

17.0 Figures & Exhibits

17.1 EcoHarmony West Wind Figures

Figure 1: Project Location Map

Figure 2: Proposed Turbine Locations

Figure 3: Microwave Beam Path Study

Figure 4: Recreational and Wildlife Areas

Figure 5: Soils Association Map

17.2 EcoHarmony West Wind Exhibits

Exhibit 1 Public Meetings and Awareness Activities

Exhibit 2: Cultural and Archaeological Resources

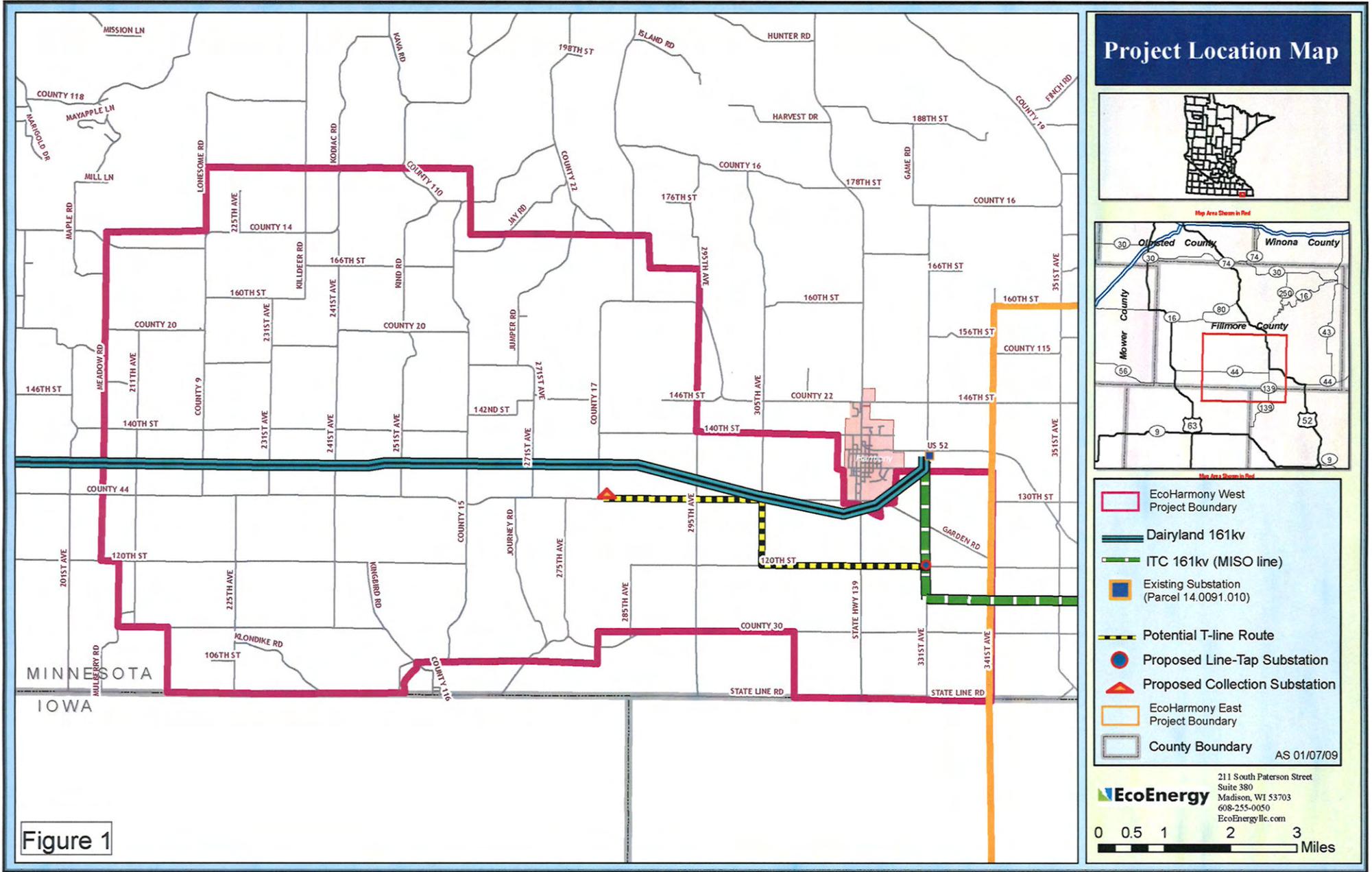
Exhibit 3: American Engineering Testing (AET) Subsurface and Geotechnical Analysis Plan

