















**Legend**

-  Study Area Boundary
-  City of Middleton
-  Village of Waunakee
-  Fredrick Springs Recharge Area

**Proposed Routes**

-  Option A
-  Option B
-  Option C
-  Option D
-  Option E
-  Option F

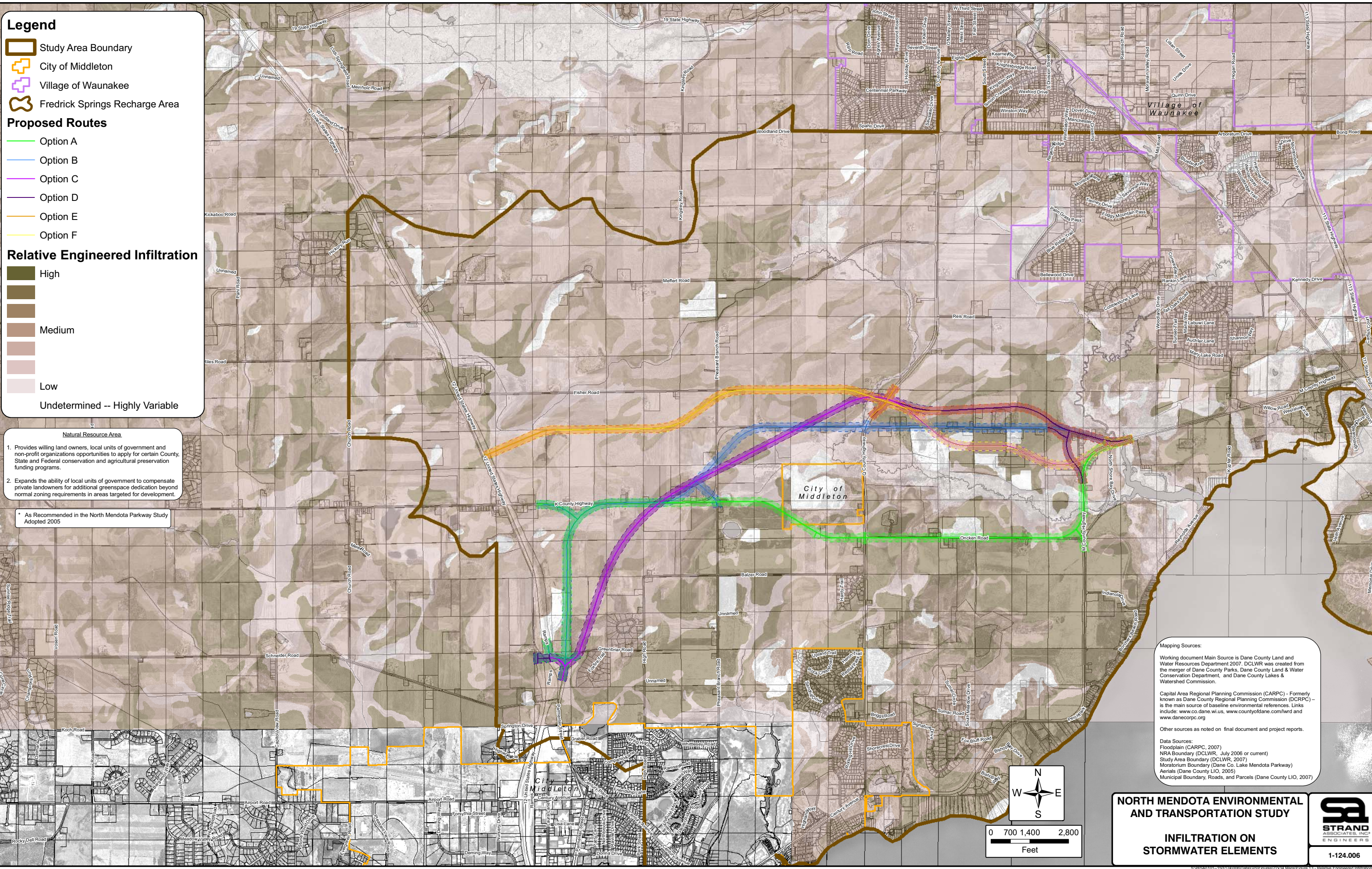
**Relative Engineered Infiltration**

-  High
-  Medium
-  Low
-  Undetermined -- Highly Variable

**Natural Resource Area**

1. Provides willing land owners, local units of government and non-profit organizations opportunities to apply for certain County, State and Federal conservation and agricultural preservation funding programs.
2. Expands the ability of local units of government to compensate private landowners for additional greenspace dedication beyond normal zoning requirements in areas targeted for development.

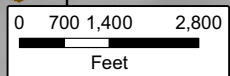
\* As Recommended in the North Mendota Parkway Study Adopted 2005



**Mapping Sources:**  
 Working document Main Source is Dane County Land and Water Resources Department 2007. DCLWR was created from the merger of Dane County Parks, Dane County Land & Water Conservation Department, and Dane County Lakes & Watershed Commission.

Capital Area Regional Planning Commission (CARPC) - Formerly known as Dane County Regional Planning Commission (DCRPC) - is the main source of baseline environmental references. Links include: [www.co.dane.wi.us](http://www.co.dane.wi.us), [www.countyofdane.com/twd](http://www.countyofdane.com/twd) and [www.daneorcpc.org](http://www.daneorcpc.org)

Other sources as noted on final document and project reports.  
**Data Sources:**  
 Floodplain (CARPC, 2007)  
 NRA Boundary (DCLWR, July 2006 or current)  
 Study Area Boundary (DCLWR, 2007)  
 Moratorium Boundary (Dane Co. Lake Mendota Parkway)  
 Aerials (Dane County LIO, 2005)  
 Municipal Boundary, Roads, and Parcels (Dane County LIO, 2007)



**NORTH MENDOTA ENVIRONMENTAL AND TRANSPORTATION STUDY**

**INFILTRATION ON STORMWATER ELEMENTS**



1-124.006