



## **APPENDIX A**

**A.1 Supporting Materials** 





Northstar Corridor Record of Decision, December 2002 (includes Programmatic Agreement)

#### Minnesota Department of Transportation



**Transportation Building**395 John Ireland Boulevard
St. Paul, Minnesota 55155-1899

DEC 1 9 2002

December 18, 2002

Northstar Corridor Rail Project Environmental Documentation Recipients

Sequence #: (if required)	
File Code(s):	·

Dear Recipient,

Enclosed please find the Record of Decision (ROD) for the Northstar Corridor Rail Project, issued pursuant to Title 23 of the Code of Federal Regulations (CFR), Part 771 and Title 40 CFR Parts 1500-1508. The Federal Transit Administration has determined that the requirements of the National Environmental Policy Act of 1969 have been satisfied for the project's preferred alternative.

Also enclosed in this package for recipients who are not from federal agencies is the Adequacy Determination concluding the Minnesota State Environmental Review Process. It confirms compliance with the procedures of Minnesota Statutes 116D and Minnesota Rules, Chapter 4410.

Any questions regarding the proposed project can be addressed to me:

Mike Schadauer Minnesota Department of Transportation 395 John Ireland Boulevard, MS 475 St. Paul, MN 55155-1899 (651) 282-5366

Thank you for your interest in the Northstar Corridor Rail Project.

Sincerely,

Mike Schadauer

Mike Schadauer Northstar Corridor Rail Project Manager

Enclosure: Northstar Corridor Rail Project Record of Decision

Northstar Corridor Rail Project Adequacy Determination (non federal only)

cc: Tim Yantos, Northstar Corridor Development Authority



Office of Environmental Services 395 John Ireland Boulevard, MS 620 St. Paul, MN 55155-1899

Fax: 651/284-3754 Phone: 651/284-3750

December 17, 2002

To Whom It May Concern:

SUBJECT: ADEQUACY DETERMINATION; FINAL ENVIRONMENTAL IMPACT STATEMENT; NORTHSTAR CORRIDOR RAIL PROJECT; RICE TO MINNEAPOLIS, MINNESOTA

The Final Environmental Impact Statement (FEIS) for the above referenced project was published in March, 2002. The Notice of Availability of the above referenced FEIS was published in the EQB Monitor on April 1, 2002. During the 30 day FEIS review period, nine comment letters were received, and are responded to below.

The Preferred Alternative is the implementation of an 81.8-mile commuter rail line on the existing Burlington Northern Santa Fe (BNSF) track between downtown Minneapolis and Rice, Minnesota. There will be eleven stations along the commuter rail line. The downtown Minneapolis multi-modal station at 5<sup>th</sup> Street North and 5<sup>th</sup> Avenue North will also include a connection to the Hiawatha Light Rail Transit (LRT) line. Track capacity improvements, a vehicle maintenance and layover facility, LRT connection from 3<sup>rd</sup> Avenue North to 6<sup>th</sup> Avenue North, which includes an LRT station, as well as feeder bus improvements are also included in the proposed action. The Preferred Alternative is more fully described in the FEIS.

#### COMMENT SUMMARY

A total of nine letters commenting on the FEIS were received. Commentors included:

- U.S. Environmental Protection Agency (EPA)
- U.S. Department of the Interior
- Minnesota Department of Agriculture (MDA)
- Minnesota Pollution Control Agency (MPCA)
- Metropolitan Council of the Twin Cities (Metropolitan Council)
- City of Minneapolis
- City of Fridley
- Burlington Northern Santa Fe Railroad (BNSF)
- Leech Lake Band of Ojibwe

Letters received from the EPA, Department of Agriculture, MPCA, Metropolitan Council and the City of Fridley indicated that specific concerns that were raised related to the DEIS had been

sufficiently addressed in the FEIS, and that no further comment was warranted. The Leech Lake Band of Ojibwe indicated that they do not have concerns regarding sites of religious or cultural importance in the project area.

A meeting was held with City of Minneapolis staff on May 9, 2002, to discuss their comments on the FEIS. Many of the comments were editorial in nature and would not change the outcome of the evaluation in the FEIS. An additional comment related to the potential for new development near the Downtown Minneapolis station in the future, and the effects this development could have on the design of the station. The location for the Downtown Minneapolis station was selected because it is best suited to existing land use patterns. Mn/DOT will engage in an interactive planning process with the City of Minneapolis regarding future land use patterns. If the land use pattern of the area changes before station construction begins, Mn/DOT will reevaluate the need for additional environmental documentation for the Downtown Minneapolis station. The City of Minneapolis also noted that a master planning process, relative to the Minneapolis Northeast station, has been discussed and not officially initiated as stated in the FEIS.

The letter received from BNSF expressed concerns that certain track improvements were not included in the FEIS. These track improvements were removed because they presented significant environmental impacts to wetlands, 4(f) resources and state-threatened wildlife species. Mn/DOT studies also indicate that these track improvements would not be necessary for commuter rail/freight function; however, Mn/DOT has proposed track improvements to provide equivalent functionality. Mn/DOT will continue to work with BNSF to reach an agreement on this issue. The list of track improvements listed in the FEIS is believed to be comprehensive; however, if any of the final track improvements differ from those evaluated in the FEIS, additional environmental analysis and documentation will be done as appropriate.

The Department of Interior expressed three primary concerns regarding Section 4(f) issues. The first concern was the lack of a signed agreement with the State Historic Preservation Office (SHPO) in regards to historic resources. Since publication of the FEIS, the Programmatic Agreement has been signed. A second point of concern the Department of the Interior noted was that the FEIS did not indicate that the SHPO concurs with Mn/DOT's determination of no adverse effects regarding the Elk River Maintenance Facility site. The SHPO has concurred with Mn/DOT's evaluation and this comment is included in the Federal Transit Administration's (FTA) Record of Decision, which is contained in this distribution.

The last item of concern of the Department of Interior related to a final agreement with BNSF regarding track improvements. As stated above, the list of track improvements listed in the FEIS is believed to be comprehensive. However, if any of the final track improvements differ from those evaluated in the FEIS, additional environmental analysis and documentation, including a Section 4(f) Evaluation, will be done as appropriate.

These issues were resolved through a letter issued to the Department of the Interior, and a response letter dated August 22, 2002, which concurred with Section 4(f) approval for the project.

Letters and responses to comments from the City of Minneapolis, and the Department of the Interior are included in the Federal Transit Administration's (FTA) Record of Decision, which is contained in this distribution.

#### DETERMINATION

As the Responsible Governmental Unit for the above referenced project, the Minnesota Department of Transportation has determined that the FEIS is adequate. In reaching this decision Mn/DOT considered the following factors:

- 1. During the project development process, and within both the Draft and Final Environmental Impact Statements, Mn/DOT considered all the issues associated with this project, which were raised during the scoping process. All issues for which information could reasonably be obtained have been analyzed.
- 2. The FEIS provided responses to all substantive comments, which were received during the Draft EIS review and public comment period.
- 3. The FEIS was prepared in compliance with the procedures of Minnesota Statutes 116D, and Minnesota Rules, Chapter 4410.

This Determination of Adequacy concludes the Minnesota State Environmental Review Process.

Yours truly.

Richard Elasky

Chief Environmental Officer

Director, Office of Environmental Services

#### RECORD OF DECISION

#### Northstar Corridor Rail Project Rice to Minneapolis, Minnesota Minnesota Department of Transportation

#### **DECISION**

This Record of Decision (ROD) is issued pursuant to Title 23 of the Code of Federal Regulations (CFR), Part 771 and Title 40 CFR Parts 1500-1508. The Federal Transit Administration (FTA) has determined that the requirements of the National Environmental Policy Act of 1969 (NEPA) have been satisfied for the Northstar Corridor Rail Project (the "Project") preferred alternative. The Project will operate between Minneapolis and Rice, Minnesota. It will be operated by the Minnesota Department of Transportation (Mn/DOT). This decision is based on the Northstar Corridor Final Environmental Impact Statement (FEIS) and Section 4(f) Evaluation dated March 2002. The FEIS was prepared by the Federal Transit Administration (FTA), Mn/DOT, and the Northstar Corridor Development Authority (NCDA).

The proposed action covered by this ROD is the implementation of an 81.8-mile commuter rail line on the existing Burlington Northern Santa Fe (BNSF) track between downtown Minneapolis and Rice, Minnesota. There will be eleven stations along the commuter rail line. The downtown Minneapolis multi-modal station at 5<sup>th</sup> Street North and 5<sup>th</sup> Avenue North will also include a connection to the Hiawatha Light Rail Transit (LRT) line. Track capacity improvements, a vehicle maintenance and layover facility, LRT connection from 3<sup>rd</sup> Avenue North to 6<sup>th</sup> Avenue North which includes an LRT station, and feeder bus improvements are also included in the proposed action.

#### BASIS FOR DECISION

The primary basis for this FTA decision includes the alternatives analysis, technical considerations, and social, economic and environmental evaluations and determinations found in the Northstar Corridor Draft Environmental Impact Statement (DEIS) and Draft Section 4(f) Evaluation (October 2000), the supplemental environmental document to the DEIS (January 2001) and the Northstar Corridor FEIS (March 2002).

#### **BACKGROUND**

Examination of commuter rail in the Twin Cities Metropolitan Area began in 1997, with the initiation of the Twin Cities Commuter Rail Feasibility Study (FS). The FS was conducted in two phases, with study documents published in January 1998 and January 1999, respectively. The Northstar Corridor was included in this study.

In May 1998 the NCDA, working on behalf of Mn/DOT, undertook a Major Investment Study (MIS) to identify transportation solutions to meet future transportation needs in the Northstar Corridor. This study concluded that commuter rail service in the Corridor is feasible, and identified commuter rail as part of the Locally Preferred Transportation Investment Strategy (LPTIS), along with expanded feeder bus service, roadway improvements, river crossings, Intelligent Transportation System (ITS) initiatives, and bicycle/pedestrian improvements.

The DEIS, which evaluated potential transportation alternatives for the Northstar Corridor, was published in October 2000. As a result of actions taken through the Advanced Corridor Planning Process, and comments received on the DEIS, a supplemental environmental information document to the DEIS was distributed in January 2001, which evaluated the impacts of a proposed Northeast Minneapolis Station at 7<sup>th</sup> Street Northeast. The FEIS, which identified a Preferred Alternative, was published in March 2002. These documents defined the purpose and need for transportation improvements to the Northstar Corridor, and described and evaluated proposed transportation improvements for the Corridor.

Based on the analysis documented in the DEIS, supportive technical reports, and concerns raised throughout the study's public involvement process, a Preferred Alternative was selected and fully described in the FEIS. This alternative was selected based on the analysis results in the DEIS and the supplement to the DEIS, consultation with permitting agencies, comments received during the DEIS review and comment period, input during the Advanced Corridor Planning Process, and more detailed engineering analysis. The Commuter Rail Alternative, with modifications, emerged as the Preferred Alternative and was carried forward to be evaluated in the FEIS. This alternative best addresses the need identified by federal, state, and local transportation planning efforts to implement a regional transportation system, and to support growth in regional travel demand.

#### **ALTERNATIVES CONSIDERED**

Three primary alternatives were considered for the Northstar Corridor. These included the No-Build Alternative, the Transportation Systems Management (TSM) Alternative, and the Commuter Rail Alternative. Each of these alternatives is described below.

<u>No-Build Alternative</u>: The No-Build Alternative evaluated in the DEIS and FEIS is defined as the existing roadway and transit system, along with committed and programmed transportation improvements for which funding has been committed through Year 2003. This includes two commuter-coach bus facilities and one park-and-pool facility along the Northstar Corridor at Elk River, Coon Rapids-Riverdale, and Big Lake, respectively.

TSM Alternative: The TSM Alternative included all elements of the No-Build Alternative along with expanded bus service, ITS improvements, and pedestrian/bicycle facilities. Specific TSM improvements evaluated in the DEIS included: transit service enhancements, feeder bus service, infrastructure improvements, park-and-ride facilities and additional bicycle lanes.

Commuter Rail Alternative: The Commuter Rail Alternative evaluated in the DEIS consisted of passenger rail service on an existing Burlington Northern Santa Fe (BNSF) rail line from downtown Minneapolis to the St. Cloud area. Three possible northern termini were analyzed, including St. Cloud East, Downtown St. Cloud, or Rice. Fourteen commuter rail stations were evaluated along this line. The DEIS also evaluated three potential layover facility locations, three potential vehicle maintenance facility locations, several potential track improvements, and revised bus operations plans. The Commuter Rail Alternative also included the connection of Hiawatha LRT service on 5<sup>th</sup> Street to the commuter rail from 3<sup>rd</sup> Avenue North to the multi-modal station in downtown Minneapolis. The supplemental environmental information document to the DEIS evaluated a potential station location at 7<sup>th</sup> Street Northeast in Minneapolis. For a complete discussion of the Commuter Rail Alternative, please refer to Section 2.1, Part C of the FEIS.

Based on analysis documented in the DEIS and the supplemental environmental information document, the Commuter Rail Alternative, with modifications, was selected as the Preferred 'Alternative Modifications to the Commuter Rail Alternative included:

- Selection of Rice as the northern terminus
- Selection of Elk River South as the maintenance facility location
- Selection of Rice as the layover facility location
- Elimination of stations at St. Cloud Downtown, Clear Lake, and Ramsey
- Elimination of track capacity improvements from milepost (MP) 15.6 to MP 20.7
- Selection of a Minneapolis Northeast station at 7<sup>th</sup> Street NE

The Preferred Alternative is discussed in detail later in this document.

#### PUBLIC INVOLVEMENT

Scoping meetings for the Northstar Corridor project were held in July 1999. Meeting notices were published in the Volume 64, Number 108 Federal Register (June 7, 1999), and the June 28, 1999 issue of the Minnesota Environmental Quality Board (MnEQB) Monitor. Notices were also placed in several local newspapers within the Northstar Corridor geographic area.

The DEIS was distributed in November 2000. The DEIS was distributed to a list of approximately 300 interested parties and appropriate agencies. The public comment period for this document ran from November 13, 2000, to January 12, 2001. The DEIS comment period reopened from February 5, 2001 to March 7, 2001, to provide adequate comment time for the supplemental environmental document. As part of the DEIS comment period, four public hearings were held, one each in St. Cloud, Elk River, Fridley, and Minneapolis, MN.

In addition to the DEIS comment period, the City of Minneapolis also appointed a task force representing area residents and business interests to review the proposed Northeast Minneapolis station plan at 7<sup>th</sup> Street NE and make recommendations. Six meetings of the Northstar Community Task Force took place during February and March 2001.

The FEIS was distributed in April 2002, and included responses to all written and verbal comments received on the DEIS. A Notice of Availability was published in the *MnEQB Monitor* on April 1, 2002, and in the Volume 67, No. 66 Federal Register on April 5, 2002. The FEIS public review period ran from April 5, 2002, to May 6, 2002.

The DEIS and FEIS for the Northstar Corridor Rail Project will be available for review by the public at the following locations during normal business hours:

MnDOT Central Office Library 395 John Ireland Boulevard St. Paul, MN Anoka County Courthouse County Administration, 7<sup>th</sup> Floor 2100 Third Avenue Anoka, MN

Elk River Public Library 413 Proctor Avenue Elk River, MN Great River Regional Library, St. Cloud 405 St. Germain St. Cloud, MN

#### FEIS COMMENT SUMMARY

A total of nine letters commenting on the FEIS were received. These letters are included as Attachment C. Commentors included:

- U.S. Environmental Protection Agency (EPA)
- U.S. Department of the Interior
- Minnesota Department of Agriculture (MDA)
- Minnesota Pollution Control Agency (MPCA)
- Metropolitan Council of the Twin Cities (Metropolitan Council)
- City of Minneapolis
- City of Fridley
- Burlington Northern Santa Fe Railroad (BNSF)
- Leech Lake Band of Ojibwe

Letters received from the EPA, Department of Agriculture, MPCA, Metropolitan Council and the City of Fridley indicated that specific concerns that were raised related to the DEIS had been sufficiently addressed in the FEIS, and that no further comment was warranted. The Leech Lake Band of Ojibwe indicated that they do not have concerns regarding sites of religious or cultural importance in the project area.

A meeting was held with City of Minneapolis staff on May 9, 2002, to discuss their comments on the FEIS. Many of the comments were editorial in nature and would not change the outcome of the evaluation in the FEIS. An additional comment related to the potential for new development near the Downtown Minneapolis station in the future, and the effects this development could have on the design of the station. The location for the Downtown Minneapolis station was selected because it is best suited to existing land use patterns. Mn/DOT will engage in an interactive planning process with the City of Minneapolis regarding future land use patterns. If the land use pattern of the area changes before station construction begins, Mn/DOT will re-evaluate the need for additional environmental documentation for the Downtown Minneapolis station. The City of Minneapolis also noted that a master planning process, relative to the Minneapolis Northeast station, has been discussed and not officially initiated as stated in the FEIS.

The letter received from BNSF expressed concerns that certain track improvements were not included in the FEIS. These track improvements were removed because they presented significant environmental impacts to wetlands, 4(f) resources and state-threatened wildlife species. Mn/DOT studies also indicate that these track improvements would not be necessary for commuter rail/freight function; however, Mn/DOT has proposed track improvements to provide equivalent functionality. Mn/DOT will continue to work with BNSF to reach an agreement on this issue. The list of track improvements listed in the FEIS is believed to be comprehensive; however, if any of the final track improvements differ from those evaluated in the FEIS, additional environmental analysis and documentation will be done as appropriate.

The Department of Interior expressed three primary concerns regarding Section 4(f) issues. The first concern was the lack of a signed agreement with the State Historic Preservation Office (SHPO) in regards to historic resources. Since publication of the FEIS, the Programmatic Agreement has been signed. It is included as Attachment A to this document. A second point of concern the Department of the Interior noted was that the FEIS did not indicate that the SHPO concurs with Mn/DOT's determination of no adverse effects regarding the Elk River Maintenance Facility site. The SHPO has concurred with Mn/DOT's evaluation, and this comment is included in Attachment B.

The last item of concern of the Department of Interior related to a final agreement with BNSF regarding track improvements. As stated above, the list of track improvements listed in the FEIS is believed to be comprehensive. However, if any of the final track improvements differ from those evaluated in the FEIS, additional environmental analysis and documentation, including a Section 4(f) Evaluation, will be done as appropriate.

These issues were resolved through a letter issued to the Department of the Interior, and a response letter dated August 22, 2002 which concurred with Section 4(f) approval for the project.

Letters and responses to comments from the City of Minneapolis, and the Department of the Interior are included as Attachment C. These letters and responses are also located in the Mn/DOT project file.