Exhibit 4: NRC Report on Wetlands, Waterways, Vegetation, and Wildlife (Preliminary)

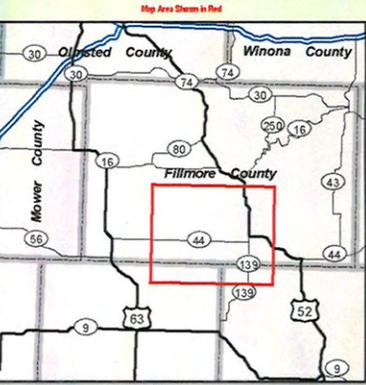
Exhibit 5: NRC Avian Study Plan (Preliminary)

Exhibit 6: Agency Correspondence

***Figure 1:
Project Location Map***



Project Location Map



- EcoHarmony West Project Boundary
- Dairyland 161kv
- ITC 161kv (MISO line)
- Existing Substation (Parcel 14.0091.010)
- Potential T-line Route
- Proposed Line-Tap Substation
- ▲ Proposed Collection Substation
- EcoHarmony East Project Boundary
- County Boundary

AS 01/07/09

EcoEnergy
 211 South Paterson Street
 Suite 380
 Madison, WI 53703
 608-255-0050
 EcoEnergyllc.com

0 0.5 1 2 3 Miles

Figure 1

***Figure 2:
Proposed Turbine Locations***

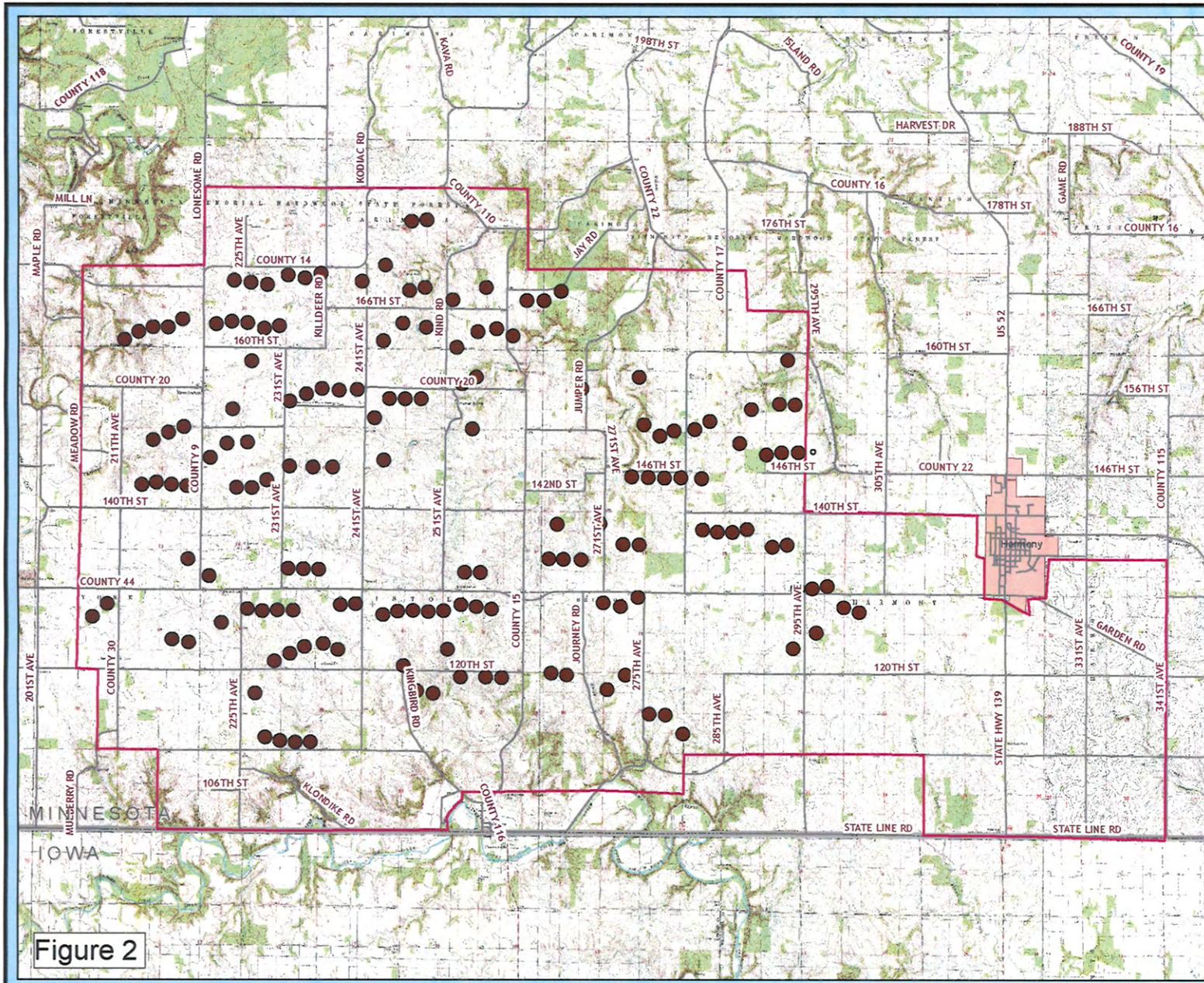
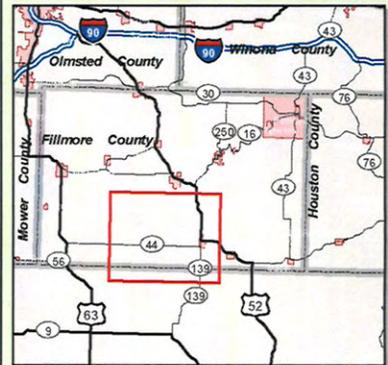


