Site Information

County Seat Business Park

Per Road, Center City, MN



Chisago County HRA-EDA 4/13/2020



CHISAGO COUNTY — HRA-EDA —

A Natural Resource for Business

CITY OF CENTER CITY

County Seat Business Park

Hwy 8 & Pleasant Valley Rd Center City, MN 55012

PROPERTY FEATURES:

- · Build Ready Sites Available
- · Good Visibility and Access to Hwy 8
- · Zoned B2 Highway, possibly rezoned light industrial
- · Full Municipal Utilities
- · Electric (3 Phase):

East Central Energy/ Xcel Energy

- · Gas (4inch): Xcel Energy
- · Water (60PSI)/Sewer (4"-6" at site): City of Center City
- · Telecommunications: Midcontinent and Frontier
- · Close Proximity to Twin Cities





For more information contact us: Chisago County HRA-EDA | 38871 7th Ave | P.O. Box 815 | North Branch, MN 55056 | www.chisagocounty.org

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CONTACT INFORMATION

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OWNER

Chisago County 313 N Main Street Center City, MN 55012 Contact: Chase Burnham

Phone: 651-600-0120

Web: http://www.co.chisago.mn.us

SALES CONTACT

Chisago County HRA/EDA 38871 7th Avenue North Branch, MN 55056 Contact: Nancy Hoffman

Phone: 651-674-5664

Web: www.chisagocounty.org

BLOCK THREE

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Lot 10

PIN: 12.00275.15 Acres: 0.7

Square Feet: 33,199

Land Cost: \$1.50/Sq. Ft. = \$49798.50



Lot 11

PIN: 12.00275.16

Acres: 0.7

Square Feet: 33,231

Land Cost: \$1.50/Sq. Ft. = \$49,846.50



Lot 12

PIN: 12.00275.17 Acres: 1.56

Square Feet: 76,356

Land Cost: \$1.50/Sq. Ft. = \$114,534.00



Lot 13

PIN: 12.00275.18

Acres: 0.93

Square Feet: 43,497

Land Cost: \$1.50/Sq. Ft. = \$65,245.50



Lot 14

PIN: 12.00275.19 Acres: 1.01

Square Feet: 46,799

Land Cost: \$1.50/Sq. Ft. = \$70,198.50



Lot 15

PIN: 12.00275.20

Acres: 1.54

Square Feet: 68,820

Land Cost: \$1.50/Sq. Ft. = \$103,230.00



LAND USE AND ZONING

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LAND USE

Previous Uses of Site:

Farm land

Current and previous uses of adjacent parcels:

Smith Metal, located in Lot 1-9 of Block 3 and zoned as Light Industrial, conducts metal and plastic injection molding.

The Chisago County Emergency Communications Center (ECC) is located at Lot 2 of Block one and houses dispatch services and other communications for emergency personnel.

Lot 1 of Block 1 was purchased by the County in 2009, with intentions of building a Law Enforcement Center.

CURRENT AND PLANNED ZONING:

Current and planned zoning designation for the site:

B-2 Highway Business Could be zoned to Light Industrial through zoning process

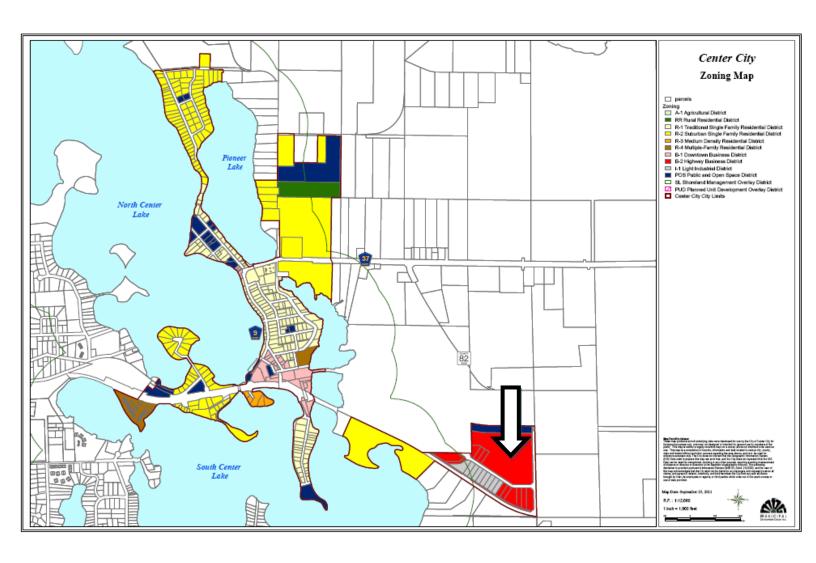
Current zoning designations for land within 500 feet of the site:

Light Industrial

ZONING MAP

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Zoning Map – PDF



PERMITS

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Application for Building Permit – PDF



CITY OF CENTER CITY APPLICATION FOR BUILDING PERMIT

operty Owner(s):							
Property Address:							
Legal Description:							
Parcel Identification Number 12.							
Telephone Numbers:							
ning Classification: A-l R-R R-l R-2 R-3 R-4 B-1 B-2 I-1							
pe of Construction:							
posed Project Description:							
ergy Code Certificate (Attach to Permit) Yes No Septic Design (Attach to Permit) Yes No							
isting Land Use Valuation of Project \$							
cupancy Class Set Backs:							
uare Feet Side Yard							
ngth Side Yard							
dth Front Yard							
Rear Yard							
tal Square Feet							
PERVIOUS SURFACE							
*Only 25% impervious coverage allowed per parcel. All structures include the roof lines and all							
cement/black top work.							
scription of Work (attach site plan):							
NOTICE							
YTICE.							
OTICE:							
e applicant shall comply with all provisions of the State Building and Plumbing codes, as well as all City ordinances							
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<u>Application for Zoning Compliance</u> – PDF <u>Table of Contents</u>



CITY OF CENTER CITY APPLICATION FOR ZONING COMPLIANCE

Property O	wner(s):						
Property A							
Legal Desc							
Telephone	Numbers:						
The proper	ty is zoned	and is used	l for				
(residence,	business, etc.)						
Proposed P	roject Description	Ľ					
-							
Dimension	s:						
	Height	Width	Lei	ngth			
Total Squa	re Feet:						
	OUS SURFACE:_						
*Only 25% impervious coverage allowed per parcel. All structures include the roof lines and all							
cement/bla	ck top work.						
Setbacks:_							
F	ront	Back	Side	Side			
D. 1 04 1:							
Dated	Oated Signed of Applicant						
*****	T - C						
****Contractor Information:							
Upon rece	iving the applica	tion for Zoning Co	mpliance, the	Zoning Administrat	tor will take		
				ject does not comply			
				s an addition, struct			
for people or property, will require a survey at the expense of the property owner. (attach a copy of the proposed plans)							
	r,						
A V v V	D	A					
Application Received Application Approved/Denied (circle one) Dated							
Zoning Administrator							
Additional information requested							
Land Use Application Fees							
Land Ose Al	plication rees						

ZONING ORDINANCE

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Zoning Ordinance – Link to website

TRANSPORTATION

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CHISAGO COUNTY HIGHWAY MAP



LOCATION/DISTANCES

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Location to nearest major highway: Located on U.S Highway 8

Distance to closest north/south interstate highway: 14.5 miles to I-35 North

Distance to closest east/west interstate highway: 30.8 miles to I-694

Distance to Minneapolis: 43 miles

PORTS & AIRPORTS

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Does the site have access to a navigable river, inland or seat port? No

Distance to closest port: 39 miles to Port of St. Paul

43 miles to Port of Minneapolis 125 miles to Port of Duluth

Distance to closest international airport: 48 miles to MSP

Distance to local/regional airports:

L.O Simenstad Municipal Airport: 9 miles

Osceola, WI 5,000 ft runway

Navigational Aids: Beacon

Rush City, MN Regional Airport: 30 miles

4,400 ft runway

Navigational Aids: Beacon

RAIL ACCESS

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Does the site have access to rail? No

Distance to closest rail:

North Branch, MN: 15 miles

BNSF Rail

St. Paul. MN: 40 miles

Intermodal Facility

CHISAGO COUNTY RAIL ACCESS

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ST. CROIX VALLEY RAILROAD

175 West 4th Street P.O. Box 563 (mailing address) Rush City, MN 55069

Contacts:

Lee Lautt, Manager Admin. & Marketing

Jason Bierwerth, Manager of Operations LeAnn Halland, Customer Service

The St. Croix Valley Railroad owns and operates 36 miles of former BNSF Railway trackage from Hinckley to North Branch. Interchange is made with BNSF at Hinckley.

St. Croix Valley has two employees and serves three communities: North Branch, Pine City and Rush City. The railroad is operated as a subsidiary of Minnesota Northern Railroad Co. (MNN). SCXY was purchased from BNSF in September 1997. Phone: 1-888-200-0415

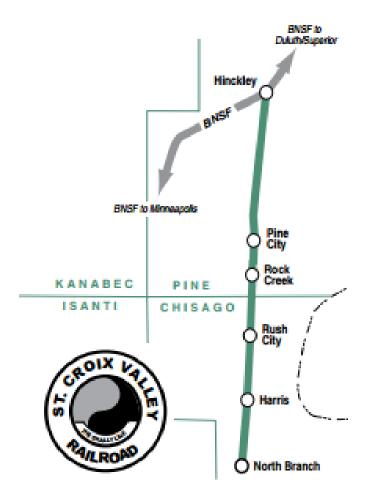
(320) 358-0383

FAX: (320) 358-0276

Phone: (218) 281-1750 Email: mnn@rrv.net Email: mnnjb@rrv.net Email: mnnll@rrv.net

Principal commodities carried include grain, flour, and fertilizers. The railroad handles approximately 2,700 carloads annually and is locally managed. The railroad owns two locomotives; all freight cars are supplied by BNSF.

The line from Hinckley to North Branch once belonged to the Northern Pacific Railway and was part of its main line from Duluth to St. Paul.