#### PREFERRED ALTERNATIVE

The Preferred Alternative for the Northstar Corridor includes:

- Commuter Rail Service on the existing BNSF rail line from downtown Minneapolis to a northern terminus at Rice, Minnesota, for a length of 81.8 miles.
- Eleven commuter rail stations at the following locations (from north to south): Rice, St. Cloud East, Becker, Big Lake, Elk River, Anoka, Coon Rapids-Riverdale, Coon Rapids-Foley, Fridley, Northeast Minneapolis (7th Street NE location) and Minneapolis Downtown.
- A vehicle maintenance facility at the Elk River South location.
- A layover facility at Rice.
- A Light Rail Transit Connection from 3<sup>rd</sup> Avenue North to 6<sup>th</sup> Avenue North (including tail tracks), with the LRT continuing on the north side of 5<sup>th</sup> Street, and an LRT station immediately west of 3<sup>rd</sup> Avenue North.
- All of the proposed track improvements evaluated in the DEIS (retained for the purposes of environmental evaluation); except for the potential triple track from Coon Creek to I-694 (mileposts 20.7 to 15.6) and the potential siding from milepost 20.7 to 18.8. Proposed track improvements potentially could change from those evaluated in the EIS, depending on the outcome of BNSF negotiations.
- A bus operation plan that will reduce bus service frequencies on existing express service routes that duplicate commuter rail service. Existing bus routes will also be modified to connect to commuter rail stations and service frequencies will be modified to provide strong connections to commuter rail.

#### MITIGATION MEASURES

Mn/DOT will be responsible for construction of all facilities relating to the Project. Mn/DOT will also be responsible for implementing all mitigation measures described in the FEIS. These measures include the stipulations set forth in the Programmatic Agreement (PA), which is included as Attachment A. The PA complies with Section 106 of the National Historic Preservation Act. FTA requires as a condition of any grant or grant agreement that all required

mitigation measures be implemented in accordance with the requirements identified in the ROD. FTA requires that Mn/DOT periodically submit written reports on their progress in implementing the required mitigation measures. FTA will monitor this progress through quarterly reviews of final engineering and design, land acquisition required for the project, and construction of the project. A complete discussion of mitigation measures can be found in the FEIS, Sections 3.0 through 5.0. A summary of mitigation measures for each impact area is included below.

#### **Community Facilities**

- Installation of "Watch for Pedestrian" signs at the Anoka station; and
- Coordination with affected facilities during station construction.

#### Displacements and Relocations

- Payment of fair market value for approximately 18 parcels, and relocation assistance, as provided by law, for loss of private property; and
- Posting of signs announcing parking lot closure dates during construction of the Minneapolis
  Downtown station.

#### Archaeological and Historic Resources

- Application of mitigation measures outlined in the Programmatic Agreement (Attachment A). Mitigation measures identified in the PA include the following:
  - Final design review and concurrence by MnSHPO of Rice station and Minneapolis Northeast station to assure they will not result in an adverse effect to the Rice Mill & Grain and Northwestern Furniture Mart, respectively.
  - The design of the Minneapolis Downtown Commuter Station will take into account its visual relationship to the Minneapolis warehouse district. In addition, programmatic aspects of the design, which influence the design of the 5<sup>th</sup> Street North Bridge between 3<sup>rd</sup> and 5<sup>th</sup> Avenues North will be considered.
  - The design of the new 5<sup>th</sup> Street North Bridge between 3<sup>rd</sup> and 5<sup>th</sup> Avenues North (including the Light Rail Transit (LRT) platform and the vertical circulation system) will meet the Secretary of the Interior's standards for new construction in historic areas.
  - > The design of the new 5<sup>th</sup> Street North Bridge between 2<sup>nd</sup> and 3<sup>rd</sup> Avenue will meet the Secretary of the Interior's standards for new construction in historic areas.
  - > The potential relocation and reuse of the St. Cloud Northern Pacific Depot will meet the Secretary of Interior's standards and will ensure the continued eligibility of the depot on its new location.
  - The design of all LRT system elements between the 5<sup>th</sup> Street North Bridge LRT station and the Hiawatha LRT project will address the Warehouse District. These elements include (but are not limited to) signage, track and traffic lanes, curbs and sidewalks, overhead cables and support posts, and landscaping. (A portion of this project between 1<sup>st</sup> and 3<sup>rd</sup> Avenues North was previously covered under the earlier Hiawatha LRT Project Programmatic Agreement of 1999).

#### Visual and Aesthetic Conditions

- Incorporation of station landscaping which complements the character of the surrounding community in all station locations; and
- Continued coordination with Minnesota Department of Natural Resources (MNDNR) and City of Anoka regarding Anoka Station pond design.

#### Wetlands

- Incorporation of permanent storm water management controls and Best Management Practices (BMPs); and
- Replacement of wetlands in the vicinity of the St. Cloud East station, within the major watershed, through a private wetland bank program certified by the Board of Water and Soil Resources.

#### Vegetation and Wildlife

- Replanting of native vegetation in all impacted areas; and
- Completing Rice station construction during non-breeding months of the Swallow, or installing netting to prevent active nesting.

#### Rare, Threatened and Endangered Species

- Adjusting construction schedule near Becker to minimize disturbance to Loggerhead Shrike nesting pairs; and
- Adhering to erosion and sediment controls during construction of track improvements west of Elk River and in Big Lake, to avoid secondary impacts to the Blanding's Turtle.

#### Water Resources and Utilities

- Installation of appropriate storm water management facilities, designed to the EPA's National Urban Runoff Program (NURP) criteria;
- During final design, Mn/DOT will explore the feasibility of implementing innovative ponding design using infiltration techniques at one "test case" site;
- Implementation of BMPs during construction to reduce runoff;
- Formulate a detailed public utility relocation plan for all relocated utilities
- Minimize the extent of the utility disruption;
- Plan for utility service disruptions to occur, to the extent possible, during periods of non-usage or minimum usage;
- Coordinate relocation of private utilities to minimize impact to customers;
- Minimize the extent of utility work within the roadway;
- Where feasible, coordinate utility work hours to correspond with non-peak traffic hours;
- Provide adequate public notification, including public meetings and notices (related to utility construction); and
- Provide utility-related traffic detours.

#### **Hazardous Waste and Contaminated Material**

- Conduct Updated Phase I Environmental Site Assessments (ESAs), if needed and Phase II
   Drilling Investigations, if appropriate, on all parcels to be acquired;
- Implementation of BNSF Environmental Response Procedures in the event of a hazardous materials spill from a commuter train; and
- Adherence to BNSF construction contingency plan.

#### Noise and Vibration

- Evaluation of operational characteristics during final design, to minimize project-generated noise to the extent possible; and
- Ongoing maintenance of wheels and rails to minimize vibration.

#### **Transportation**

- Review of signal timing and phasing at 5<sup>th</sup> Street North/2<sup>nd</sup> Avenue North in conjunction with the City of Minneapolis;
- The vehicle circulation east of 2<sup>nd</sup> Avenue North along 5<sup>th</sup> Street will be reviewed in final design. Changes to the downtown transportation system, including lane geometry, directional flow on 5<sup>th</sup> Street, vehicle circulation throughout the nearby region of downtown, or a combination there of will be evaluated. The best of these mitigation measures will be implemented;
- Investigation of possibly locating the LRT tracks on the south side of 5<sup>th</sup> Street North, northwest of 3<sup>rd</sup> Avenue North;
- Installation of a traffic signal at the intersection of Central Avenue NE and 8<sup>th</sup> Street NE, if evaluation during final design shows that improved traffic conditions will result;
- Coordination with the City of Anoka on improving traffic conditions at intersections surrounding the station area, with focus on 4<sup>th</sup> Avenue/Pleasant Street and 7<sup>th</sup> Avenue/Johnson Street, as a part of future Transit-Oriented Development efforts; and
- Installation of a traffic signal at Trunk Highway (TH) 10/Lincoln Avenue, restricting access from Lincoln Avenue, or diverting left-turning traffic to the signalized intersection at 15<sup>th</sup> Avenue SE in St. Cloud. One or a combination of these will be selected in final design.

#### Safety

- Station sites have been selected to utilize existing gated crossings for station access. At the St. Cloud East and Coon Rapids Riverdale stations, a pedestrian bridge will be constructed due to a lack of a nearby crossing. At the Fridley station, a pedestrian tunnel will be constructed due to a lack of a nearby crossing;
- Station areas will have inter-track fencing installed to prevent pedestrians from crossing the tracks at inappropriate locations;
- Station security measures will include security cameras where warranted;
- An ongoing education effort and safety program will be implemented to promote pedestrian and vehicle safety in corridor communities and nearby schools;
- A fire/life safety committee will be formed to ensure appropriate emergency response procedures are developed and implemented;
- Mn/DOT will work towards implementing recommendations contained in the Sherburne County Railroad Grade Crossing Study. Mn/DOT has a Railroad-Highway Grade Crossing Safety Improvement Program that offers funding for improvements such as those recommended in the above referenced study;
- Coordination with the Federal Railroad Administration on safety issues; and

 Coordination with the Metropolitan Council to ensure any required updates are made to the Hiawatha LRT project's State Safety Oversight Program.

#### DETERMINATIONS AND FINDINGS

#### Conformity with Air Quality Plans

The Project is included in the current Twin Cities Transportation Improvement Plan (TIP) and the long-range metropolitan transportation plan. The regional analysis of this plan shows a reduction in regional Carbon Monoxide (CO) emissions with commuter rail, and emissions are below the officially established emissions budget for the TIP.

The plan and TIP were determined to conform with the requirements of the 1990 Clean Air Act (per 40 CFR Parts 51 and 93) by the Federal Highway Administration (FHWA) and FTA on December 12, 2001. This proposed action conforms to the requirements of the Clean Air Act Amendments and the Conformity Rules, 40 CFR Section 93.

In addition, the CO hot spot analysis in FEIS section 4.7.3-B ("Microscale Air Quality") indicates that the project will not cause or contribute to any localized violations of the CO standard. Therefore the project conforms because it comes from a conforming plan and TIP and does not cause or contribute to any localized violations of the National Ambient Air Quality Standards.

#### Section 106

To assess and mitigate the effects that commuter rail and the LRT connection will have on historic properties, a PA has been developed and signed by the FTA, the State Historic Preservation Office (SHPO), Mn/DOT, the Minneapolis Heritage Preservation Commission, and the St. Cloud Heritage Preservation Commission. The PA is included as Attachment A of this document. Mitigation measures identified in the PA include the following:

- Final design review and concurrence by MnSHPO of Rice station and Minneapolis
   Northeast station to assure they will not result in an adverse effect to the Rice Mill & Grain
   and Northwestern Furniture Mart, respectively.
- The design of the Minneapolis Downtown Commuter Station will take into account its visual relationship to the Minneapolis warehouse district. In addition, programmatic aspects of the design, which influence the design of the 5<sup>th</sup> Street North Bridge between 3<sup>rd</sup> and 5<sup>th</sup> Avenues North will be considered.
- The design of the new 5<sup>th</sup> Street North Bridge between 3<sup>rd</sup> and 5<sup>th</sup> Avenues North (including the Light Rail Transit (LRT) platform and the vertical circulation system) will meet the Secretary of the Interior's standards for new construction in historic areas.
- The design of the new 5<sup>th</sup> Street North Bridge between 2<sup>nd</sup> and 3<sup>rd</sup> Avenue will meet the Secretary of the Interior's standards for new construction in historic areas.
- The potential relocation and reuse of the St. Cloud Northern Pacific Depot will meet the Secretary of Interior's standards and will ensure the continued eligibility of the depot on its new location.

The design of all LRT system elements between the 5<sup>th</sup> Street North Bridge LRT station and the Hiawatha LRT project will address the Warehouse District. These elements include (but are not limited to) signage, track and traffic lanes, curbs and sidewalks, overhead cables and support posts, and landscaping. (A portion of this project between 1<sup>st</sup> and 3<sup>rd</sup> Avenues North was previously covered under the earlier Hiawatha LRT Project Programmatic Agreement of 1999).

#### Section 4(f)

Section 4(f) of the Department of Transportation Act (49 U.S.C. Section 303) affords special protection to parks, recreation areas, wildlife refuges and historic sites. The existence of Northstar commuter rail in downtown Minneapolis would require the shifting of the planned Cedar Lake Trail east of, and parallel to, the commuter rail line and station, for a distance of approximately 1,500 feet. There is no feasible or prudent alternative to this action, as the commuter rail station is required to be adjacent to the BNSF tracks. To mitigate this impact to the planned Cedar Lake Trail extension, Mn/DOT will obtain right-of-way sufficient to accommodate the trail (12 feet wide and 1,500 foot in length). This commitment to replacement of the affected trail section constitutes "all possible planning to minimize harm" which is required by Section 4(f).

As indicated in Attachments A and B, the SHPO has concurred that, with Mn/DOT's commitment that designs meet the Secretary of the Interior's Standards for the Treatment of Historic Properties, the Northstar Corridor project will not cause any adverse effects on any historic properties. Therefore, use of these historic resources has been avoided, as Section 4(f) requires whenever a feasible and prudent avoidance option exists.

#### **ENVIRONMENTAL FINDING**

FTA has determined that the environmental documentation prepared for the preferred alternative satisfies the statutory and regulatory requirements of NEPA and fully evaluates the potential environmental impacts of the Project from downtown Minneapolis to Rice, Minnesota. The environmental documents represent the detailed statement required by NEPA regarding:

- The environmental impact of the proposed action;
- Adverse environmental effects which cannot be avoided should the proposed action be implemented;
- Alternatives to the proposed action;
- The relationship between local short-term uses of the human environment and the maintenance and enhancement of long-term productivity; and
- Irreversible and irretrievable commitments of resources which would be involved if the proposed action is implemented.

In accordance with 49 USC Section 5324(b), FTA has determined that:

- An adequate opportunity to present views was given to all parties with a significant economic, social, or environmental interest;
- The preservation and enhancement of the environment, and the interest of the communities in which the project is located, were considered; and
- No feasible and prudent alternative to the adverse environmental effects of the project exists and all reasonable steps have been included to minimize these effects.

Joel P. Ettinger

Regional Administrator

Federal Transit Administration

12-10-02

Date

Attachments:

Attachment A: Programmatic Agreement

Attachment B: SHPO letters

Attachment C: Comment letters received on the FEIS

## ATTACHMENT A PROGRAMMATIC AGREEMENT

## PROGRAMMATIC AGREEMENT BETWEEN

THE MINNESOTA STATE HISTORIC PRESERVATION OFFICE, THE MINNESOTA DEPARTMENT OF TRANSPORTATION, AND THE FEDERAL TRANSIT ADMINISTRATION

#### REGARDING

The northstar Corridor Commuter rail facility between Rice and downtown Minneapolis, a connection to the Hiawatha light rail system at  $5^{\text{TH}}$  Street North and  $5^{\text{TH}}$  Avenue North, Minneapolis, and the reconstruction of two bridges on  $5^{\text{TH}}$  Street North, Between  $2^{\text{ND}}$  and  $3^{\text{RD}}$  Avenues North and  $3^{\text{RD}}$  and  $5^{\text{TH}}$  Avenues North, Minneapolis

WHEREAS, the Federal Transit Administration (FTA) is proposing to fund the use of existing rail for commuter service, a connection to the Hiawatha light rail system, and the reconstruction of two bridges on 5<sup>th</sup> Street North in Minneapolis;

WHEREAS, the Minnesota Department of Transportation (Mn/DOT) has consulted with the Minnesota State Historic Preservation Office (SHPO) and is a signatory to this agreement;

WHEREAS, Mn/DOT will administer the implementation of the project;

WHEREAS, Mn/DOT will complete the stipulations of this agreement;

WHEREAS, the FTA will be responsible for ensuring that all aspects of project implementation meet the terms of this agreement;

WHEREAS, Mn/DOT has completed the identification and evaluation of historic properties in the project's area of potential effect;

WHEREAS, the project will have an effect on the Minneapolis Warehouse Historic District (listed on the National Register of Historic Places (NRHP)), the Northwestern Furniture Mart in Minneapolis (eligible for listing on the NRHP), the Rice Mill and Grain (eligible for listing on the NRHP), and the Northern Pacific Depot in St. Cloud if it is used on the rail line (eligible for listing on the NRHP).

NOW THEREFORE, the Parties agree that, upon execution of this agreement, FTA shall ensure that the following stipulations are implemented in order to take into account the effect of the undertaking on historic properties:

#### I. STIPULATIONS

The FTA will ensure that the following measures are carried out:

- 1. All aspects of the project within and adjacent to the Minneapolis Warehouse Historic District will be designed by Mn/DOT to be compatible with the historic character of the district and will consider effects to buildings adjacent to the district that contribute to the district. All aspects of the project within this area will meet the Secretary of the Interior's Standards for the Treatment of Historic Properties (STANDARDS) and will be designed in consultation with the Minnesota SHPO and submitted for their review and concurrence. The Minneapolis Heritage Preservation Commission, as a consulting party, will be part of this review. Information about this project will be made available to members of the public for their comment and input.
  - A. The design of the downtown Minneapolis Commuter Rail Station will consider its visual relationship to the Minneapolis Warehouse Historic District. Any aspects of the design of this station that may influence the proposed reconstruction of the 5<sup>th</sup> Street North Bridge between 3<sup>rd</sup> and 5<sup>th</sup> Avenues North will be considered.
  - B. The design of the new 5<sup>th</sup> Street North Bridge between 3<sup>rd</sup> and 5<sup>th</sup> Avenues North, including the Light Rail Transit (LRT) station platform, and the vertical circulation system, and the design of the 5<sup>th</sup> Street North Bridge between 2<sup>nd</sup> and 3<sup>rd</sup> Avenues North, will meet the STANDARDS for new construction in historic areas.
  - C. The design of all LRT system elements between the 5<sup>th</sup> Street North Bridge LRT Station and the Hiawatha LRT Project will consider effects to the Minneapolis Warehouse Historic District. These elements include, but are not limited to, signage, track and traffic lanes, curbs and sidewalks, overhead cables and support posts, and landscaping. (A portion of this project between 1<sup>st</sup> and 3<sup>rd</sup> Avenues North was previously covered under the earlier Hiawatha LRT Project Programmatic Agreement of 1999.)
  - 2. All new design and construction in the vicinity of the Northwestern Furniture Mart will meet the STANDARDS and will be submitted to the Minnesota SHPO for review and concurrence. Information about this project will be made available to members of the public for their comment and input.
  - 3. All new design and construction in the vicinity of the Rice Mill and Grain building will meet the STANDARDS and will be submitted to the Minnesota SHPO for review and concurrence. Information about this project will be made available to members of the public for their comment and input.

4. If the St. Cloud Northern Pacific Depot is moved to the Northstar Corridor for use as a rail station, the relocation and reuse of the building will meet the STANDARDS and will ensure the continued eligibility of the depot at its new location. Plans for relocation and reuse will be submitted to the Minnesota SHPO for review and concurrence. Information about this project will be made available to members of the public for their comment and input.

#### II. DISPUTE RESOLUTION

If at any time during the implementation of this AGREEMENT, Mn/DOT or the SHPO objects within 30 days to any action proposed, or any failure to act pursuant to this AGREEMENT, they may file written objections with the FTA. However, prior to filing such objections, parties to this AGREEMENT shall attempt to resolve the dispute with Mn/DOT before involving the FTA. The FTA shall notify the parties to this AGREEMENT of the objection, and then take the objection into account, consulting with the objector and at the objector's request, with any of the parties to this AGREEMENT, in order to resolve the objection. The FTA will facilitate resolution with any of the parties involved.

