security
Region V
536 South Clark Street, Floor 6
Chicago, IL 60605



FEMA

Mr. Sherman Banker
Wisconsin Historical Society
Office of Preservation Planning
816 State Street
Madison, Wisconsin 53706

NOV 18 2008

RE: Case # 060207/DA
SHPO Concurrence-PDM Project, PDMC-PJ-05-WI-2006-005, Town of Dunn, WI.

Dear Mr. Banker:

The Town of Dunn, Wisconsin has proposed the construction of a storm shelter located on the grounds of the Bay View Heights Mobile Home Park. FEMA has completed a Phase 1B survey to confirm the presence or absence of archaeological resources within the project area. The Phase 1B was previously submitted to your office on June 30, 2008 with additional documentation provided on August 5 and September 30, 2008. No cultural features were identified or artifacts recovered so FEMA finds that there is no adverse affect to archaeological resources or historical properties. This determination has been made to fulfill FEMA's obligation under the process outlined within 36 CFR Part 800 (Section 106). This determination is consistent with your email dated October 10, 2008; in accordance with 36 CFR Part 800.5, FEMA shall proceed with the proposed undertaking. If you have questions or concerns regarding this project, please contact me at (312) 408-5440.

Sincerely,

A handwritten signature in black ink, appearing to read "A. Ratliff", written over a large, stylized circular flourish.

Amanda C. Ratliff
Regional Environmental Officer

APPENDIX D
PUBLIC NOTICE OF DRAFT EA

Federal Emergency Management Agency

PUBLIC NOTICE

Notice of Availability of the Draft Environmental Assessment

For Town of Dunn Storm Shelter

Dane County, Wisconsin

Environmental Assessment (EA) for the Town of Dunn Storm Shelter, Dane County, Wisconsin PDMC- PJ-05-WI-2007-004.

Interested persons are hereby notified that the Federal Emergency Management Agency (FEMA)/Department of Homeland Security (DHS) is proposing to assist in the funding of safe room/storm shelter within the Bay View Heights Mobile Home Park located at U.S. Highway 51 and Charles Lane in the Town of Dunn to provide shelter for residents during severe weather events. In accordance with the National Environmental Policy Act (NEPA) of 1969 and the implementing regulations of FEMA, an EA is being prepared to assess the potential impacts of each of the proposed alternatives on the human and natural environment. This also provides public notice to invite public comments on the proposed project in accordance with Executive Order 11988, Floodplain Management, and Executive Order 11990, Protection of Wetlands. In addition, this notice and the draft EA provide information to the public on potential impacts to historic and cultural resources from the proposed undertaking, as outlined in the National Historic Preservation Act (NHPA) of 1966.

The draft EA is available for review between [date] and [date] at the Stoughton Public Library, 304 S. Fourth Street, Stoughton, WI 53589 and the Dunn Town Hall, 4156 County Road B, McFarland, WI 53558 during normal hours of operation. The draft EA is also available for review online at the FEMA website <http://www.fema.gov/plan/ehp/envdocuments/ea-region5.shtm>.

Written comments regarding this environmental action should be received no later than 5 p.m. on [date], by Amanda Ratliff, Regional Environmental Officer, FEMA, 536 South Clark Street, 6th Floor, Chicago, IL 60605-1521, or at Amanda.Ratliff@dhs.gov.

If no substantive comments are received by the above deadline, the draft EA and associated Finding of No Significant Impact (FONSI) will become final and be published by FEMA. Substantive comments will be addressed as appropriate in the final documents.

The public may request a copy of the final environmental documents from Amanda Ratliff at the address listed above.