St. Croix Valley in Minnesota

Miles of track owned: 36

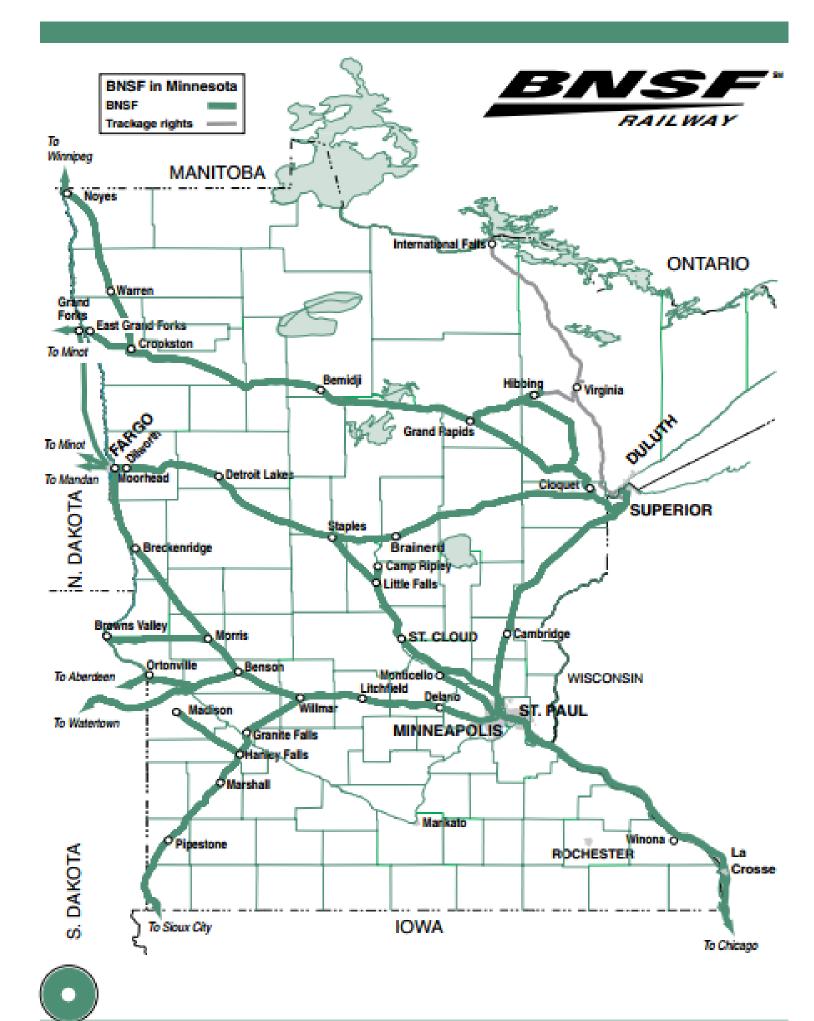
Employees: 2 Annual carloads: 2,700

Principal commodities: Grain, flour,

fertilizers

Locomotives: 2

Headquarters, rail yards, shops: Rush City

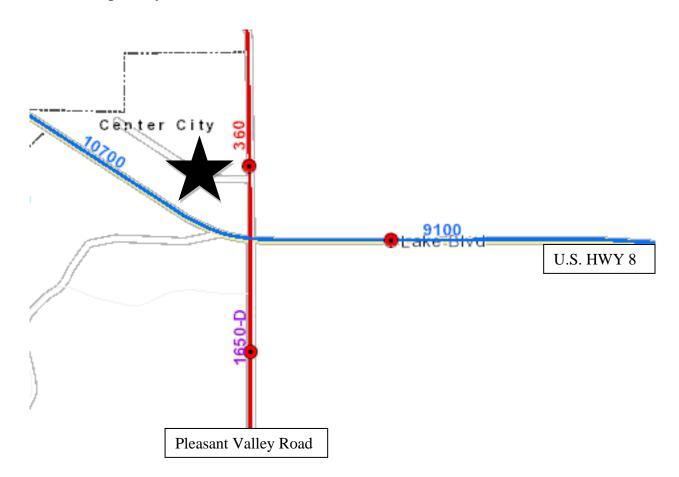


TRAFFIC COUNTS

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U.S. HWY 8-Daily Traffic County by MNDOT

10,700 cars per day



UTILITY SERVICES

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ELECTRIC POWER PROVIDERS AND SERVICE DESCRIPTION

East Central Energy

Contact Name: John Bosman **Address:** 412 Main Ave N

City/State/Zip: Braham, MN 55006

Phone: 1-800-254-7944

E-mail: john.bosman@ecemn.com

Is three-phase electric service currently at or within the boundary of this site? Yes

Voltages available: 7.2 / 12.47kV

Is existing service overhead or underground: Underground
Is a loop (underground loop with two different delivery points) available at this site? No

What is the approximate distance to the nearest substation servicing this site? 1 mile

Is there potential for dual feed to the site from two different substations? No

What is the largest demand that can be served at this site using existing system? 3,000 kW

Xcel Energy

Contact Name: Colette Jurek Address: 1700 East County Road E

City/State/Zip: White Bear Lake, MN 55110

Phone: 612-779-3105 **Fax:** 612-573-4039

E-mail: Colette.c.jurek@xcelenergy.com

Is three-phase electric service currently at or within the boundary of this site? Yes

Voltages available: 12.47kV

Is existing service overhead or underground: Overhead

Is a loop (underground loop with two different delivery points) available at this site?