If the FTA determines that the objection cannot be resolved, then the FTA shall forward all documentation relevant to the dispute to the Advisory Council on Historic Preservation (COUNCIL). Alternatively, if the SHPO is unsatisfied with the FTA's proposed resolution of the conflict, then the SHPO may forward the dispute directly to the COUNCIL. Within 30 days after receipt of all pertinent documentation, the COUNCIL will either:

- 1. Provide the FTA with recommendations, which the FTA will evaluate in reaching a final decision regarding the dispute; or
- 2. Notify the FTA that it will comment pursuant to 36 Code of Federal Regulations (CFR) Section 800.7(b) and Section 110(1) of the National Historic Preservation Act and then proceed to comment. Any COUNCIL comment provided in response to such a request will be taken into account by the FTA in accordance with 36 CFR Section 800.6(a)(1)(C)(ii) with reference to the subject of the dispute.

Any recommendation or comment provided by the COUNCIL will be understood to pertain only to the subject of the dispute. The FTA's responsibility to carry out all actions under this AGREEMENT that are not the subject of the dispute will remain unchanged.

#### III. AMENDMENTS

Any party to this AGREEMENT may request that it be amended. Any amendments shall be in writing and signed by all parties. This AGREEMENT is in accordance with the regulations in effect at the time of its execution. If the regulations change from the time of execution, Mn/DOT will consult with all parties regarding an amendment of this AGREEMENT.

#### IV. TERMINATION OF AGREEMENT

Any signatory to this AGREEMENT may terminate it by providing thirty (30) days notice to the other parties, provided that the parties will consult during the period prior to termination to seek agreement on amendments or other actions that would avoid termination. In the event of termination, Mn/DOT will comply with 36 CFR §§800.3 through 800.13 with regard to the undertakings covered by this AGREEMENT.

#### V. DURATION OF AGREEMENT

If the terms of this agreement have not been implemented seven years after signature, this agreement shall be null and void. In such an event, FTA shall notify the parties of this agreement of the expiration, and if appropriate, shall re-initiate review of the undertaking in accordance with 36 CFR Section 800.7(c)(4) and Section 110(1) of the National Historic Preservation Act.

Execution of this AGREEMENT and implementation of its terms evidences that the FTA has afforded the COUNCIL a reasonable opportunity to comment on the PROJECT and that the FTA has taken into account the effects of the PROJECT on historic properties.

### FEDERAL TRANSIT ADMINISTRATION

By: Donald Sismond Date: 3/25/02					
MINNESOTA STATE HISTORIC PRESERVATION OFFICE					
By: Two M. Archobel Date: 2/13/02					
MINNESOTA DEPARTMENT OF TRANSPORTATION					
By: 2/19/2002 Date: 2/19/2002					
Consulting Parties:					
MINNEAPOLIS HERITAGE PRESERVATION COMMISSION					
By: Linds Dressenger Date: 3/12/02					
ST. CLOUD HERITAGE PRESERVATION COMMISSION					
By: Date:					

### ATTACHMENT B SHPO LETTERS



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#### MINNESOTA HISTORICAL SOCIETY

#### STATE HISTORIC PRESERVATION OFFICE

May 15, 2002

Mr. Craig Johnson MnDOT Cultural Resources Unit Transportation building 395 John Ireland Boulevard St. Paul, MN 55155-1899

RE: Northstar Corridor, commuter rail corridor from downtown Minneapolis to the St.

Cloud area

Anoka, Benton, Sherburne, Hennepin, Stearns and Wright Counties

SHPO Number: 2000-0273

Dear Mr. Johnson:

You have requested clarification from our office regarding an issue that was addressed during the review of the Northstar Corridor Project.

The issue relates to the need for survey at the Elk River maintenance site. This issue was raised during the identification process. However, you will note that the Section 106 programmatic agreement for the project, which we signed on 13 February 2002, does not include any stipulations related to this site. If there had been outstanding issues related to the site, stipulations would have been included or we would not have signed the agreement. Therefore, you can conclude that we concurred with your recommendation that there are no outstanding identification issues at the Elk River maintenance site.

If you have further questions, contact us at 651-296-5462.

Sincerely,

Dennis A. Gimmestad

Government Programs and Compliance Officer

#### MINNESOTA HISTORICAL SOCIETY

#### STATE HISTORIC PRESERVATION OFFICE

November 1, 2001

Ms. Jackie Sluss
Cultural Resource Unit
MN Dept. of Transportation
Transportation Building, MS 676
395 John Ireland Boulevard
St. Paul, MN 55155-1899

RE:

Northstar Corridor Rail Line; Phase II Architectural History Evaluations

SHPO Number: 2000-0273

Dear Ms. Sluss:

Thank you for the opportunity to review the Phase II evaluations and the evaluation of effects for the Northstar Corridor Project.

We agree with the recommendation that a Programmatic Agreement be formulated for this project. This agreement will need to outline a process for further consideration of the design of project components within or adjacent to historic properties. In this vein, we feel that a finding of "no adverse effect" at this point would be premature. It would also be inconsistent with the development of an agreement, since "no adverse effect" findings do not usually include agreement documents.

As the agreement is developed, we think the following issues need consideration:

- 1. Five brick houses in Rice and St. Cloud (Russell House, Gazette House, Mohr House, Bachman House, and Hotel Exchange). We appreciate the background research completed on brick construction in the St. Cloud area and on these five buildings. Based on the potential significance of this collection of vernacular buildings, we do not concur at this time with the determination that none of these buildings meet National Register criteria. However, we have reviewed the discussion in the Phase I report relative to the effects of the project work on the houses, and have concluded that they will not be adversely affected. It would not appear that any further evaluation or review is necessary.
- 2. Rice Mill and Grain in Rice. We concur with the determination that this property meets National Register criteria. It appears that the project work in the vicinity will have no adverse effect on the property. The Programmatic Agreement should include a provision for review of the final design of the adjacent station area to assure that this is the case.

- 3. Northwestern Furniture Mart in Minneapolis. We concur with the determination that this property meets National Register criteria. It appears that the project work in the vicinity will have no adverse effect on the property. The Programmatic Agreement should include a provision for review of the final design of the adjacent station area to assure that this is the case.
- 4. Great Northern Railroad Line throughout the project area. Pages 83-84 of the Phase I Cultural Resources Assessment indicate that the proposed project follows the route of the Great Northern, which has been determined to meet National Register criteria. As the report indicates, the proposed project should have no effect on the historical characteristics of the line.
- 5. Minneapolis Warehouse District in Minneapolis. All aspects of the project within and adjacent to the Minneapolis Warehouse District need to be designed to be compatible with the historic character of the district and need to take into account effects on adjacent properties which contribute to the district. The Phase II report stipulates that the new construction in this area should have no adverse effect in this area. The Programmatic Agreement, therefore, should include a provision stipulating that all aspects of this portion of the project will meet the Secretary of the Interior's Standards and will be designed in consultation with our office and submitted to our office for review and concurrence. Public participation and participation of interested parties (including the Minneapolis Heritage Preservation Commission ) should be part of this review process. We offer the items below as some issues which will need to be considered as this review and consultation takes place.
  - A. The design of the <u>Minneapolis Downtown Commuter Station</u> will need to take into account its visual relationship to the warehouse district. In addition, programmatic aspects of the design which influence the design of the 5th Street Bridge between 3rd Avenue and 5th Avenue will need to be considered.
  - B. The design of the new 5th Street Bridge between 3rd Avenue and 5th Avenue (including the station platform and the vertical circulation system) needs to meet the Secretary of the Interior's Standards for new construction in historic areas. The effects of the structure on the adjacent properties need to be addressed. The grade of the structure near the Booth Fisheries Warehouse is expected to drop, and it should be possible to minimize the effects of the bridge in this area. On the other hand, raising the grade of the bridge adjacent to the facade of the Ford Building could cause an adverse effect to this building. Contrary to information in the report, it appears that the 5th Street side of the Ford Building may indeed have been a primary historic facade. The integration of the bridge design with the significant elements of this facade is an important issue.
  - C. The design of the new <u>5th Street Bridge between 2nd Avenue and 3rd Avenue</u> needs to meet the Secretary of the Interior's Standards for new construction in historic areas.
  - D. The design of all <u>LRT system elements</u> between the Commuter Station and the Warehouse District Station needs to address the Warehouse District. These elements include (but are not limited to) signage, track and traffic lanes, curbs and sidewalks, overhead cables and support posts, and landscaping.

6. With regard to the potential move of the Northern Pacific Depot in St. Cloud to the St. Cloud East Station Site, it would seem to us that any such move would obviously be related to the construction of the project, and that provisions should be included in the Programmatic Agreement for the review of such an action should it occur. The fact that the city may cover the costs of the move would not appear to remove it from consideration as part of the effects of this project and the need to include it in the scope of this review.

We look forward to working with you to complete the agreement for this project. Contact us at 651-296-5462 with any questions or comments.

Sincerely,

Dennis A. Gimmestad

Government Programs and Compliance Officer

cc: Tammy Campion, St. Cloud Heritage Preservation Commission Greg Mathis, Minneapolis Heritage Preservation Commission Garneth Peterson, URS Tom Cinadr, MHS (cef)

# ATTACHMENT C COMMENT LETTERS RECEIVED ON THE FEIS



## United States Department of the Interior

U.S. department of the Interior 18349 • 1999

OFFICE OF THE SECRETARY Washington, D.C. 20240

ER-00/830

AUG 2 2 2002

Mr. Joel Ettinger Regional Administrator, Region 5 Federal Transit Administration 200 West Adams, Suite 320 Chicago, Illinois 60606

Dear Mr. Ettinger:

The Department of the Interior (Department) reviewed the Final Environmental Impact Statement (FEIS) and Section 4(f) Evaluation for the Northstar Corridor Project in Anoka, Benton, Sherburne, Hennepin, Stearns, and Wright Counties, Minnesota. The Department offers the following supplemental comments on this project for your consideration:

#### Section 4(f) Comments

In the Department's original comments, we expressed concern that the Federal Transit Administration (FTA) and Minnesota Department of Transportation (MnDOT) had not provided sufficient information to conclude that all measures to minimize harm to historic properties had been presented in the Section 4(f) Evaluation. The original evaluation gave insufficient evidence that the State Historic Preservation Officer (SHPO) had agreed to sign an agreement containing the offered mitigative measures. In your letter of July 1, 2002, you included a copy of the signed agreement document indicating SHPO concurrence with the mitigation.

The Department had also expressed concern that the FTA and the MnDOT had not taken into account all cultural resources that would be impacted by the Elk River maintenance facility since it had not been subjected to an inventory. We have now received a copy of a letter from the SHPO indicating that there were no further concerns with impacts to cultural resources at that proposed facility. Based upon that letter, the Department withdraws its concerns.

Finally, the Department expressed concern about the lack of final negotiations with BNSF (the railroad) that may have led to impacts to potential Section 4(f) properties. In your letter of July 1, 2002, you explained because of the uncertainty of these negotiations, you included several options in your analysis for capacity improvements. The Department will agree that should the conclusion of these negotiations with the railroad result in capacity improvements, the FTA and the MnDOT will be responsible for the additional environmental work, including any potential evaluation under Section 4(f).

#### **Summary Comments**

Based upon the additional information provided to us on the Northstar Corridor Project, the Department concurs with the Section 4(f) approval of this project.

The Department has a continuing interest in working with the FTA and MnDOT to ensure impacts to resources of concern to the Department are adequately addressed. For matters related to Section 4(f), please contact the Regional Environmental Coordinator, National Park Service, Midwest Regional Office, 1709 Jackson Street, Omaha, Nebraska 68102.

We appreciate the opportunity to provide these comments.

Sincerely,

for Willie R. Taylor

Director, Office of Environmental

Policy and Compliance

Terenes M. Mente.

cc:

Mr. Mike Schadauer Office of Passenger Rail Transit Minnesota Department of Transportation 395 John Ireland Boulevard, MS 475 St. Paul, Minnesota 55155-1899



U.S. Department of Transportation Federal Transit Administration REGION V Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin 200 West Adams Street Suite 320 Chicago, IL 60606-5253 312-353-2789 312-886-0351 (fax)

 $JUI_{-} = 1 2002$ 

Willie R. Taylor
Director, Office of Environmental Policy and Compliance
U.S. Department of the Interior
Office of the Secretary
Washington, D.C. 20240

Regional Env. Coordinator National Park Service Midwest Regional Office 1709 Jackson Street Omaha, NE 68102

RE: Northstar Corridor Rail Project, MN

Dear Mr. Taylor:

The Federal Transit Administration (FTA) and the Minnesota Department of Transportation (Mn/DOT) have reviewed the comments provided in the Department of the Interior's (DOI) letter dated May 3, 2002, regarding the Final Environmental Impact Statement (FEIS) for the Northstar Corridor Rail Project in Minnesota. FTA offers the following comments and documentation for DOI's consideration, and respectfully requests that DOI approve the proposed Section 4(f) evaluation.

DOI's letter mentions that the final evaluation presents a full analysis of the impacts to properties eligible for inclusion in the National Register of Historic Places, but did not demonstrate concurrence by the Minnesota State Historic Preservation Officer (SHPO) through a signed agreement. The Programmatic Agreement (PA) was being circulated for signature at the time the FEIS was being printed. The PA is now fully executed, and a copy is included with this letter. Additionally, the executed PA will be included as an attachment to the Record of Decision (ROD).

Additionally, the DOI letter noted that the FEIS did not indicate that the Minnesota SHPO had concurred with Mn/DOT's determination of no adverse effects regarding the Elk River Maintenance Facility site. Minnesota's SHPO did concur with Mn/DOT's evaluation, and a letter from the SHPO reflecting that fact is also included with this letter.

Finally, you mention that it would be premature to approve the Section 4(f) Evaluation prior to completion of negotiations with Burlington Northern Santa Fe Railroad (BNSF).

Mn/DOT recognizes that the lack of a final agreement with BNSF lends some uncertainty to the final outcome of the process, which is why several capacity improvement options were analyzed. Mn/DOT has communicated with BNSF the need to avoid impacts to the Springbrook Nature Center and the Rice Creek West Regional Trail. On page S-5 of the FEIS (bullet no. 6), it states that, "It is anticipated that all potential track improvements are included at this time; however, if capacity improvements are added, additional environmental documentation will be done." This additional environmental documentation, if needed, will include the appropriate Section 4(f) Evaluation.

If you have questions or comments please contact either Vanessa Adams-Donald of my staff or myself at (312) 353-2789. I hope the above information satisfies your concerns about the Section 4(f) evaluation for the Northstar Corridor Rail Project.

Sincerely,

Joel P. Ettinger

Regional Administrator

Enclosures

cc: Mike Schadauer, Mn/DOT



#### Minnesota Department of Transportation

Office of Passenger Rail Transit Mail Stop 475 395 John Ireland Blvd. St. Paul, MN 55155

Phone: 651/215-6800 Fax: 651/284-4113

June 5, 2002

Jon Wertjes
City of Minneapolis
Dept. of Public Works
350 South 5<sup>th</sup> Street
Minneapolis, MN 55415-1390

Sequence #: (if required)	,	
File Code(s):		

Dear Jon:

The Minnesota Department of Transportation (Mn/DOT) has reviewed the comments from the City of Minneapolis provided to us in a letter dated May 3, 2002 regarding the Final Environmental Impact Statement (FEIS) for the Northstar Corridor Rail Project. We offer the following response to your letter and would like to reaffirm that when the Northstar Corridor Rail Project moves into a final stage of design, we will continue to work with the City of Minneapolis to address the concerns of interested stakeholders.

A meeting was held on May 9<sup>th</sup>, 2002 with you and Mike Larson from the Office of Planning to discuss the concerns outlined in the above referenced letter. At that meeting we discussed that many of the comments expressed in your letter were editorial in nature and do not affect the outcome of the decision in the FEIS.

One of the comments expressed in your letter related to the potential for new development near the Downtown Minneapolis station in the future, and the effects the development could have on the design of the station. The location for the Downtown Minneapolis station was selected because it is best suited to existing land use patterns. If the land use pattern of the area surrounding the station changes before station construction begins, Mn/DOT will evaluate the need for redesign of the station and additional environmental documentation, if warranted.

An additional comment that you expressed was that a master planning process for the area surrounding the Northeast Minneapolis station has been discussed, but not initiated, as was mentioned in the FEIS. It is anticipated that the above two comments with corresponding responses will be included in the comment summary section of the Northstar Corridor Record of Decision (ROD).

If you have further questions or comments please contact me.

Sincerely,

Mike Schadauer

Mike Schadauer
Northstar Corridor Rail Project Manager

An equal opportunity employer



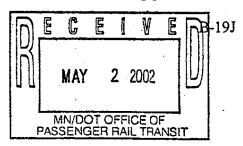
#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO, IL 60604-3590

APR 25 2002

REPLY TO THE ATTENTION OF

Joel Ettinger, Regional Administrator Federal Transit Administration - Region 5 200 West Adams Street - Suite 320 Chicago, IL 60606



Re: FEIS, Northstar Corridor Project: Minneapolis to Rice, Minnesota (FTA)

(EIS No.: 020125)

Dear Mr. Ettinger:

In accordance with our responsibilities under the National Environmental Policy Act (NEPA) and Section 309 of the Clean Air Act, the United States Environmental Protection Agency, Region 5 (U.S. EPA) has reviewed the Federal Transit Administration's (FTA) Northstar Corridor - Final Environmental Impact Statement (FEIS) and Section 4(f) Evaluation dated March 2002.

The FEIS identifies a Preferred Alternative for the Northstar Corridor. The Preferred Alternative is an 82-mile-long commuter rail service on the existing Burlington Northern Santa Fe Railroad (BNSF) rail line from downtown Minneapolis to Rice, Minnesota. It includes track capacity improvements, eleven commuter stations, a layover facility at Rice, vehicle maintenance facility at Elk River, and a bus operations plan. It also includes a light rail transit (LRT) connection to the Hiawatha LRT line in Downtown Minneapolis on 5th Street from 3rd Avenue North to 6th Avenue North. In addition, a Minimum Operable Segment (MOS) for the Northstar Corridor is defined and evaluated in the FEIS. The MOS for the Northstar Corridor is defined in the FEIS to address and evaluate a commuter rail system that could operate in a cost-effective manner. The MOS for the Northstar corridor is defined as commuter rail service, approximately 41 miles long, from Downtown Minneapolis to the Big Lake station. Under the MOS, a layover facility would be located at Big Lake.

We documented our comments on the Draft Environmental Impact Statement (DEIS) and Supplemental DEIS for this project in letters dated, January 22, 2001, and March 7, 2001, respectively. Our comments generally dealt with insufficient information to assess environmental impacts. Our comments were in the following areas: (1) cumulative impacts analysis, (2) storm water management, (3) wetland mitigation, and (4) air quality.

We have reviewed the information presented in the FEIS in light of the concerns presented in our previous comment letters. The FEIS includes additional information and discussions for the

areas of concern we identified. In addition, we are pleased to see that direct wetland impacts have been reduced from 7.23 acres in the DEIS to 1.86 acres in the FEIS. The FEIS indicates that wetland replacement will occur within the major watershed through a private wetland banking credit program-certified by the Board of Water and Soil Resources.

We appreciate the opportunity to review and comment on the Northstar Corridor FEIS. If you have any questions, please contact Virginia Laszewski of my staff at 312-886-7501 or e-mail at laszewski.virginia@epa.gov.