Figure 2

EcoHarmony West

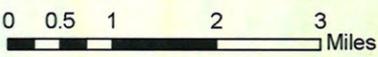
Project Area and
Proposed Turbine Locations
on Participating Land



Map Area Shown in Red

- 134 proposed turbine locations plus 40 alternate turbine locations
- ▭ EcoHarmony West Project Boundary
- ▭ County Boundary

211 South Paterson Street
Suite 380
Madison, WI 53703
608-255-0050
EcoEnergyllc.com



***Figure 3:
Microwave Beam Path Study***

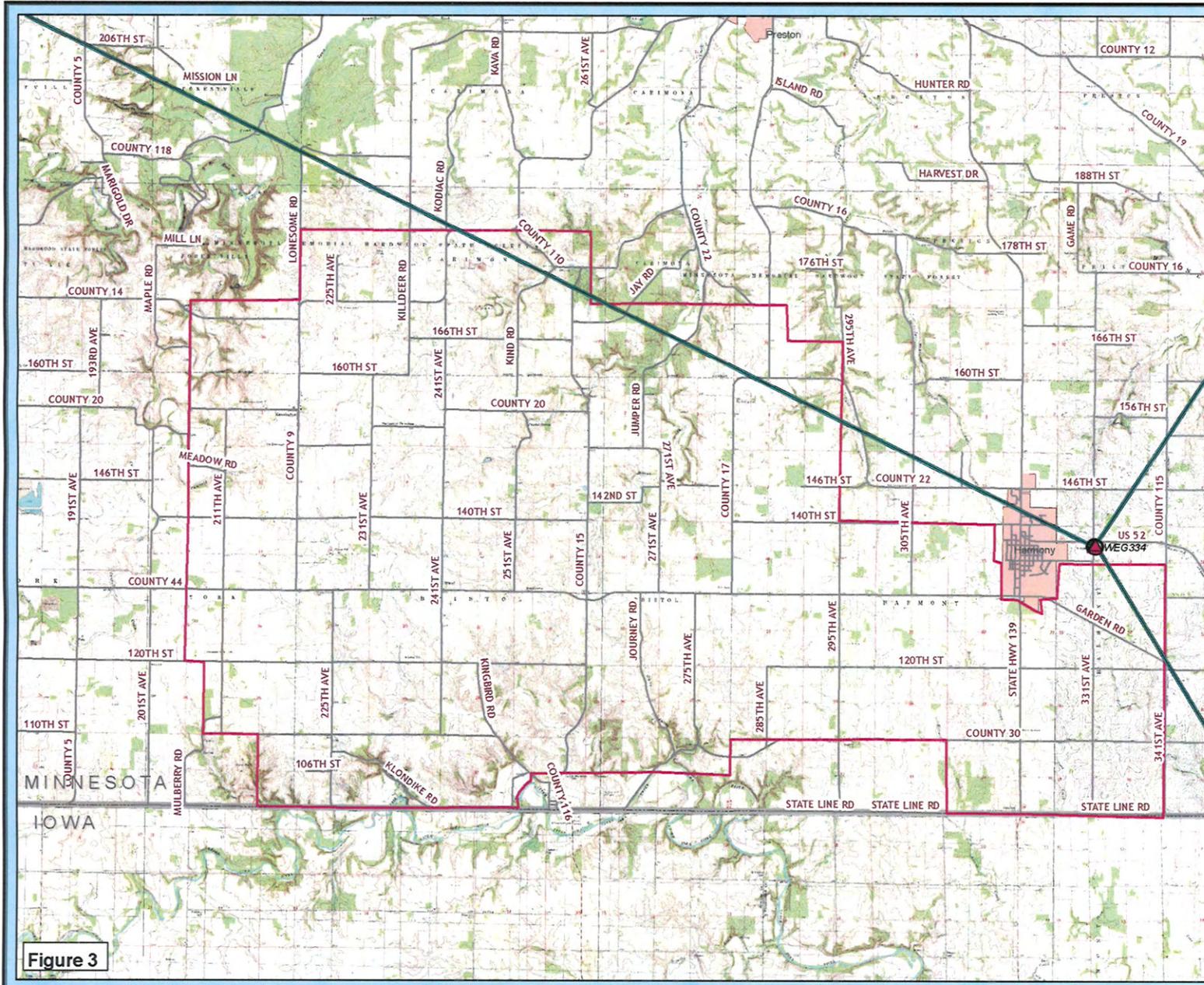
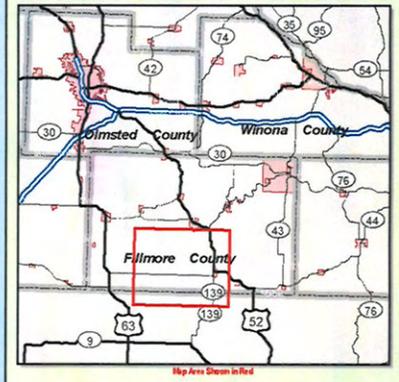


Figure 3

Microwave Paths EcoHarmony West



-  County Boundary
-  Microwave Tower
-  Microwave Paths
-  EcoHarmony West Project Boundary

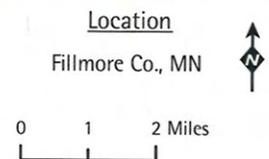
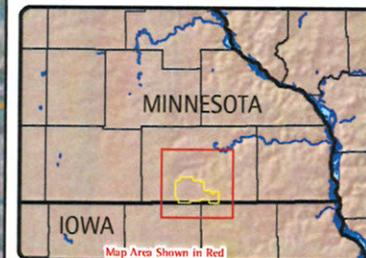
The microwave towers and paths were derived from the Federal Communications Commission (FCC) website. Data was downloaded from the FCC Wireless Telecommunications Bureau (3/19/08) and analyzed using the FCC's Universal Licensing System.

EcoEnergy
 211 South Paterson Street
 Suite 380
 Madison, WI 53703
 608-255-0050
 EcoEnergyllc.com