It can be built

What is the approximate distance to the nearest substation servicing this site? 3.3 miles

Is there potential for dual feed to the site from two different substations? Yes at a cost

What is the largest demand that can be served at this site using existing system? No answer

NATURAL GAS PROVIDERS AND SERVICE DESCRIPTION

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Xcel Energy

Contact Name: Collette Jurek

Phone: 651-779-3105 **Fax:** 612-573-4039

Address: 1700 East County Road E

City/State/Zip: White Bear Lake, MN 55110 E-mail: Colette.c.jurek@xcelenergy.com

Is there natural gas service currently available at the site? Yes

If yes, what is the natural gas line size to the site? 4 inches

Line Capacity: Unable to answer

Pressure (PSI): 60 PSI

TELECOMMUNICATIONS PROVIDERS AND SERVICE DESCRIPTION INCLUDING CONTACTS

Table of Contents

Contact Name: Steve Johnson, Business Development Manager **Company:** Midcontinent Communications Business Solutions

Address: 402 N Red River Ave, Suite 5 City/State/Zip: Cold Spring, MN 56320

Phone: 320-686-0021

E-mail: steve_johnson@mmi.net

Is there telecommunications service currently available at this site? Yes- to the

communication center

Does the site have broadband service? Yes- to the communications center

If there is broadband service, what is the upstream bandwidth? 60 100 200 Mbps

What is the downstream broadband width? 60 100 200 Mbps

What is the type of delivery medium? Fiber

If service is not available, how soon can it be installed? 60-90 days

Contact Name: Mike Konop

Company: Frontier Communications

Address: 12734 1st Avenue N

City/State/Zip: Lindstrom, MN 55045

Phone: 651-257-3151

E-mail: mike.konop@ftr.com

Is there telecommunications service currently available at this site? Yes

Does the site have broadband service? Yes

If there is broadband service, what is the upstream bandwidth?

6 Mbps (Higher on ICB-Independent Customer Builds)

What is the downstream broadband width?

24 Mbps (Higher on ICB- Independent Customer Builds)

What is the type of delivery medium? Both copper and fiber

If service is not available, how soon can it be installed? 3 weeks after firm order

MUNICIPAL WATER PROVIDER AND SERVICE DESCRIPTION

Table of Contents

Municipality: City of Center City Address: 335 Burns Ave/ Box 245 City/State/Zip: Center City, MN 55012

Phone: 651-257-5284

Head pressure at closest hydrant: 60 PSI

Flow rate at nearest hydrant: 1,000-1,500

Attach chemical profile of water: No

Is water from surface or groundwater source? Ground (well)

Is water source part of looped system with feed from two sources? Two Wells

Any planned upgrades, if so, when? No

What will be the incremental capacity? N/A

MUNICIPAL SANITARY SEWER PROVIDER AND SERVICE DESCRIPTION

Sewer line in place near/at site? Yes

Diameter of line at site: 4" + 6" inches

Size of sewer main in public right-of-way? 8 inches

Any special pre-treatment? Yes

Any incremental treatment capacity planned? If ves, note additional capacity: No answer

MUNICIPAL STORM SEWER SERVICE DESCRIPTION/REQUIREMENT

No Answer

MPCA MS4 (SMALL MUNICIPAL SEPARATE STORM SEWER SYSTEMS) PROGRAM COMPLIANCE

No Answer

ENVIRONMENTAL

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CONTACT INFORMATION

Chisago County Soil and Water Conservation District

Contact: Craig Mell 38812 3rd Ave North Branch, MN 55056 651-674-2333 craig.mell@mn.nacdnet.net

Chisago County Environmental Services

Contact: Kurt Schneider 313 N Main Street, Room 243 Center City, MN 55084 651-213-8370 kmschne@co.chisago.mn.us