Sincerely,

Kenneth A. Westlake, Chief

Environmental Planning and Evaluation Branch

Office of Strategic Environmental Analysis

cc: Mn/DOT

Northstar Corridor Development Authority



## United States Department of the Interior



OFFICE OF THE SECRETARY Washington, D.C. 20240

ER-00/830

Mr. Joel Ettinger Regional Administrator, Region 5 Federal Transit Administration 200 West Adams, Suite 320

Chicago, Illinois 60606

Dear Mr. Ettinger:

MAY 3 2002



The Department of the Interior (Department) has reviewed the Final Environmental Impact Statement (FEIS) and Section 4(f) Evaluation for the Northstar Corridor Project in Anoka, Benton, Sherburne, Hennepin, Stearns, and Wright Counties, Minnesota. The Department offers the following comments and recommendations for your consideration.

## Section 4(f) Comments

The Department provided the Federal Transit Administration (FTA) and the Minnesota Department of Transportation (Mn/DOT) comments on the draft EIS and Section 4(f) Evaluation on January 5, 2001, which appear in the final EIS and evaluation. We expressed our concern in the letter that the project may affect properties eligible for inclusion in the National Register of Historic Places. In our letter, the Department requested that the final evaluation provide a detailed analysis of the impacts to the properties, if they were to be impacted. We also requested that the final evaluation present a signed Memorandum of Agreement with the Minnesota State Historic Preservation Officer (SHPO) and the Advisory Council on Historic Preservation, if necessary, to demonstrate concurrence with the measures to minimize harm to Section 4(f) properties.

The final evaluation presents a full analysis of the impacts, but it does not demonstrate the SHPO's concurrence with the measures outlined to minimize harm, though it is stated in the final Section 4(f) Evaluation that the SHPO has concurred. The last piece of correspondence from the SHPO presented in the documents, dated November 1, 2001, indicates that the SHPO's staff is willing to explore an agreement, but some issues were clearly unresolved. A version of an agreement document is included in the final document that appears to address those issues but there are no signatures, and there is no explanation as to why the document is not signed.

Finally, we note that the Elk River maintenance site was not inventoried for cultural resources since access to the property was denied. While the Mn/DOT has made the determination that the property has low potential for archeological materials, and that there would be no adverse effect from the project, there is no indication of concurrence from the SHPO. In an earlier letter (January 21, 2001), the SHPO indicated that certain project areas had not been inventoried and that an agreement document could be used to provide for the necessary studies. There is no provision for the Elk River site in the agreement document included in the final evaluation. Therefore, because these issues appear not to have been resolved, the Department cannot concur with your assessment that all measures to reduce harm to historic properties have been provided for and agreed to by all parties.

The Department agrees that the removal of the commuter rail and track improvement aspects of the project avoids impacts to the Springbrook Nature Center and the Rice Creek West Regional Trail. However, we note that the FTA indicates that it has not yet completed negotiations with the BNSF (the railroad) concerning these track improvements. The language of the evaluation appears to indicate that this issue is not yet settled. Until the negotiations have been completed, it would seem premature to approve the Section 4(f) Evaluation.

## **Summary Comments**

The Department does not concur with Section 4(f) approval of this project at this time. We would be pleased to reconsider this position upon receipt of revised material that includes adequate information and full discussion of measures to minimize harm as mentioned earlier in our Section 4(f) Evaluation comments.

The Department has a continuing interest in working with the FTA and the Mn/DOT in order to ensure that impacts to resources of concern to the Department are adequately addressed. For matters related to Section 4(f), please contact the Regional Environmental Coordinator, National Park Service, Midwest Regional Office, 1709 Jackson Street, Omaha, Nebraska 68102.

We appreciate the opportunity to provide these comments.

Sincerely,

Willie R. Taylor

Director, Office of Environmental

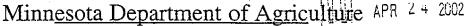
Policy and Compliance

cc:

Mr. Mike Schadauer Office of Passenger Rail Transit Minnesota Department of Transportation 395 John Ireland Boulevard, MS 475 St. Paul, Minnesota 55155-1899

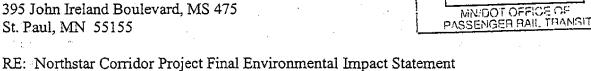


MN/DOT OFFICE OF



April 22, 2002

Mr. Mike Schadauer Project Manager, Northstar Corridor Minnesota Department of Transportation 395 John Ireland Boulevard, MS 475 St. Paul, MN 55155



Dear Mr. Schadauer:

The Minnesota Department of Agriculture (MDA) has reviewed the Northstar Corridor Project Final Environmental Impact Statement (FEIS). The mitigation measure referred to in Section 4.1 of the FEIS satisfies our concerns regarding severed or isolated farmland resulting from the construction of the substations, which we raised in the DEIS.

Thank you for the opportunity to review the FEIS. Please contact me at (651) 215-0369 if you have any questions regarding this matter.

Sincerely,

Becky Balk, Agricultural Land Use Planner

Agricultural Development Division

cc: Jim Boerboom

Paul Burns Bob Patton



# Minnesota Pollution Control Agency

May 8, 2002



Mr. Mike Schadauer Office of Passenger Rail Transit Minnesota Department of Transportation 395 John Ireland Boulevard St. Paul, MN 55155-1899

RE: Final Environmental Impact Statement (FEIS) Northstar Corridor project

Dear Mr. Schadauer:

Staff from the Minnesota Pollution Control Agency (MPCA) have received and reviewed the Final Environmental Impact Statement (FEIS) completed by the Federal Transit Administration and the Minnesota Department of Transportation (MnDOT) for the proposed Northstar Corridor project.

The MPCA finds that the Mn/DOT responses to our comments on the above-referenced document prepared for the Northstar Corridor sufficiently address the concerns and issues raised in our comment letters.

Thank you for the opportunity to review the documents for this project. Should you have any general questions about these comments, please contact me at (651) 296-5897. We look forward to a cooperative and effective relationship necessary for the efficient planning and construction of this important project.

Sincerely,

Dale B. Thompson

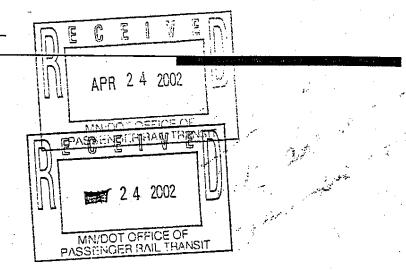
Team Leader

Regional Environmental Management Division

DBT:smd

## Metropolitan Council

Improve regional competitiveness in a global economy



April 22, 2002

Mr. Mukhtar Thakur, P.E. Director, Office of Passenger Rail Transit Minnesota Department of Transportation 395 John Ireland Blvd., MS 475 St. Paul, MN 55155

Re: Metropolitan Council comments on the Northstar Corridor Final Environmental Impact Statement-(Referral No. 184025-5)

Mukhfar Dear Mr. Thakur:

The Metropolitan Council has reviewed the *Northstar Corridor Final Environmental Impact Statement* and has no further comments to submit on the environmental impact statement for the proposed Northstar Corridor project.

I look forward to the continued Metropolitan Council involvement in the development of this project.

Sincerely,

Macho Diaz

Director, Transportation Planning

Cc: Natalie Haas Steffen, Council Member, District 9

James E. Nelson, Council Member, District 10

Carol A. Kummer, Council Member, District 8

Tim Yantos, Northstar Corridor Development Authority



# Minneapolis City of Lakes

### Department of Public Works

David J. Sonnenberg City Engineer Director

Brian J. Lokkesmoe Deputy Director

350 South 5th Street - Room 203 Minneapolis MN 55415-1390

> Office 612 673-2352 Fax 612 673-3565 TTY 612 673-2157

Management Services R, H, Smith, Director Assistant Director of Public Works 350 South 5th St. - Room 203 Minneapolis, MM 55415-1390 (612) 673-2241

Administrative Services T. G. Moloney, Director 350 South 5th St. - Room 203 Minneapolis, MN 55415-1390 (612) 673-3478

Engineering Services P. W. Ogren, Director 309 2<sup>rd</sup> Ave. S. -- Room 300 Minneapolis; MN 55401-2268 (612) 673-2456

Equipment Services
J. E. Edmunds, Director
1200 Currie Ave. N.
Minneapolis, MN 55403-1234
(612) 673-5737

Fletd Services M. D. Kennedy, Director 350 South 5th St. - Room 203 Minneapolis, MN 55415-1390 (612) 673-3759

Property Services S. A. Kotke, Director 350 South 5th St. -- Room 223 Minneapolis, MN 55415-1390 (612) 673-2402

Solid Waste & Recycling S. A. Young, Director 309 2<sup>nd</sup> Ave. S. - Room 210 Minneapolis, MN 55401-2281 (612) 673-2433

Transportation & Parking G. A. Finstad, Director 350 South 5" St. – Room 233 Minneapolis, MN 55415-1390 (612) 673-2411

Water Works A. J. Kramer, Director 250 South 4" St. - Room 206 Minneapolis, MN 55415-1330 (612) 673-2418 May 3, 2002

Mr. Mike Schadauer Office of Passenger Rail Transit Minnesota Department of Transportation 395 John Ireland Boulevard, MS 475 St. Paul, MN 55155-1899

RE: FEIS Northstar Commuter Rail



Dear Mike:

Here are the City of Minneapolis comments on the FEIS for the Northstar Commuter Rail project.

#### General Comments

Downtown Station -- Planning activities in the vicinity of the Downtown Multi-Modal Station include the Downtown East/North Loop Master Plan (currently underway) and Hennepin County's Multi-Modal Station Area Master Plan. Both planning processes have explored specific and general concepts for a new mixed-use district that mitigates the presence of freeway infrastructure and integrates this area with both downtown and the Warehouse District. Further, the site of the Downtown Station platform remains the City's preferred location for a new professional baseball stadium. The final location and design of Downtown Station commuter rail facilities and the LRT extension should account for these potential development plans.

Northeast Station - The City appreciates inclusion and consideration of the Northstar Community Task Force (7th St. NE) materials in the appendices and looks forward to working with Northstar project staff on the final design of the station and associates facilities.

## Summary

Page S-17, Minneapolis Downtown Station
Please add a reference to Section 8.6.5 after the words
"Programmatic Agreement".

www.ci.minneapolis.mn.us Affirmative Action Employer Page S-19, Pedestrian Access, 1st paragraph

Add that "The Ford Centre falls within the Minneapolis Warehouse Historic District (NRHP)."

Create a new paragraph that includes the last sentence of the first paragraph plus the following text: "The City continues to express a desire to explore alternatives that preserve vehicle access to 5<sup>th</sup> Avenue North and consider the visual and aesthetic relationship of bridge reconstruction to this district property (as per the Programmatic Agreement)."

Page S-25, Table S.6-3

The Minneapolis Downtown section refers to 5<sup>th</sup> Street South. This should be 5<sup>th</sup> Street North.

#### Section 2.0

Page 2-17, Table 2.2-6, Proposed Feeder Bus Routes

The two listed routes serving the Minneapolis station should have included the other bus routes listed on pages 5-31 and 5-32.

Page 2-22, Changes to Downtown Minneapolis Multi-Modal Connector

While the City of Minneapolis concurs with the identified location of the multi-modal station, the City has indicated that there are numerous historic, transportation, and development factors that may change future location and design of both the commuter rail and LRT stations. The City requests that MnDOT as part of the future design process address these and other factors that may influence this station location and its design.

Figure 2.2-2A, Downtown Minneapolis Site Plan

The LRT platforms and tracks are labeled "(By Others)'. Please delete this reference since this is part of the overall project.

Page 2-26, "Minneapolis Northeast":

The phrase: "A decorative retaining wall would replace existing BNSF fencing, with a landscaped berm on the west side of the wall," reads as if the fencing will be removed and replaced with a wall, a berm, and landscaping. Rather, in discussions with the Northstar Community Task Force and staff, new non-climbable wrought iron fencing, between the residential properties and the station area, was to be installed, with such fencing, the retaining wall, berm and landscaping as critical elements of overall safety and access discussions.

### Section 3.0

Page 3-7, Employment for the Northstar Primary Service Area, 3<sup>rd</sup> Paragraph

This paragraph references data in Table 3.1.9. The forecast of 76,000 or 55 percent employment growth differs from what is indicated in the table.

Page 3-9, Table 3.1-9

This table differs from the Draft EIS, and indicates a considerably larger employment base as part of the Primary Service Area than what was assumed in the DEIS. This table also is inconsistent with Table 3.1-8, which provides a breakdown by employment type. It appears that employment in downtown Minneapolis was newly included in Table 3.1-9, but not explained or updated in the text and this other table.

- Page 3-21, Minneapolis Northeast Station, Major Trip Generators

  This section should have mentioned the Mid-City Industrial Opportunity Area, a major trip generator that will be accessible via commuter rail via bus transfer.
- Page 3-28, Minneapolis Downtown Station Neighborhood,

  Text should be added to this section regarding the ballpark being a possible future pattern of land use.
- Page 3-28, Minneapolis Northeast Station Neighborhood, 2<sup>nd</sup> paragraph
  Change "initiated" to "discussed".

  The FEIS should not include a reference to the initiation of a "master planning process when only discussions have been held. It is true that there will be continued community involvement in the final design of the station, feedback and input regarding the operation of the station, and also with regard to changes in public infrastructure and proposed
- Page 3-60, Minneapolis Northeast Station at 7<sup>th</sup> Street Northeast

  This section should have noted the concurrence of the State Historic Preservation Office (SHPO) that the Northwestern Furniture Mart Building (Banks Building) meets National Historic Register criteria.

development and redevelopment in the area.

- Page 3-62, Paragraph 2

  This section should have acknowledged a commitment by the project, in cooperation with the City, to explore possible alignment and geometric alternatives that minimize visual and aesthetic impact, as well as access to, the Ford Centre (as per Section 106 Programmatic Agreement).
- Figure 3.1-17

  The figure should show the proposed ballpark as a possible future pattern of development. Please use the "sports arena star" along with the office denoted for the parking lot where the commuter rail station is located.

#### Section 5

Page 5-10, Minneapolis Downtown Station and Multi-Model Connector

The City wishes to explore options to the proposed configuration of the Downtown Commuter Rail and LRT extension in order to meet a number of planning objectives in the area. Numerous alternatives have been discussed with MnDOT staff related to the potential commercial/office/housing developments, the proposed ballpark, existing historic properties and access to the 5<sup>th</sup> Avenue North to/from 5<sup>th</sup> Street North. These alternatives include but not resolved are:

- Construct the LRT station platform on the south side of the 5<sup>th</sup> Street railroad bridge, with vertical circulation on the same side and separate the 5<sup>th</sup> Street railroad bridge profiles for vehicles traveling on the north side of the bridge, thereby maintaining access to 5<sup>th</sup> Avenue North
- Integrate the multi-modal station (commuter and LRT) infrastructure into the proposed ballpark and/or other mixed-use developments
- Relocate only the LRT station from the 5<sup>th</sup> Street railroad bridge east to the 5<sup>th</sup> Street freeway bridge and build a new "grand central station" over the I-394 freeway across from the 5<sup>th</sup> Street TAD garage.

## Section 7

Page 7-5, Section 7.6

The City appreciates the commitment to the establishment of a security plan, including the staff and financial participation of the owner and operator of the line.

If you have further questions about the letter, please feel free to contact Jon Wertjes at (612) 673-2614.

Respectfully,

Jon Wertjes, P.E.

Minneapolis Public Works

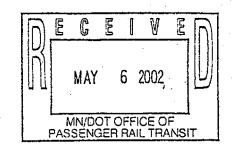
Michael Larson

Minneapolis Planning

Michael Jarson

cc: David Sonnenberg, Chuck Ballentine, Brian Lokkesmoe, Greg Finstad, Heidi Hamilton, Bob Morgan, Peter Wagenius





FRIDLEY MUNICIPAL CENTER • 6431 UNIVERSITY AVE. N.E. FRIDLEY, MN 55432 • (763) 571-3450 • FAX (763) 571-1287

May 3, 2002

Mr. Mukhtar Thakur Director, Office of Passenger Rail Transit Minnesota Department of Transportation 395 John Ireland Boulevard, MS 475 St. Paul, MN 55155-1899

Dear Mr. Thakur:

The City of Fridley staff, various advisory commissions, and the City Council have taken time to review the Final Environmental Impact Statement (FEIS) for the Northstar Commuter Rail Project. On April 24, 2002, the City hosted a Final EIS meeting to allow residents to comment and express their views about the FEIS document. Thirteen residents, 4 MnDOT/NCDA Staff, 4 City Council Members, and myself attended the meeting. The purpose of this letter is to summarize the discussion and offer final comment.

Many of the comments made were actually questions that were handled by Mike Schadauer, MnDOT.

Question #1

What happens if the Legislature does not fund the North Star project?

Answer:

Mike Schadauer explained potential outcome of several funding scenarios.

Ouestion #2.

Have you taken sound tests with high-speed freight noise?

Answer:

Mike Schadauer explained the noise study portion of the FEIS and its relationship to future transit traffic as opposed to freight traffic that already exists. Also, beyond noise, the track and all crossings have been evaluated to assure all is known about necessary improvements to accommodate commuter rail.

Question #3

Has the City considered a quiet zone?

Answer:

City staff responded, yes; however, with at-grade crossings that exist in Fridley, a quiet zone designation would be difficult. An alternative plan by the City would need to be offered by the City and that plan has not been devised. Ken Stevens added that the at-grade crossings requiring horn blowing are north of the proposed

station site.

Question #4

Has a solution to folks using Starlite Blvd. as a short cut been resolved.

Answer:

City staff responded that the design of the Station site was modified to discourage those trips by moving the access to the parking over to Main Street. Staff further indicated that once the City Council has approved a Station Site, the details of signage, etc., could be evaluated.

Question #5

Can the tunnel be locked at night for safety?

Answer:

Mike Schadauer responded that part of the City's interest in having the tunnel was the ability to connect the neighborhoods on the east and west side of the tracks. They will likely want that connection during all hours. However, there will be cameras that will aid in monitoring, and local assistance from Fridley Police will be helpful.

Question #6

The third rail appears to be in limbo according to the plan. Who pays if it is

eventually needed?

Answer:

Mike Schadauer explained the NCDA position on the third rail and further explained that since it is not in their plan, it was not analyzed in the FEIS. If it is eventually needed, the Burlington Northern folks will need to address the issue at the time of that request.

Question #7

Is the noise on the same wavelengths when there are more trains on a tighter

schedule?

Answer:

Mike Schadauer explained the noise study modeling and the additional number of trains used in the analysis to provide the most accurate estimate.

Question #8

Comment (not FEIS related), rather than question about poor traffic movement on roadways and timing of traffic lights.

Answer:

N/A

Question #9

Why did Minneapolis need to move all the utilities on 5th Street (not FEIS

related)?

Answer:

Mike Schadauer explained the difficulties of using any of the street corridors in Minneapolis for that reason. Fifth Street eventually became the chosen route and,

like any of the alternative choices, utilities would be an issue.

Question #10 Why did the State have to pick up the cost of a parking ramp to allow people to go to the airport (not FEIS related)?