***Figure 4:
Recreational and Wildlife Areas***

Figure 4.
Recreation and
Wildlife Areas
EcoHarmony - West



Project Information

Project Number : 007-0230-01-008
Modified January 7, 2009

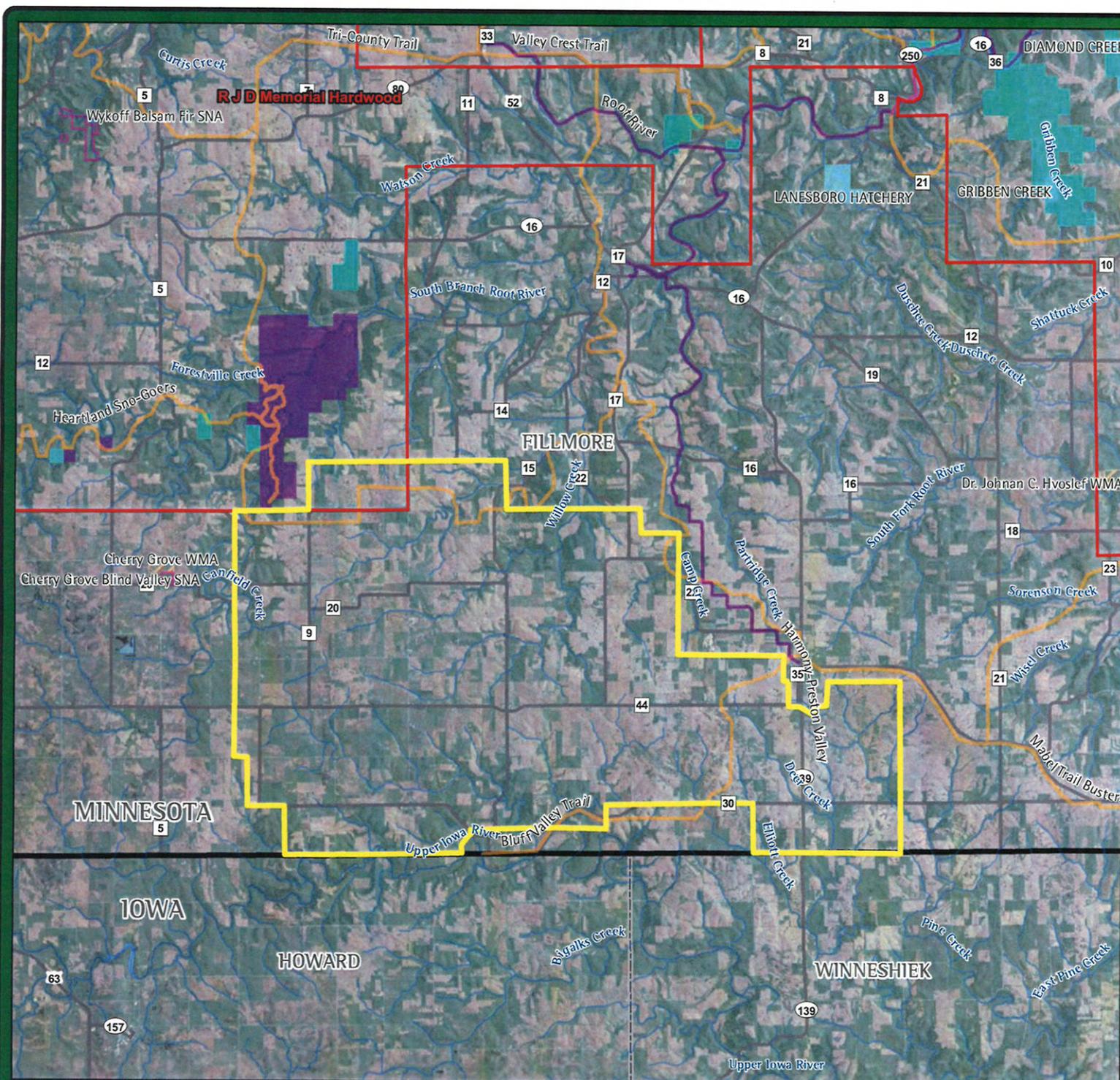
Legend

- Project Area
- Waterbody
- Streams
- State Line
- County Line
- MN State Forest
- MN Scientific-Natural Areas
- MN DNR Parks& Rec
- MN DNR Forestry Lands
- MN DNR Fisheries Lands
- State Snowmobile Trail
- State Recreation Trail

Data Sources Include: MN DNR, USGS, US FWS
Orthophotography: 2005 NAIP

NRC
Natural Resources Consulting, Inc.

209 Commerce Parkway
P.O. Box 128
Cottage Grove, WI 53527-0128
phone: 608-839-1998
fax: 608-839-1995
www.nrcdifference.com



The information presented in this map document is advisory and is intended for reference purposes only.
EcoHarmony_West_Rec_Wildlife 8x11.mxd Map Created by B. Costanza

*Figure 5:
Soils Association*