SOILS MAP

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Chisago County. (n.d.). Interactive Map. Retrieved December 1, 2014, from http://gis.chisagocounty.us/Link/jsfe/index.aspx

Soil Descriptions:

40B- Nebish loam, 2 to 6 percent slopes Drainage Class: Well Drained

Permeability: Moderate

Available water capacity: High

Organic matter content: Moderately low

Surface runoff: Medium

Depth to the water table: More than 6 feet

40C- Nebish loam, 6 to 12 percent slopes Drainage Class: Well Drained

Permeability: Moderate

Available water capacity: High

Organic matter content: Moderately low

Surface runoff: Medium or rapid

Depth to the water table: More than 6 feet

346- Nebish loam, 2 to 6 percent slopes Drainage Class: Well Drained

Permeability: Moderate

Available water capacity: High

Organic matter content: Moderately low

Surface runoff: Medium

Depth to the water table: More than 6 feet

75- Bluffton loam, 0 to 1 percent slopes

Drainage Class: Very poorly drained

Permeability: Moderate or moderately rapid in the upper part, moderately slow in lower part

Available water capacity: High

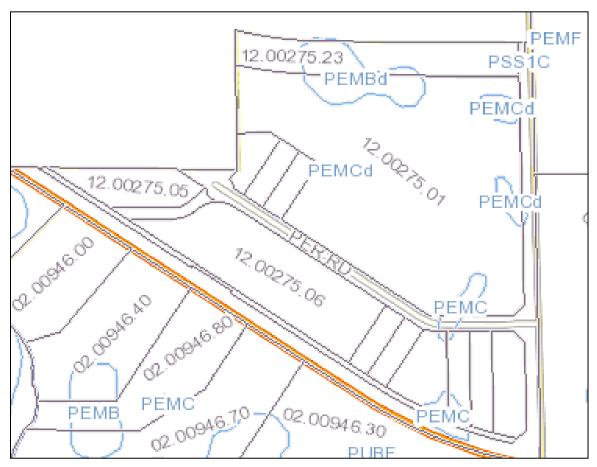
Organic matter content: Moderate or high

Surface runoff: Very slow or ponded

Depth to the water table: 1 ft above to 1ft below

WETLANDS MAP

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Chisago County. (n.d.). Interactive Map. Retrieved December 1, 2014, from http://gis.chisagocounty.us/Link/jsfe/index.aspx

Wetlands Descriptions:

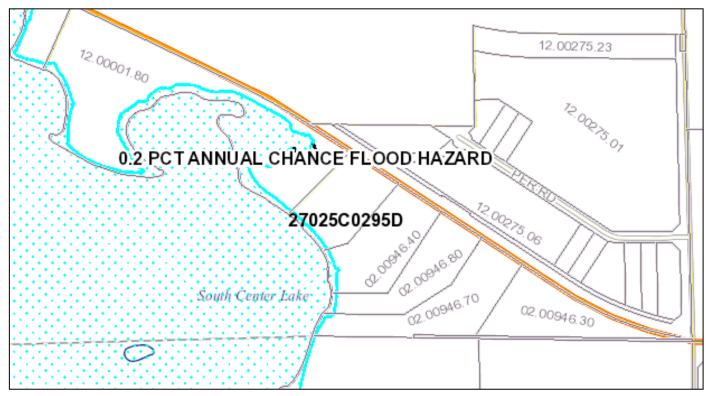
PEMCd- Type 3: Shallow Marshes

PEMC- Type 3: Shallow Marshes

PEMBd- Type 2: Wet meadows

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Chisago County. (n.d.). Interactive Map. Retrieved December 1, 2014, from http://gis.chisagocounty.us/Link/jsfe/index.aspx

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MN DNR. (n.d.). MnTOPO. Retrieved December 1, 2014, from http://arcgis.dnr.state.mn.us/maps/mntopo/

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