Answer:

Mike clarified who was paying for the ramp and what the benefits were in that

location.

Ouestion #11 Have there been any surveys about crime increasing at train stations?

Answer: Mike

Mike Schadauer responded with more people in any given area, the potential for criminal activity might increase. He reiterated the need for surveillance by the Northstar folks and local police.

Question #12 Could the City and County provide a tunnel under East River Road at 61st?

Answer:

City staff committed to investigating potential, while explaining that the project on East River Road this summer is surface enhancement, not reconstruction.

Ouestion #13 Could buses use 57<sup>th</sup>, rather than 61<sup>st</sup>?

Answer:

Lynne Clarkowski, MnDOT, responded by pointing out what the 3 projected bus routes are and by indicating that a change would need to be evaluated. Ken Stevens added that those routes are the routes that will be used, if the station is constructed and that ridership, pick-up locations; destinations are all factors that contribute to the decisions about routes. These routes were analyzed in the FEIS in Chapter 5.

Question #14 Has there been additional consideration to buffer zones along the residential

areas? A row of mature trees would be nice.

Answer:

The station sites on both the east and west sides of the tracks have been laid out to provide buffers. The east side was reconfigured in response to neighborhood and City Council's desire of a separation between the residents and the station site.

Question #15 What are the benefits of the commuter rail to people in Fridley?

Answer

City staff responded: relief of traffic on roadways and additional options for Fridley residents' travel.

Question #16 Comment: I'm not against commuter rail, but I'm against it in my neighborhood.

Answer: Comment noted.

Question #17 When will commuter rail be available to ride?

Answer: As soon as 2005, if funding becomes available.

The comments/questions made through this process were recorded herein and answers were provided to the participants in the process. Thank you for your oversight of this process and for providing the staff necessary to answer the questions that were raised.



# Leech Lake Band of Ojibwe

Eli O. Hunt, Chairman Linda G. Johnston, Secretary/Treasurer

District I Representative Burton "Luke" Wilson District II Representative

Lyman L. Losh

District III Representative Richard Robinson. Ir.

April 3, 2002

Joel P. Ettinger Regional Administrator, Region 5 Federal-Transit-Administration .... 200 West Adams Street, Suite 320 Chicago, IL 60606-5253

Re.

Proposed Northstar Corridor Project

81.8 mile commuter rail line on existing Burlington Northern Santa Fe

(BNSF), Between downtown Minneapolis and Rice, MN

Dear Mr. Ettinger:

Thank you for the opportunity to comment on the above-referenced project. It has been reviewed pursuant to the responsibilities given the Tribal Historic Preservation Officer by the National Historic Preservation Act of 1966 and the Procedures of the Advisory Council on Historic Preservation (38CFR800).

I have reviewed the documentation; I have determined that the Leech Lake Band of Ojibwe does not have any concerns regarding sites of religious or cultural importance in this area.

For future reference, please address any correspondence to:

Please contact Gina Papasodora, Deputy THPO at (218) 335-2940 if you have any questions.

Sincerely.

Gerald White, Tribal Historic Preservation Officer

Leech Lake Band of Ojibwe

## **BNSF**



DJ MITCHELL II

Assistant Vice President

#### Burlington Northern Santa Fe

2600 Lou Menk Drive P.O. Box 961034 Fort Worth, Texas, 76161-0034

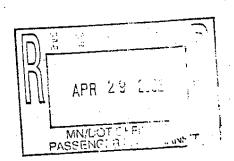
Phone (817) 352-1230 Fax (817) 234-7454

April 26, 2002

Mr. Joel Ettinger Regional Administrator, Region 5 Federal Transit Administration 200 West Adams, Suite 320 Chicago, IL 60606

Subject: Northstar Corridor FEIS

Dear Mr. Ettinger:



Thank you for the opportunity to comment on the proposed FEIS for the Northstar Corridor. We have two observations related to this draft.

First, we note that in Section 2.2.7 Potential Track Improvements, the third main track from Coon Creek to I-694 and the Coon Creek siding (MP 20.7 - 18.8) have been eliminated from the FEIS. However, no alternative track improvement has been proposed to provide the capacity and functionality required to reliably operate the proposed commuter rail service around our freight service entering or leaving the west end of Northtown Yard.

Second, we do not believe all or even most of the track and signal capacity improvements listed can be built for the project cost listed on Table 2.7-1.

If you have any questions about either of our two comments, please do not hesitate to call.

Sincerely,

DJ Mitchell

Passenger Operations

Cc: Mike Schadauer, MnDOT

If you have questions or comments, please feel free to contact me at (763)572-3590.

Sincerely,

CITY OF FRIDLEY

cott J. Hickok

Community Development Director

c. Mike Schadauer, Mn/DOT Lynn Clarkowski, Mn/DOT Ken Stevens, NCDA

C-02-54





# Letters of Correspondence

- Minnesota Natural Heritage Letter, November 17, 2005
- Mn/DOT Letter (Kristen Zschomler), November 21, 2005
- Mn/DOT Letter (Greg Busacker), December 2005
- SHPO Letter (Dennis Gimmestad), December 19, 2005



## Minnesota Department of Natural Resources RECEIVED - DMC

Natural Heritage and Nongame Research Program, Box 25

NOV 2 1 2005

500 Lafayette Road

St. Paul, Minnesota 55155 Phone: (651) 259-5107 Fax: (651) 296-1811 E-mail: sarah hoffmann@dnr.StateOn. 48

November 17, 2005

Ms. Carissa Ptacek MnDOT155 Fifth Avenue South, Suite 755 Minneapolis, MN 55401

Re: Request for Natural Heritage information for vicinity of proposed Northstar Commuter Line Third Man Line Track, Fridley Station, Big Lake Station, and Big Lake Maintenance Facility

County	Township (N)	Range (W)	Sections
Anoka	30	24	3, 10, 15, 22
Anoka	31	24	26, 35, 36
Sherburne	33	27	20, 28, 29

NHNRP Contact #: ERDB 20000253-0006

Dear Ms. Ptacek,

The Minnesota Natural Heritage database has been reviewed to determine if any rare plant or animal species or other significant natural features are known to occur within an approximate one-mile radius of the area indicated on the map enclosed with your information request. Based on this review, there are 28 known occurrences of rare species or native plant communities in the area searched (for details, see enclosed database printout and explanation of selected fields). Following are specific comments for only those elements that may be impacted by the proposed project. Rare feature occurrences not listed below are not anticipated to be affected by the proposed project.

Blanding's Turtles (Emydoidea blandingii), a state-listed threatened species, have been reported from the vicinity of the above listed project areas. Blanding's Turtles spend much of their time in shallow wetlands (1-3 feet deep), but they nest in open, sandy uplands up to 1 mile from wetlands. Nesting is in June and eggs hatch in September, at which time young turtles enter deep wetlands where they over-winter in soft sediments. Factors believed to contribute to the decline of this species include wetland drainage and degradation, development on upland nesting areas, and possibly collection for the pet trade.

For your information, I have attached a fact sheet and a flyer about the Blanding's Turtle. The fact sheet is intended to provide you with background information regarding habitat use, life history, and reasons for the species' decline, as well as recommendations for avoiding and minimizing impacts to this rare turtle. As you will note, there are two lists of recommendations. The first list contains recommendations to prevent harm to turtles during construction work, and is relative to all areas inhabited by Blanding's Turtles. Please refer to this first list of recommendations for your project. The second column expands on the first column, and contains greater protective measures to be considered for areas known to be of state-wide importance to Blanding's Turtles, or any area where greater protection for turtles is desired. Your project area is not within one of these priority areas. The flyer, which should be given to all contractors working in the area, contains an illustration and description of the Blanding's Turtle, as well as a summary of the recommendations provided in the fact sheet.

DNR Information: 651-296-6157 • 1-888-646-6367 • TTY: 651-296-5484 1-800-657-3929



The Natural Heritage database is maintained by the Natural Heritage and Nongame Research Program, a unit within the Division of Ecological Services, Department of Natural Resources. It is continually updated as new information becomes available, and is the most complete source of data on Minnesota's rare or otherwise significant species, native plant communities, and other natural features. Its purpose is to foster better understanding and protection of these features.

Because our information is not based on a comprehensive inventory, there may be rare or otherwise significant natural features in the state that are not represented in the database. A county-by-county survey of rare natural features is now underway, and has been completed for both Anoka and Sherburne County. Our information about native plant communities is, therefore, quite thorough for those counties. However, because survey work for rare plants and animals is less exhaustive, and because there has not been an on-site survey of all areas of the county, ecologically significant features for which we have no records may exist on the project area.

The enclosed results of the database search are provided in two formats: index and full record. To control the release of locational information, which might result in the damage or destruction of a rare element,

both printout formats are copyrighted.

The <u>index</u> provides rare feature locations only to the nearest section, and may be reprinted, unaltered, in an Environmental Assessment Worksheet, municipal natural resource plan, or report compiled by your company for the project listed above. If you wish to reproduce the index for any other purpose, please contact me to request written permission. The <u>full-record</u> printout includes more detailed locational information, and is for your personal use only. If you wish to reprint the full-record printouts for any purpose, please contact me to request written permission.

Please be aware that review by the Natural Heritage and Nongame Research Program focuses only on rare natural features. It does not constitute review or approval by the Department of Natural Resources as a whole. If you require further information on the environmental review process for other natural resource-related issues, you may contact your Regional Environmental Assessment Ecologist, Wayne Barstad, at (651) 772-7940. Thank you for consulting us on this matter, and for your interest in preserving Minnesota's rare natural resources.

Sincerely,

Sarah D. Hoffmann

Endangered Species Environmental Review Coordinator

encl: Database search results

Rare Feature Database Print-Outs: An Explanation of Fields

Fact sheets: Blanding's Turlte

R27W S20,28,29 Program NORTHSTAR COMMUTER LINE, ANOKA & SHERBURNE COUNTIES

i.

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18:47 Tuesday, NOVEMBER 15, 2005 Copyright 2005 State of Minnesota DNR

MANAGED AREA

SPRÍNGBROCK NATURE CRNTER SPRÍNGBROCK NATURE CENTER

COON RAPIDS DAM REGIONAL PARK MISSISSIPPI NATL RIVER & RECREATION AREA

MISSISSIPPI NATL RIVER & RECREATION AREA ANOKA COUNTY RIVERFRONT REGIONAL PARK ANOKA COUNTY RIVERFRONT REGIONAL PARK ANOKA COUNTY RIVERFRONT REGIONAL PARK MISSISSIPPI RIVER ISLANDS SNA COON RAPIDS DAM REGIONAL PARK COON RAPIDS DAM REGIONAL PARK

28

RECORDS PRINTED =



Office of Environmental Services Mail Stop 620 395 John Ireland Boulevard Office Tel: (651) 296-3243 Fax: (651) 282-9834

November 21, 2005

Bryan Dodds
Senior Project Engineer
Northstar Project Office
Ceresota Building
155 5th Avenue South, Suite 755
Minneapolis, MN 55401

Dear Mr. Dodds:

RE:

Northstar Cooridor (Commuter Rail Corridor, Minneapolis to Big Lake,

Minnesota)

We have reviewed the above-referenced undertaking on behalf of the Federal Transit Authority (FTA) for compliance with Section 106 of the National Historic Preservation Act, as amended (36 CFR 800).

The project was previously reviewed, and an MOA was signed on February 13, 2002. The project was determined to have an adverse effect on the Minneapolis Warehouse Historic District, the Northwestern Furniture Mart (both in Minneapolis), the Rice Mill and Grain in Rice, and the Northern Pacific Depot in St. Cloud.

Since the MOA was signed, the project scope was changed. Most of the changes consist of a reduction in the scope, such as the removal of the Northeast Minneapolis and Coon Rapids-Foley station and the terminus of the line at Big Lake instead of St. Cloud. All of the changes expect for one were covered in the previous Section 106 reviews: the proposed maintenance facility at Big Lake. While a potential maintenance facility was considered for this site in the original project review, since the commuter line will now stop at Big Lake, the needed facility will impact a much larger area than originally evaluated.

Based on previous archaeological survey work in the area, plus a review of Mn/Model, the area has low potential for containing intact, significant archaeological resources. Also, much of the area has been previously disturbed by railroad, roadway, and residential construction. There are no properties over 50 years in age that are within the area of potential effect (APE) for the project. The farmstead located to the south of the proposed maintenance facility contains recent buildings, and the farmstead across the street contains buildings over 50 years in age, but they are common property types of the area and are not significant resources. Also, there is a new housing development located between this farm and proposed maintenance facility and station, which provides a buffer for potential noise or visual issues.

We have determined that the expanded Big Lake Maintenance Facility will not impact any additional historic properties. Our determination will be forwarded to the SHPO on November 22, 2005. Federal regulations mandate that the SHPO has 30 days in which to comment on FTA-funded projects before the Section 106 review process can be considered complete. When received, we will forward a copy of the SHPO comments to you.

We look forward to working with you and the SHPO to resolve the design issues for the downtown commuter station as per the terms of the MOA.

Sincerely,

Kristen Zschomler, RPA Historian/Archaeologist

Cultural Resources Unit (CRU)

Kristen Zchamler

encs.

cc:

Joe Hudak, Mn/DOT CRU

Mn/DOT CO File

Mn/DOT CRU Project File

# A CHERTINETY OF TREETY

## Minnesota Department of Transportation

Office of Environmental Services 395 John Ireland Boulevard, MS 620 St. Paul, MN 55155-1899

Fax: 651/ 284-3754 Phone: 651/ 284-3750

UECO 2005

November 30, 2005

Ms. Carissa Ptacek Minnesota Department of Transportation 155 Fifth Avenue S, Suite 755 Minneapolis, MN 55401

RE:

Federal Threatened and Endangered Species

Northstar Corridor Rail Project: Third Main Line Track - I 694 to TH 610

**Anoka County** 

Dear Ms Ptacek:

As you have requested, the above referenced project has been reviewed for potential effects to Federally-Listed Threatened and Endangered (T&E) Species. According to the County Distribution of Minnesota's Federally-Listed Threatened, Endangered, Proposed, and Candidate Species list maintained by the U.S. Fish and Wildlife Service (USFWS), Anoka County is within the distribution range of the Bald eagle (Haliaeetus leucocephalus) a Federally-Listed Species.

If a Federal agency authorizes, funds, or carries out a proposed action, the responsible Federal agency, or its delegated agent, is required to evaluate whether the proposed action "may affect" listed species. If it is determined that the action "may affect" a listed species, then the responsible Federal agency shall request Section 7 consultation with the USFWS. If the consultation shows "no effect" on the listed species, further consultation is not necessary.

According to the information provided by the Natural Heritage Database (updated 10-13-05) maintained by the Minnesota Department of Natural Resources, there is a Bald eagle nest on an island in the Mississippi River approximately 750 meters west of the existing rail line. There are no other known occurrences of Federally-Listed T&E Species within the immediate project area. The eagle nest is 0.46 miles from the proposed construction area and there is no direct line of sight to the railroad tracks. Due to the location and nature of the proposed project, we conclude that the project will have no effect on Federally-Listed T&E Species. If the project is modified or new information becomes available which indicates that listed species may be affected, please contact this office.

This review was completed for Federally-Listed T&E Species only. For information on State-Listed T&E Species, contact the Natural Heritage and Nongame Research Program of the Minnesota Department of Natural Resources.

Sincerely,

Greg P. Busacker, Ph.D. Natural Resource Specialist

CC:

Gerry Larson

Jason Alcott

file

An equal opportunity employer

MNDOT

MN HISTORICAL SOC

NO.247 · P.2/2



MINNESOTA HISTORICAL SOCIETY

RECEIVED - DMC

State Historic Preservation Office

DEC 2 0 2005

SEQ.#

December 19, 2005

Ms. Kristen Zschomler Cultural Resources Unit MN Dept. of Transportation Transportation Building, MS 620 395 John Ireland Blvd. St. Paul, MN 55155-1899

Re:

Northstar Corridor (Commuter Rail Corridor, Minneapolis to Big Lake)

SHPO Number: 2000-0273PA

Dear Ms. Zschomler:

Thank you for notifying our office of the change in scope for the above referenced project.

We concur with you determination that the expansion of the maintenance facility area at Big Lake will not result in any additional historic properties being affected.

We also note that some of the properties that were recognized as being affected in the original agreement will no longer be affected due to the reduction of project scope in other areas.

Contact us at 651-296-5462 with questions or concerns.

Sincerely,

Dennis A. Gimmestad

Government Programs & Compliance Officer





# Station Area Development Summary

underground parking			entertainment complex				2002	•	×	6th St and Hennepin	393 Block E Entertainment Complex	T Mpls- Ent.
independent in		**************************************										Rivertront
39-story condominium	Opus		Residential	255			2006	×		100 3rd Ave S	392 The Carryle	OT MP18
70 acres adjacent to proposed commuter rail station	Centex Homes		Townhomes	298							Elk River Station PUD - Single Family	Elk River
70 acres adjacent to proposed commuter rail station	Centex Homes		Senior Apartments	70							Elk River Station PUD - Senior Housing	Elk River
Approx. to acres								×			Big Lake Legion and Ball Field site	Big Lake
Approx. 5 acres								×			Big Lake Lumber site	Big Lake
Approx. 9 acres								×			Lake Plaza Shopping Mall site	Big Lake
								×		Parcel 65-533-0060	Wilts Parcel/Outlot F Northland Meadows Add'n.	Big Lake
			Commercial				2004		×		Dynamic's Land Design and Real Estate Company Expansion	Big Lake
Batting cages/outdoor mini- golf			Recreational				2004		×		McPete's Recreational Expansion	Big Lake
Expansion to existing business			Office		2,640		2004		×	460 Lexington Avenue	460 Lexington Avenue	Big Lake
3,100 square feet each office and retail			Mixed-use office and retail		6,200		2004		×		Jefferson Square	Big Lake
	:			3			2004		×	:	Harpster & Houle Add'n.	Big Lake
3 of the 14 units are within the half-mite radius of the station			15	3			2004		×		Mattson's Sunny Acres	g Lake
			single family units	7			2004		×		Northland Meadows	Big Lake
			townhomes	12			2004		×		Wright's Crossing Townhomes Add'n.	Big Lake
Multi-units				49				×			Wright's Crossing 4th	Big Lake
			single family detached villas	39			2004		×		Wright's Crossing 3rd Add.	Big Lake
			21 townhome	21			2004		×		Wright's Crossing 3rd Add.	Big Lake
			2 single family	.1			2004		×		Wright's Crossing 3rd	Big Lake
Retail/Restaurant			Commercial		16,600		2004	+	×		Retail Stores	ig Lake
Apartment Building Gracery Store		1	Commercial		50 000		2004	-	×	+	Coburn's Grocery Store	Bio Lake
New construction of			23 Residential	23			2004		x X	of the Northstar sta	Projects in gray cells are outside the half-mile of the Northstar station area  Big Lake Ashbury Apartments X	Projects in gray o
									Sut	the Northstar static	Projects in white cells are within a half-mile of the Northstar stations	rojects in white
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building		135 Xesteria	136			2005	×	201 5th Av N	390 5th Avenue Lofts 2	DT Mpls- North	OT ≥
Seven-story loft condominium										_	Coop
converted warehouse with		commercial				2005	×	700 Washington Av	390 Tower Lofts 7	DT Mpls- North	DT M
Conversion of a 1920s		Mired are recidential and	3			2004	Ĺ	710 4th St N X	389 710 Lofts 7		N 10
Condominiums		an Besidential	3			2000	>		389 730 Lofts 73	pis- North	DT M
12 story loft condos		26 Residential	126			2006	-		Cinche	Γ'	Loop M
condominium building		45 Residential	45			2005	×	345 6th Av N		1	Logo
		99 Residential	99			2005	×	720 4th St	389 720 Lofts 73	DT Mpls- North 3	N LOOP
l off condominiums		Residential	32			2003		901 N 3rd St X	389 Bassett Creek Lofts 90	DT Mpls- North 3	DT M
lofts Laft condominiums						F0004		918 N 3rd St	389 918 Lofts 91	lpis- North	Loop Mr
conversion of three-floor		30 Residential	30			2004					Ş
into condominiums		And in Comment				2005		525 N 3rd St X	389 Bookman Lofts 52	pis- North	
Conversion of 100-year old		Pasidential	£7								Гоор
1913 warehouse into 61 condominium units		Residential	61			2003		801 Washington Av X		_	DT N
Convertion of three-slow		College/Training				7		312 Washington Av X	391 Institute of Production 31	pls-North	DT MI
		Residential	52			2001		408 N 1st St X	391 Lindsay Lofts 40		DT ME
) of condominiums		Residental	6,			1999+		400 N 1st St X	391 Riverwalk Lofts 40	_	DT Mp
Loft condominiums		Bookerial	# 8			2004		111 4th Av N X	391 Rock Island Lofts 11		DT M
Condominiums		63 Docidential	2 3			2004		212 N 1st St X	391 212 Lofts 21	pls- North	M TO
Loft condominiums		Residential	- 55								
stormwater treatment, pedestrian amenities											1
st level commercial, below grade arking, unique onsite		commercial	360			1998+		201 1st St N X	390 River Station 20		DT Mp
buildings to office-condos  Prior rail vd & brownfield site:		Commercial		30,000		2003		120 First Avenue X	Office	1	DT Mp
headquarters offices		Commercial				2003		701 Washington X	shington Avenue	DT Mpls- North 3	DT Mp
total 73 units Renovation into architect's								Av			District
Across from Block E, 39 units initially; 3 story addition to		73 Residential	73			× 2006		St and Hennepin	And I amoreau	District Cat	District
Condominiums		12 Residential	12			× 17		N vy jet vie	iall stille o	cts in gray cells	Projec
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per	Rent or Developer		2	Commerical	Development	Year	Status	# or Address		7	

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Nicollet Station designed to be expanded with redev of Powers Block; 2nd side platform & vertical circulation to skyway; easements reserved Former 168,000 of Xcel Energy offices offered for sale & reuse	_					٠.	_	_	N VA 1st AV N	and The Vincence	1	
Nicollet Station designed to be expanded with redev of Powers Block; 2nd side platform & vertical circulation to skyway, easements reserved Former 188,000 of Xcel			3			-			5th St & Nicollet	408 Renaissance Sq Bldg		DT Mpls - Nicollet Mall
Nicollet Station designed to be expanded with redev of Powers Block; 2nd side platform & vertical circulation to skyway; easements		Condos, hotel or combination	?			3		-				
Nicollet Station designed to	·	fir retail required					>		4th St & Marquette	408 Powers/Ritz Block	40	DT Mpls- Nicollet Mall
	Opus	250 Condos w/office or hotel; 1st	250			<del> </del> -						
purchased by city with FTA funds; joint development site	<u>=</u>	transit layover					×		Washington Av & Nicollet Mall	408 Nicollet Hotel Block	40	DT Mpis- Nicollet Mail
City RFP out for 1.7 acre site		300 Housing, convenience retail,	000			2003		4	oth & Marquette	7 Sk Quebec	407	DT Mpis
		Condos with commercial on	19			20047	10 All	×	9th & Marquette	402 Metro Apartments	40	DT Mpls- Nicollet Mall
	Johnson	112 residential	112						Mall	Z I DB NICORE	402	Nicollet Mall
50 story tower condominiums	Nicollet LLC;	Residential	314	4) The Control of the	1000年代の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の	2007	×		10th St & Nicollet	The Nicollat		
	Benson	hotel spa, restaurant, retail				8			11   5 2nd Av So	lyy Tower Residences   Hotel	402	OT Mpls
<b>*</b>	Jeff Laux; Gary	Residential condominums	88			8			719 Hennepin Av	401 Skyway Theater Tower	46	DT Mpls- Nicollet Mail
gardensnerraces		266 Residential	266			7920			Harmon Place	Loring Park City Apartments	48	DT Mpts- Nicollet Mail
5 story structure with rooftop		Apartment homes	160/		254 millon	- conc		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Hennepin)			roop.
(26 & 32 stories), rooftop gardens	, <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	NGSICCI HIGH				2007	×		240 Hennepin Av S (SW Washington &	The Eclipse	393	DT Mpls- North
2 high-rise residential towers		Total Control of the				2000	×		1201 Hermapin Ave	Lunds Grocery	401	DI Mpis-North
7		Refail						×	Hennepin Av	393 Pantages Theatre Restoration	7	DT Mpls- North
and 40- to 50-story containing 300 condos.					·					2000		Loop Loop
Two condominium towers: 8-		408 Residential	408			3	×		No. 360 1st Street North	Lofts	T	Loop
6 stories	: :	Residential	215 Resi			2005	×		404 Washington Av	389 Security Warehouse		Loop DT Mpls- North
space		Hotel suites				1999		×	525 N 2nd St	Town Place Suites	390	DT Mpls- North
		Constraint	23.3		\$31 million	1999+		×	401 1st St N	390 Heritage Landing	$\Box$	DT Mpls- North
γ 761 to 2,562 sq ft; includes	Hunt Gregory	DG Residential	1000			1996: 2000		×	4th Av N & W River Pkwy	390 The Landings		DT Mpls North
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412 Park Avenue Lofts	412 Milwaukee Dépot	412 Humboldt Mgr Loft Condomhiums	4.12 Mill City Misesum and Mill Ruin's Park		412 Washburn Lofts	4 IZ North Star Lotts		388 Twins Ballpark	402 Residental & Parking	402 1016 Marquette	402 Target Plaza Sor	402 Targel Store	408 Minneapolis Central	e cells are within a half-n	TAZ Project Name & Type
200-300 Park Av S	and Av S and Washington'Av	750 S 2nd St		601 S 1st St	700 S 2nd St	221 Porland	Northstar station site	Northstar station site	ing Bin & Marquette	10th & Marquette	th 11th SL& Nicolet Mail .	900 Nicolet Mail		Projects in white cells are within a half-mile of the Northstar stations	1 Type Parcel # of Address
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76 Residential	Recreational/flote/E-land Centar	40 Residential	Recreational Commercial	35 Residential	21 Residential	37 Residential	1,000 Condorniniums	Ballpark next to multi-modal station	37 Housing over 9 stories parking	8 Residential	Office corporate Target hidgs	Retail	Library		Number of TypeProject Uses Units
	vent		ercial					ili-modal			argel .		1.00 miles		Rent or Sale Price
	Renovation Milwauree Countyarid Residence Residence convertible and event water park	Renova Mill and	Renov Washb Combin Oonstro museur Milister	Condar Condar	Condoi 21 unite Utilify B	Condomine landmark, f Blanket Mil	Adjace ballpar 3,000 (	Ballpa station conver industr along (	Paul Klodt 5 store	10 sto	32-sto 3-ston	2/5107			Developer
	Renovation of historic Milwaukee Depot into Marrion Countyard Hotel and Residence inni an infloor convertible loe skating rink and event space and infloorwater park	Renovated 1878 Humboldt Mill and new construction	Renovation of the 1878 Washburn Crosby Floor Mill combined with new construction; into a milling museum and park on the Missesing Rever	Condominums	Condominium conversion of 21 units in Washburn A Milks Utility Building	Condominiums in a historic landmark, former North Star Blanket Mill	Adjacent to ballpark. If ballpark not constructed, 3,000 condominiums are proposed at a total development cost of \$800 million	Ballpark and Multi-modal station expected to drive conversion of former industrial uses to housing along 5th St. North.	5 stories of housing over 9 stories of pking	10 story building with	32-story lowerstepped back 3-story human scale corner	2 Story Target			Notes

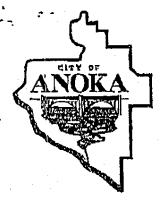
					S. A. VIII.	M	
Residential rehab:		24 Residential		X 2005		lot 406 Lanox Falls	DT Mpda Ello
ramp with residential above							
Residential rehab, & parking		206 Residential		X 2005	521 S 7th St	ot 405 The Sexton	DI Mpia Ellot
Condos	Tandem	252 Residnetial		X 2007	od J. Portland Ave	10.0	Park -
Condo tower and townhomes		318 Residential		X 204+	DILAYE'S G.Selen		
Condos		136 Residential		X 2008	SUDE Grant St		Park Plike
Condas	Heritage  Development/	400 Residential			1010 Park Ay	405 101	Park P
		Res		2004	200	ŧ	Central
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5-8 stories of condominiums		200 Residential				410 The Nine	Central
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Apariments		Res		X X	0 - 4	Apts Will Com	Central
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4-story buildings,		35 Residential		X 2004	2nd St S and Portland Av	Metropolitan Loft	Central
Condominums		22 Residential		X 2007	225 Portland	412 The Portland	Central
Live-Work lofts		28 Occupational Residential		X 2007	ork Portland and Washington Av		Central
Historic hotel renovation to		48 Resideηtial		X 2006	建筑	Condombiums	Central
1000 stall parking and condominiums		124 Parking with commercial and residential liner			Washington Av	development development	Central
		Office, Retail and Parking			160, 41	Building  A10 Parking Banding	Central
				on area	nile of the Northstar static	Projects in gray cells are outside the half-mile of the Northstar station	Projects
				5	le of the Northstar station	Projects in white cells are within a half-mile of the Northstar stations	Projects i
				Completed Under Construction Proposed			
Note	Rent or Developer Sale Price	ve/Project Uses	ent Commerical Square Feet	Status Year Open F	Type Parcel # or Address	o Site TAZ Project Name & Type	Station Site
							21.11

Loring Park So Nicolet Mall (Loring Park) So Nicolet Mall (Loring Park)	So Nicollet Mail (Loring Park) So Nicollet Mail (Loring Park) So Nicollet Mail	Projects in gray cells ar So incolet Mail 396 (Loring Park) 3977 (Loring Park) 3977	Projects in wi	Station Site
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398 301 Oakn Grove 398 1730 Cirton Place	y Univ of St Thomas 1000 LaSalis 307 AllmarEtel Hospital Site 1375 Willow St 388 The Gröveland 317 Gröveland	Projects in gray cells are outside the half-mile of the Northstar station area  So Nicollet Mail 396 Jeremiah Project; Ph.ll  Coring Park)	Projects in white cells are within a half-mile of the Northstar stations	Project Name & Type Parcel # or Address
301 Oak Grov	ite 1375 Willow : 317 Grovelan	le of the Nor	of the North	Parcel #
301 Oak Grove St 1730 Cillion Pi	1000 LaSalis 1375 Willow St 317 Groveland AV	rthstar stallo	star stations	or Address
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				Developer
	35 or 48 shories			Notes
				<b>3</b> 





# City of Anoka Resolution and CRTV Concept Plan



# City of ANOKA

CITY HALL • 2015 FIRST AVE. NO. • ANOKA, MINNESOTA 55303-2270

Phone (763) 576-2700 • TTY (763) 422-0442 • www.cl.anoka.mn.us

### **RESOLUTION NO. 2005-58**

## A RESOLUTION TO PURSUE A JOINT AGREEMENT WITH THE NORTHSTAR CORRIDOR DEVELOPMENT AUTHORITY CONCERNING THE DEVELOPMENT OF THE ANOKA STATION

WHEREAS, the Northstar Corridor Development Authority ("NCDA") proposes to develop the Northstar Corridor Rail Project ("Project") along the existing Burlington Northern Santa Fe ("ESNF") Railroad which passes through the City of Anoka; and

WHEREAS, the Project includes several stations along the corridor including a station at the 4th Avenue crossing of the BNSF Railroad in the City of Anoka; and

WHEREAS, the Anoka commuter rail station ("station") will consist to two platforms, a station, a 65 car park-n-ride facility on the south side of the BNSF railroad, and a 203 car park-n-ride on the north side of the BNSF railroad; and

WHEREAS, certain properties are identified as necessary to provide for said station development; and

WHEREAS, on November 11, 2004 the NCDA authorized the Anoka County Regional Railroad Authority to proceed to acquire certain properties as needed for the commuter rail station on behalf of the NCDA in accordance with Federal Transit Administration (FTA) requirements; and

WHEREAS, said properties are currently owned by the City of Anoka; and

WHEREAS, the City of Anoka has been actively pursuing development of the Commuter Rail Transit Village ("CRTV") in and around the station as evidenced by the following actions:

- 1. Acquired south part of station site in 1995.
- 2. Acquired eight acres of State property in 1996, which is proposed pond site.
- Acquired north part of station site in 1999.
- 4. Prepared the "Heart of Anoka" plan to identify planning areas.
- 5. Identified a 150 acres CRTV master planning area in 1999.
- 6. Completed a housing and commercial market study in 2000.
- Obtained a Metro Council planning grant in 2002.
- 8. Established/extended a development moratorium (Aug 2001 and Feb 2004).
- 9. Acquired five-acre former lumber yard site in 2002.
- 10. Approved a Master Land Use Plan for the CRTV in 2004.
- 11. Acquired 19 acres of State land at north end of CRTV in 2004.

# RESOLUTION NO. 2005-58 JT Development Agreement with NCDA regarding CRTV Station Page 2 of 2

12. Approved tax increment financing modifications for a funding source in 2005.

13. Approved a revised Master Land Use Plan in 2005 (in process).

WHEREAS, the City of Anoka has acquired the commuter rail station site and will make it available to appropriate agency to facilitate development of the Project; and

WHEREAS, the NCDA Station Plan and the CRTV Master Plan, in part, cover the same properties and may result in mutually incompatible land uses if not well coordinated and mutually planned by the City and NCDA; and

WHEREAS, development of the CRTV will take place over time in several phases; and

WHEREAS, future expansion of the Anoka station may become necessary in the future; and

WHEREAS, both the NCDA and the City need to plan for foture transit needs at the Anoka Station; and

WHEREAS, the City of Anoka wishes to establish an urban mixed use development at the Anoka station.

NOW, THEREFORE, BE IT RESOLVED, that the City of Anoka will continue to work in cooperation with the NCDA to pursue the successful development of the Northstar Corridor Communer Rail Project and development of the Anoka station.

BE IT FURTHER RESOLVED, that the City of Anoka will continue to pursue development of the Commuter Rail Transit Village at and surrounding the Anoka Station.

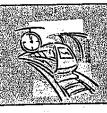
BE IT FURTHER RESOLVED, that the City of Anoka is prepared to enter into a Memorandum of Understanding with the NCDA concerning the initial development and future expansion of the Anoka Station and requests that the NCDA agree to pursue a mutually beneficial long term relationship concerning development of the Anoka Station and the Anoka Commuter Rail Transit Village.

Adopted by the Anoka City Council this the 16th of May 2005.

ATTEST:

Amy T. Oellers, City Clerk

Bjord B. Skogquist Mayor



# CITY OF ANOKA COMMUTER RAIL TRANSIT VILLAGE DEVELOPMENT ACTIVITIES

April 2005

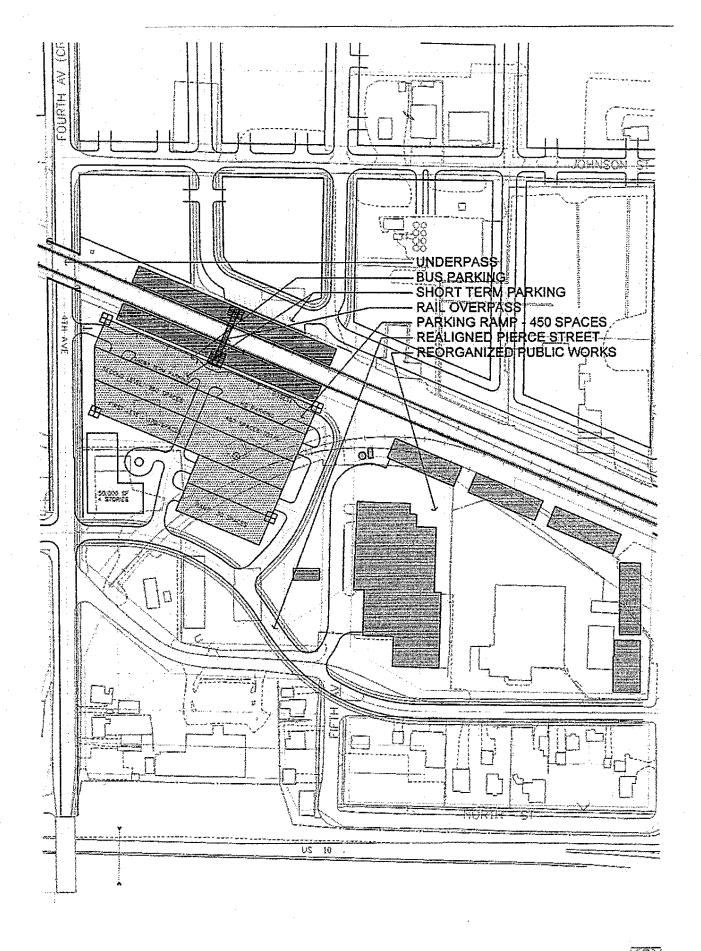
- 1. The City completed the Commuter Rail Transit Village Plan in March of 2004.
- 2. The City purchased 19 acres of State land on the north end of the Commuter Rail Transit Village (CRTV) on November 29, 2005.
- 3. The City updated the CRTV Master Plan in December of 2004 based upon the purchase of State land.
- 4. The City is currently updating and refining the CRTV Master Plan site plan.
- 5. The City is currently researching and preparing zoning ordinance standards and design guidelines for the CRTV area.
- 6. The City is now negotiating purchase or control of development of 54 acres of State land currently for sale ½ mile north of station site.
- 7. The City cooperated with Anoka County in their recent purchase of property at 2701 4<sup>th</sup> Avenue which is adjacent to, and potentially a part of, the commuter rail station site. The property will also facilitate realignment of Pierce Street at 4<sup>th</sup> Avenue.
- 8. The City is in the process of modifying the City Council Tax Increment Financing District to include the CRTV area which establishes another funding source for property acquisition. This modification will be completed by May 16, 2005.
  - 9. The City has commenced discussions for possible purchase of several properties in the CRTV including a non-conforming residence and two bulk oil plants.
  - 10. The City has held several meetings with the owner of Lakeland Tool Inc. to explore options for downsizing or relocation of this manufacturing facility as part of the CRTV development plan.
  - 11. The City has established an understanding with Hoffman



Enclosures Inc. regarding their property on 6<sup>th</sup> Avenue in the CRTV whereby the company agrees to hold their property for a reasonable period of time and then make it available for private redevelopment subject to the CRTV Master Plan.

- 12. The City is working with the Anoka County Rail Authority in its due diligence research regarding purchase of the commuter rail station site from the City.
- 13. The City is currently moving the pole yard which currently occupies the southerly portion of the station site to another location in anticipation of station development.
- 14. The City continues to develop plans for the North Central Business District, six blocks to the south of the CRTV, including planning for linkages between the two areas.

For more information on the City of Anoka Commuter Rail Transit Village, please call Robert Kirchner, Community Development Director, at 763-576-2721 or Carolyn Braun, Planning Director, at 763-576-2722.



CRTV - STATION AREA REFINED CONCEPT PLAN - PHASE ONE

CITY OF ANOKA

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# Table 5.1-4 — Summary of Peak-Hour Intersection Level of Service (AM/PM) from the FEIS

The exceptions are at proposed Preferred Alternative station facility locations that would not have an associated LOS under the No-Build Alternative. Where appropriate, mitigation measures are also identified.

Table 5.1-4. Summary of Peak Hour Intersection Level of Service (AM/PM)						
Impact Area	Intersection	Existing (1999)	Year 2020 No-Build Alternatives	Year 2020 Commuter Rail Alternatives <sup>1</sup>		
Rice		<del>!</del>	· · · · · · · · · · · · · · · · · · ·			
	TH 10/Main Street	B/B	B/B	B/B		
	Main Street/ Division Street	A/A	A/A	A/A		
St. Cloud Do	wntown (Not part of the Preferred Alternativ					
	2 <sup>nd</sup> Street/9 <sup>th</sup> Avenue	A/A	F/F	F/F		
St. Cloud Ea		,				
	TH 10/CSAH 7	A/A	B/A <sup>2</sup>	C/F		
	15th Avenue Southeast/Lincoln Avenue	A/A	A/A <sup>2</sup>	A/A <sup>2</sup>		
<del></del>	Lincoln Avenue/South Lot Entrance			A/A		
Clear Lake –	Option A (Not part of the Preferred Alternati			·		
	TH 10/24 (CSAH 6)	B/C	C/C	C/C		
Close I ala	TH 24/ Lot Entrance			A/A		
Clear Lake -	Option B (Not part of the Preferred Alternati		0/0	1		
	TH 10/24 (CSAH 6)	B/C	C/C	C/C		
	TH 10/East Lot Entrance	C/C	· C/C	C/C		
Becker	TH 24/Lot Entrance			A/A		
Decker	TTT 10/I thorty I ama	D/D	n m	7.5		
	TH 10/Liberty Lane Liberty Lane/North Lot Entrance	B/B	B/B	B/B		
Big Lake	† Liberty Lane/North Lot Entrance	<del></del>	<del></del>	A/A		
Dig Lake	TH 10/CR 43	A/F	B/C	D/O		
	CR 43/Frontage Road	A/F		B/C		
	Frontage Road/East Lot Entrance		A/A B/C	A/A B/C		
Elk River	Promage Road/East Lot Entrance	J	B/C	B/C		
LIK KIVOI	TH 10/171 <sup>st</sup> Avenue	B/B	C/F	C/F		
	Tyler Street/South Lot Entrance		A/A	A/A		
Ramsey (No	t part of the Preferred Alternative)		N/A	A/A		
rumsey (110	TH 10/Ramsey Boulevard	C/B	F/D	F/D		
	Ramsey Boulevard/South Lot Entrance		F/D	A/A		
Anoka	1 Tamber Doublet at a South Dot Estimates					
	4th Avenue/Pleasant Street	B/C	C/F	F/F		
	4 <sup>th</sup> Avenue/Johnson Street	A/A	A/A	A/A		
	7th Avenue/Johnson Street <sup>4</sup>	A/A	A/E <sup>2,3</sup>	F/F		
Coon Rapid		1	· · · · · · · · · · · · · · · · · · ·	4 2/4		
	CSAH 14/Northdale Boulevard	B/B	B/C	B/C		
	Northdale Boulevard/Crooked Lake Boulevard	B/C	C/F	D/F		
	Northdale Boulevard/South Lot Entrance		A/A	A/A		
Coon Rapid		•				
· · · · · · · · · · · · · · · · · ·	Coon Rapids Boulevard/Foley Boulevard	C/C	D/F	D/F		
	East River Road/Foley Boulevard	B/B	B/B	B/C		
	Foley Boulevard/North Lot Entrance			A/B <sup>2</sup>		

Table 5.1-4. Summary of Peak Hour Intersection Level of Service (AM/PM)							
Impact Area	Intersection	Existing (1999)	Year 2020 No-Build Alternatives	Year 2020 Commuter Rail Alternatives <sup>1</sup>			
Fridley				· · · · · · · · · · · · · · · · · · ·			
East	River Road/61st Avenue	B/B	F/C	F/D			
TH 4	7/61 <sup>st</sup> Avenue	B/C	F/F	F/F			
Minneapolis Northea	ast - Central/Broadway (Not part of the	e Preferred Al	ternative)				
	5/Station Access			$A/D^2$			
TH	5/Broadway Avenue	E/F	F/F	F/F			
Minneapolis Northea							
Cent	ral Avenue/NE 1 <sup>st</sup> Avenue/SE 7 <sup>th</sup>	B/B	B/B	B/B			
Stree			22				
Cent	ral Avenue/NE 7 <sup>th</sup> Street <sup>3</sup>	$A,C^2/A,B$	$A,D^{2}/A,C^{2}$	$A,F^2/A,E^2$			
	ral Avenue/SE 8 <sup>th</sup> Street <sup>5</sup>	$A,B^2/C,D^2$	$A,D^2/A,F^2$	$A,F^2/A,F^2$			
Cent	ral Avenue/Future Station Driveway <sup>5</sup>			A,A/A,A			
Minneapolis Downto	own						
5 <sup>th</sup> S	treet North/6th Avenue North	A,C/A/C	A,D/A,D	C <sup>3</sup> /B <sup>7</sup>			
5 <sup>th</sup> S	treet North/3rd Avenue North	B/A	B/B	C/B			
	treet NorthAvenue North	B/C	B/C	F <sup>8</sup> /F <sup>8</sup>			
	ecommended year 2020 background traffic impr	ovements.					
2. Minor street le	ft turn at LOS E or LOS F.						
<ol> <li>Major street le</li> </ol>	ft turn at LOS E or LOS F.	1 00 D/O : 4 -	ANG ADNO house in o	Il futura aggrapios			
4. Existing traffic	signal at 7th Avenue/Grant Street would operate nea ed intersections, major street/minor street levels	of service are pre	Alvi and Pivi peak nours in a sented	n rature scenarios.			
	the Minneapolis Downtown station.	of service are pre	SULLIVA.				
7. North approac	h queue lengths are expected to extend beyond 5	Street side acce	ess with 6th Avenue North.				
8. Westbound an	d eastbound movements expected to operate at I	JOS F.					

### A. No-Build Alternative (Year 2020)

The following intersections have been analyzed as a basis of comparison for the year 2020 as part of the analyses of the Preferred Alternative.

#### St. Cloud East

TH 10/CSAH 7 would operate at LOS B and LOS A during the AM and PM peak hours, respectively. However, the left turn movement from CSAH 7 onto TH 10 is expected to operate at LOS F.

#### Anoka

 Fourth Avenue/Pleasant Street would operate at LOS C during the AM peak hour and LOS F during the PM peak hour.

Seventh Avenue/Johnson Street would operate at LOS A during the AM peak hour and LOS E during the PM peak hour. For the AM peak hour, the northbound left turn onto Johnson Street is forecast to operate at LOS F, while during the PM peak hour the eastbound left turn onto 7th Avenue would likely operate at LOS F.

### Coon Rapids-Riverdale

Northdale Boulevard/Crooked Lake Boulevard would operate at LOS C during the AM peak hour and LOS F during the PM peak hour.

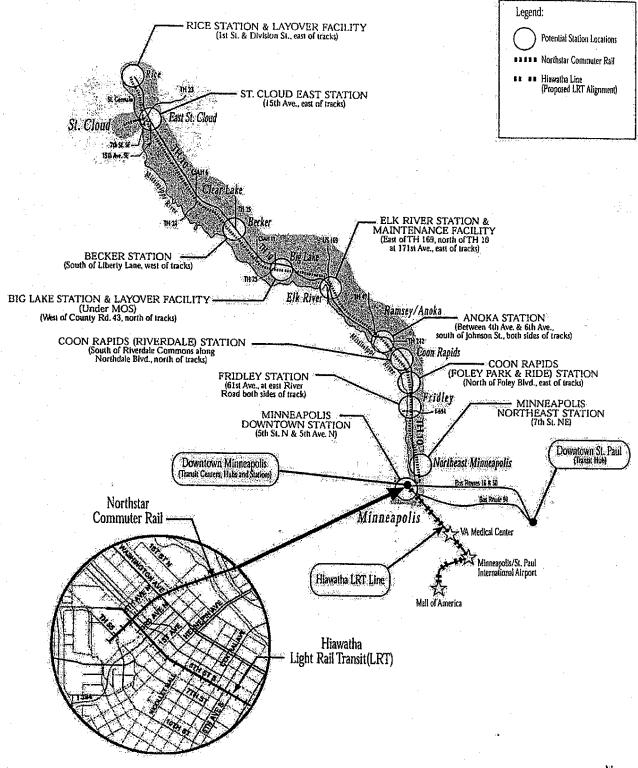




# **APPENDIX A**

## A.2 Figures from the FEIS

- Preferred Alternative Evaluated in FEIS
- Minimum Operable Segment
- Downtown Minneapolis Site Plan
- Fridley Site Plan (2 figures)
- Coon Rapid-Riverdale Site Plan
- Anoka Site Plan
- Elk River Site Plan
- Big Lake Site Plan (MOS of Preferred Alternative)
- Vehicle Maintenance Facility Elk River South
- Summary of Track Capacity Improvements Evaluated in EIS
- Hiawatha LRT Connection with Northstar Corridor
- LRT Typical Cross Section Between 3<sup>rd</sup> Avenue and 5<sup>th</sup> Avenue North
- Minneapolis Warehouse Historic District Boundaries
- Wetlands #10, 11, 12, and 13
- Wetlands #16
- Wetlands #17
- Floodplain Impacts Identified in the DEIS (Commuter Rail Alternative)
- Corridorwide Noise Monitoring Locations
- Noise Monitoring Sites and Sensitive Receivers (4 Figures)
- Studied Intersection Geometric and Traffic Control, Minneapolis Downtown Station and Intermodal Connector



Note: MOS of Preferred Alternative is defined as the Commuter Rail System from downtown Minneapolis to Big Lake.







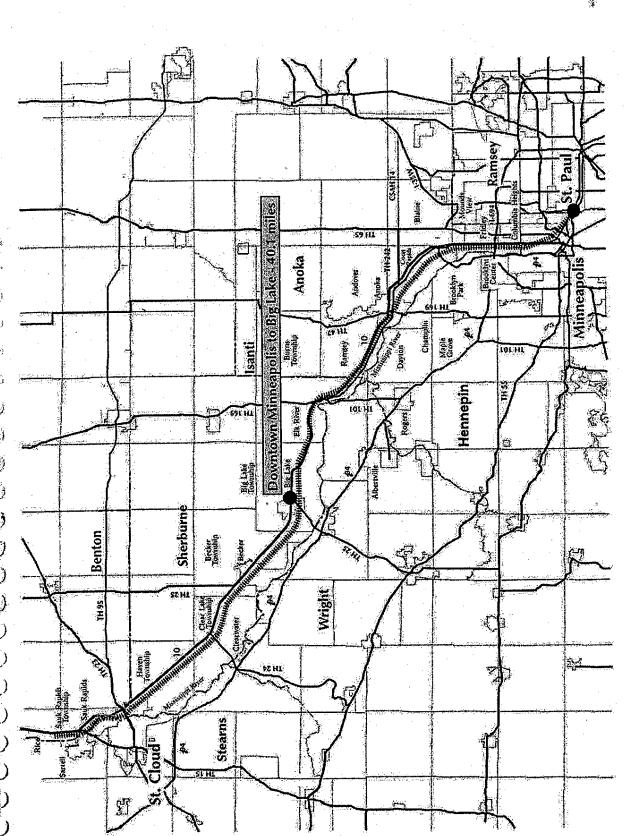
Final Environmental Impact Statement

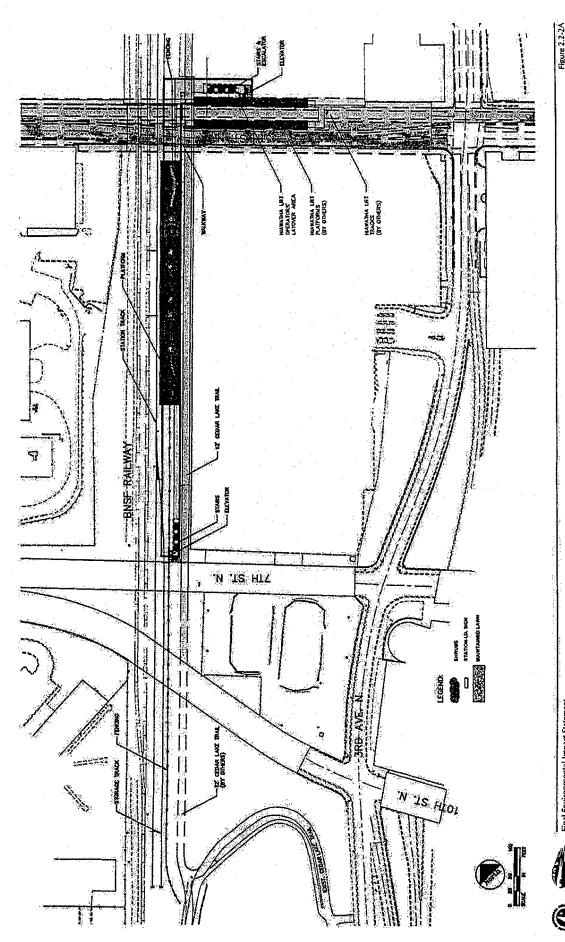
Figure 2.2-1

**Preferred Alternative** 

39935.0413-2/02-1







Downtown Minneapolis Site Plan

Fridley Site Plan – East

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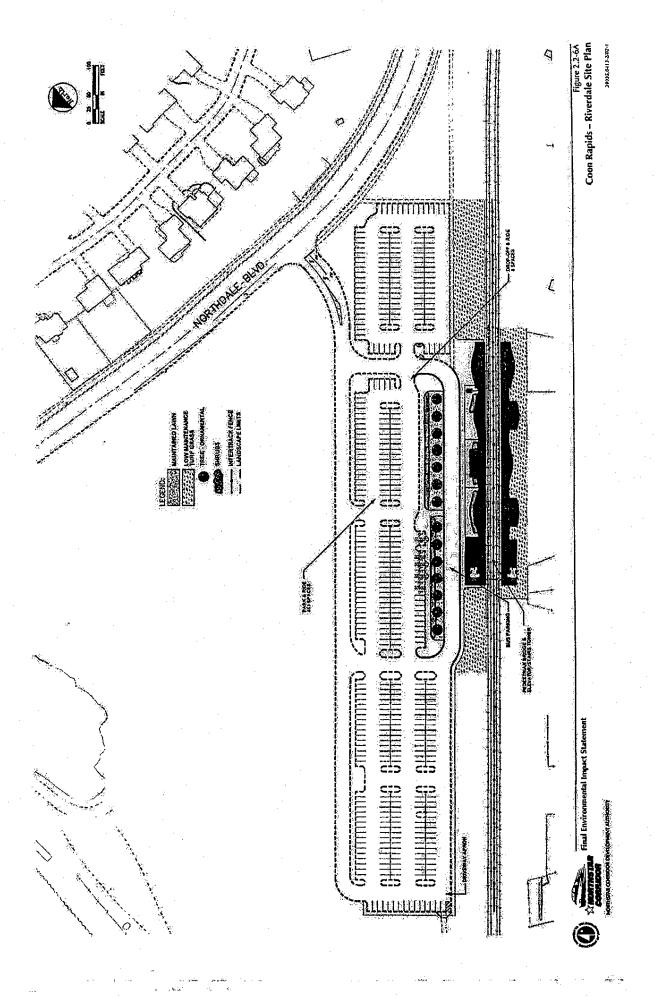


Figure 2.2-7A
Anoka Site Plan

Minimum Final Environmental Impact Statement

Figure 2.2-8A Elk River Site Plan

Final Environmental Impact Statement

È. TREE . ORNAMENTA! TREE - EVERGREEN C STATION LD, SIGN TREE - SHADE . , 3 , 7 BNSF RAILWAY

Figure 2.2-98

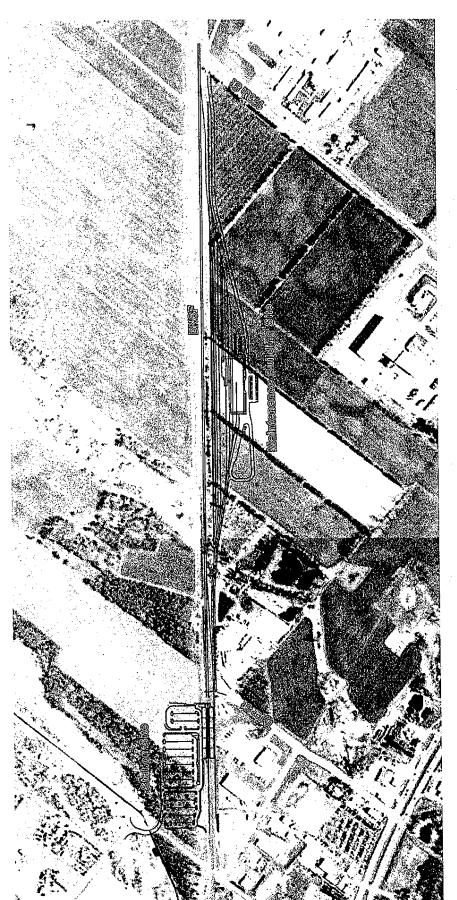
Big Lake Site Plan

(MOS of Preferred Alternative)

Final Environmental Impact Stateme

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NORTHSTAR CORRIDOR DEVELOPMENT AUTHORITY

Figure 2.2-13 Vehicle Maintenance Facility-Elk River

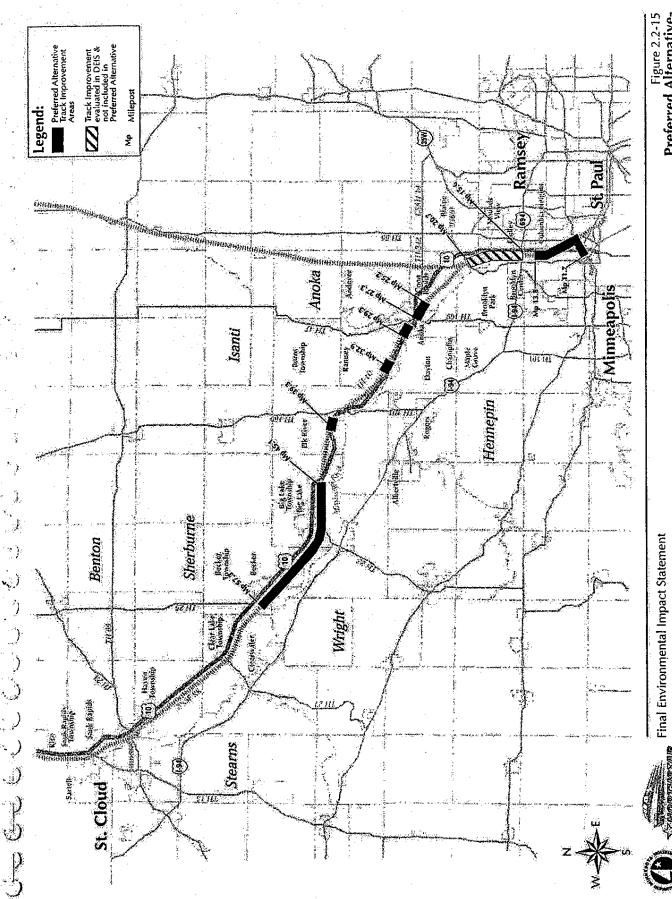
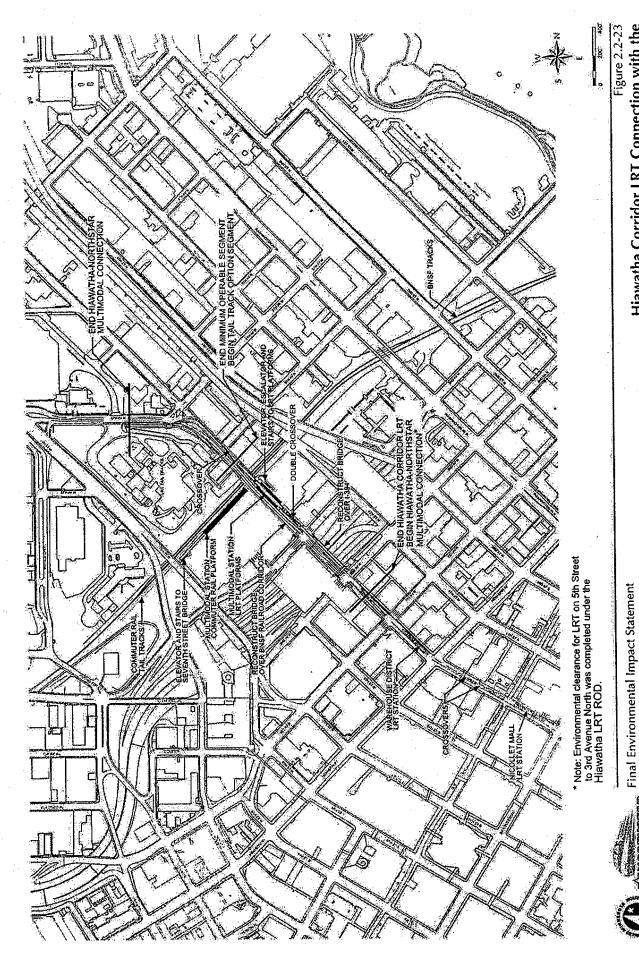


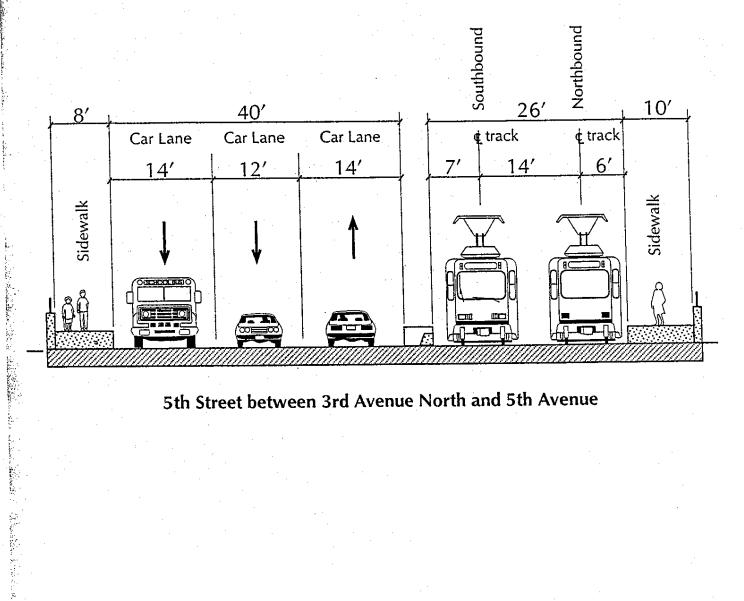
Figure 2.2-15

Preferred AlternativeCorridor-Wide Track Improvement Areas



4

Hiawatha Corridor LRT Connection with the Northstar Corridor Preferred Alternative 39935,0413-202-1

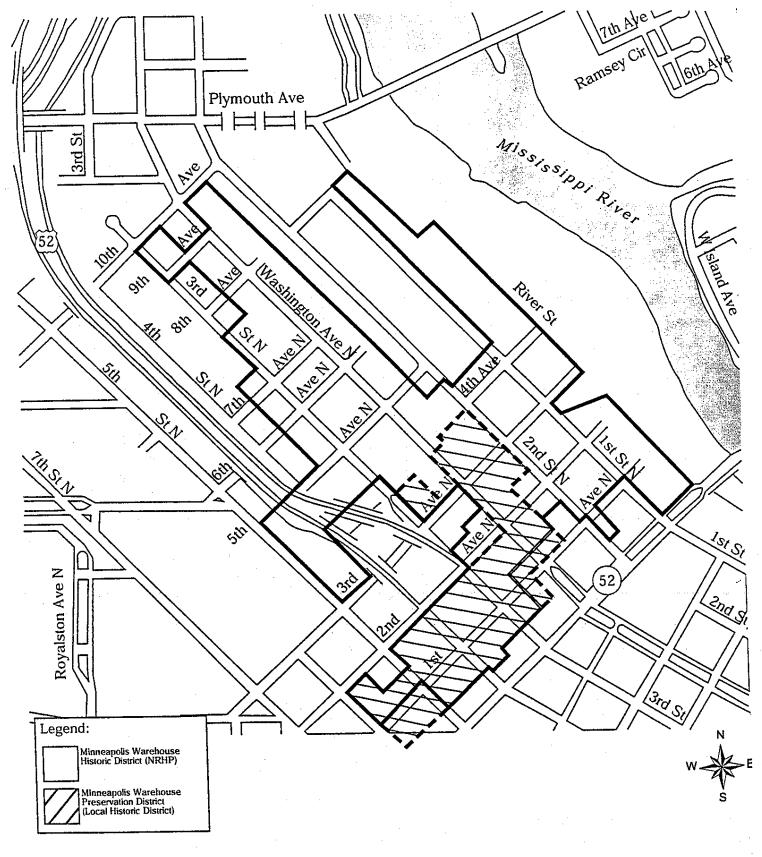


5th Street between 3rd Avenue North and 5th Avenue





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Figure 3.4-7

Minneapolis Warehouse Historic District

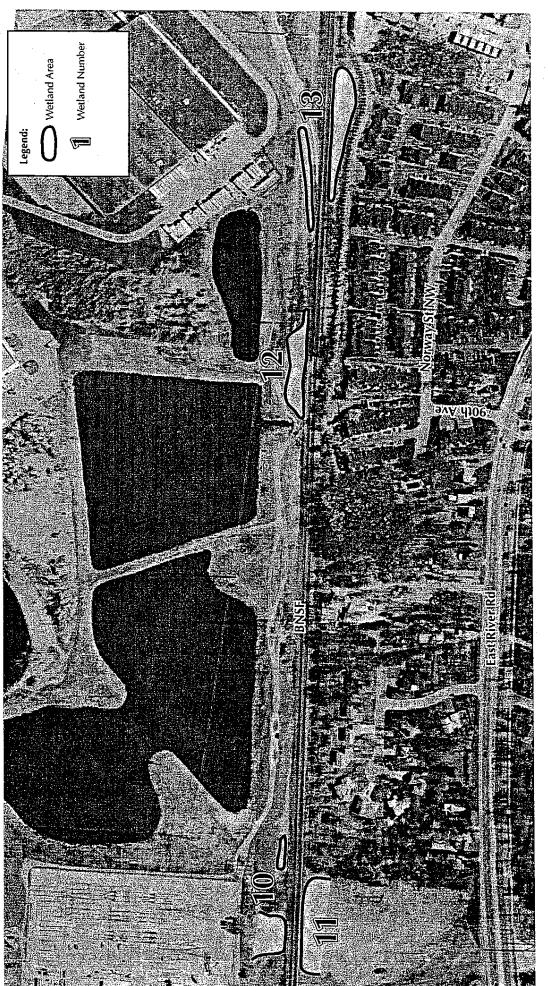


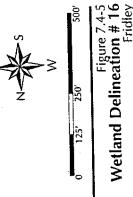


Figure 7.4-4 Wetland Delineation # 10, #11, #12 & #13 Coon Rapids

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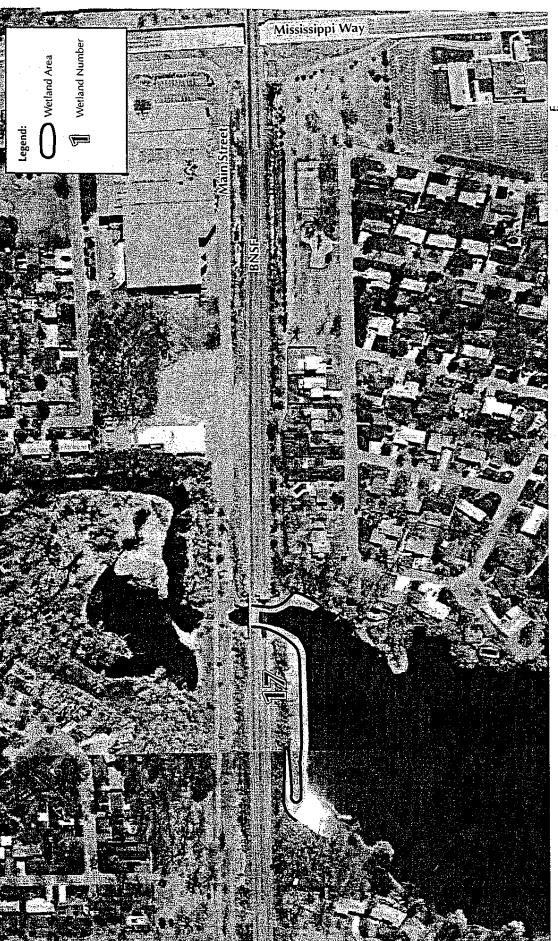




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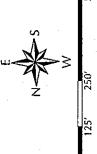
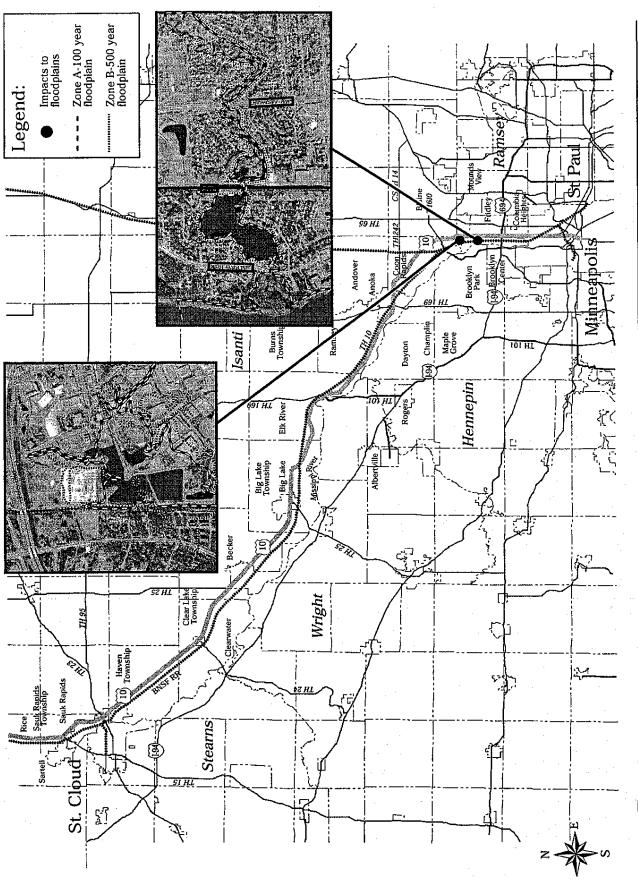


Figure 7.4-6 Wetland Delineation # 17

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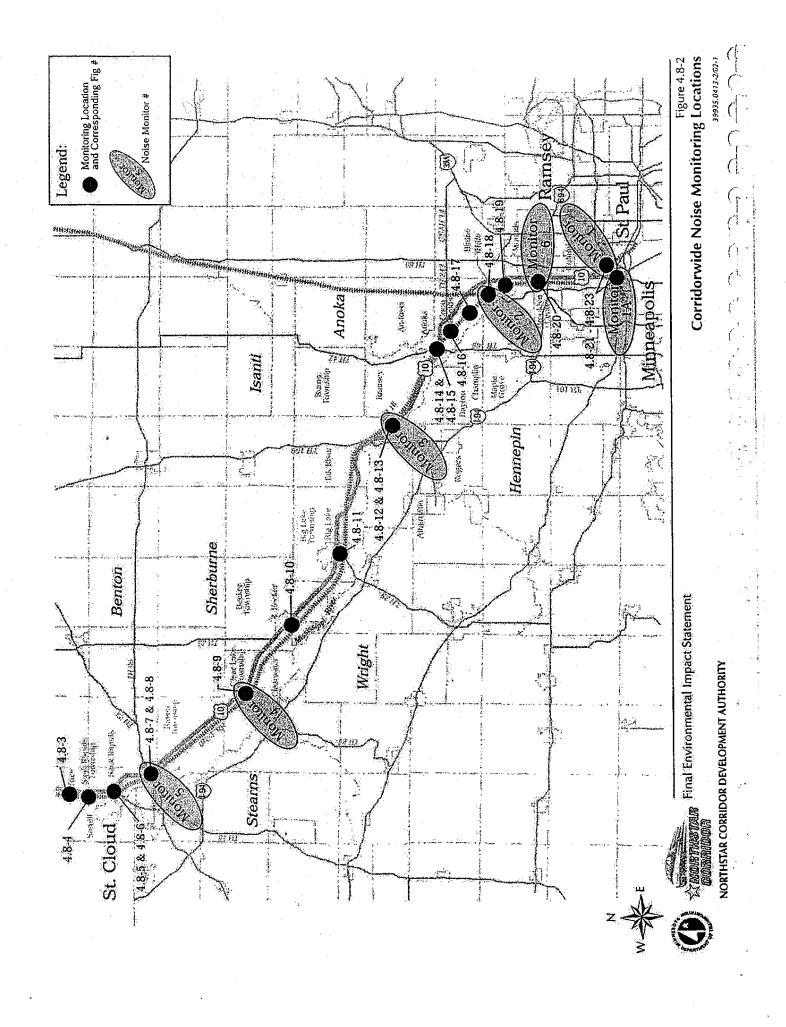


Floodplain Impacts Identified in the DEIS (Commuter Rail Alternative) Figure 4.5-1

39935.0413-2/02-1



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Noise Receivers

Nonkoring Sites

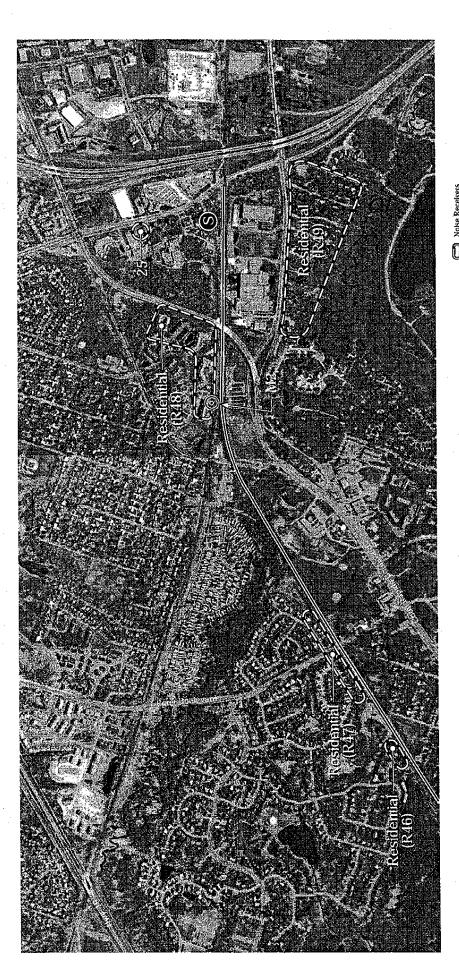
Commuter Rail Track

Commuter Rail Station

() Site Number (Refer to Table 4.8-4)

Noise Monitoring Sites and Sensitive Noise Receiver Areas (Foley Boulevard Station)

Final Environmental Impact Statement NORTHSTAR CORRIDOR DEVELOPMENT AUTHORITY





Noise Receivers

Monitoring Sites

Commuter Rail Track

Commuter Rail Station

() Site Number (Refer to Ta

Commuter Rail Station

Site Number (Refer to Table 4.8-4)

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Noise Monitoring Sites and Sensitive Noise Receiver Areas (Fridley Station)



Site Number (Refer to Table 4.8-4)

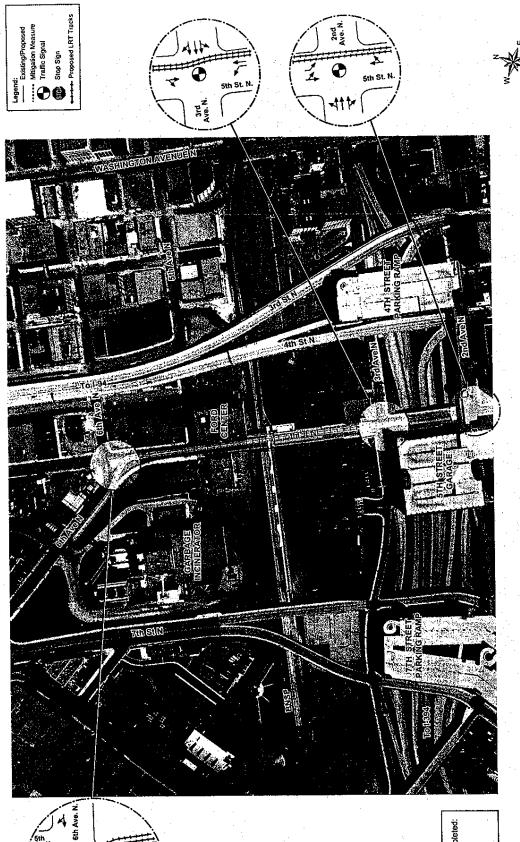


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5th St. N.

Intersections to be completed:
1. 5th St./2nd Ave. N.
2. 5th St./3rd Ave. N.
3. 5th St./6th Ave. N.

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NORTHSTAR CORRIDOR DEVELOPMENT AUTHORITY

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Studied Intersection Geometry & Traffic Control Minneapolis Downtown Station and Multi-Modal Connector

Figure 5.1-11