TOWN OF GALE Comprehensive Plan 2018-2038 Trempealeau County, Wisconsin

June 2018





Prepared by the Mississippi River Regional Planning Commission and the Trempealeau County Department of Land Management under the direction of the Gale Town Board and Town Planning Committee – June 2018

ABSTRACT

Title: Town of Gale Comprehensive Plan 2018-2038

Summary: The Town of Gale Comprehensive Plan 2018-2038 responds to and is consistent with the State of

Wisconsin Comprehensive Planning Law as defined in Sections 66.1001(1)a and 66.1001(2) of the Wisconsin Statutes. The comprehensive plan is made with the general purpose of guiding and accomplishing a coordinated, adjusted, and harmonious development of the Town that will in accordance with existing and future needs, best promote public health, safety, morals, order, convenience, prosperity or the general welfare, as well as efficiency and economy in the process of

development.

Town Chairman: Roland Thompson

Town Board: Dan Byom

Paul Halderson Michael Oslie Sharon Spahr

Town Planning Committee: Roland Thompson

Dan Byom
Paul Halderson
Michael Oslie
Sharon Spahr
Sue Henderson
Larry Collins
Dennis Deitelhoff
Ken Congdon
Michael Oslie
Byron Anderson
William Suttie
Richard Abel

Town Clerk: Sue Henderson

Planning Staff: Mississippi River Regional Planning Commission

Greg Flogstad, Director

Peter Fletcher, Transportation Planner Sarah Ofte, Administrative Assistant

Trempealeau County Department of Land Management Kirstie Heidenreich, Planning & Conservation Coordinator

PUBLIC HEARING NOTICE:

ADOPTION OF THE AMENDMENT TO THE TOWN OF GALE COMPREHENSIVE PLAN A PORTION OF THE TREMPEALEAU COUNTY COMPREHENSIVE PLAN

Please take notice that a Public Hearing will be held by the Town of Gale Board of Supervisors on the adoption of the amendments to the Town of Gale Comprehensive Plan. This hearing will be held on June 12th, 2018 at 7:30 pm in the Gale Town Hall, 20037 Gibson St., Galesville, WI 54630.

Copies of the Comprehensive Plan can be viewed at the Town Hall by appointment (608-582-9933) or online at http://tremplocounty.com/tchome/landmanagement/land_use_planning.aspx.

Written comments must be submitted prior to or at the public hearing on June 12th, 2018. Any questions, written comments, or requests for copies of the Comprehensive Plan should be directed to Sue Henderson, Town of Gale Clerk, N18700 Trim Rd, Galesville, WI 54630. Written comments will be addressed at the public hearing and will be given the same weight as oral testimony.

Sue Henderson, Clerk

ORDINANCE 2018-001

ORDINANCE TO ADOPT THE COMPREHENSIVE PLAN (Revision) FOR THE TOWN OF GALE

THE TOWN BOARD OF THE TOWN OF GALE, TREMPEALEAU COUNTY, WISCONSIN, DOES HEREBY ORDAIN AS FOLLOWS:

SECTION 1

Pursuant to Sections 62.23(2) and (3) of the Wisconsin Statutes, the Town of Gale is authorized to prepare, adopt, and update a comprehensive plan as defined in Sections 66.1001(1)(a) and 66.1001(2) of the Wisconsin Statutes.

SECTION 2

The Town Board of the Town of Gale, Trempealeau County, Wisconsin, has previously adopted a Comprehensive Plan and now seeks to amend its Comprehensive Plan to include updates to the Plan text, namely the Goals and Objectives, and the Land Use Map.

SECTION 3

The Town of Gale held a public hearing on June 12, 2018, on this ordinance (Revised Comprehensive Plan), in compliance with the requirements of Section 66.1001 (4) (d) of the Wisconsin Statutes.

SECTION 4

The Town Board of the Town of Gale, Trempealeau County, Wisconsin, does, by the enactment of this ordinance, formally adopt the document entitled, "Town of Gale Comprehensive Plan 2018-2038," pursuant to Section 66.1001(4)(c) of the Wisconsin Statutes.

SECTION 5

This ordinance shall take effect upon passage by a majority vote of the members of the Town Board of the Town of Gale and publication as required by law.

ADOPTED this 12th Day of June, 2018,

Roland Thompson,

Chairperson Town of Gale

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Map 3 Town of Gale Contour/Slope Map

Map 4 Town of Gale Soils Map

Map 5 Town of Gale Land Use Map

Appendix B - May 8, 2018 Resolution Declining the Creation of a Mining Overlay District in the Town of Gale

ISSUES AND OPPORTUNITIES ELEMENT

1.1 Introduction

From 2000 to 2009 the Trempealeau County Department of Land Management, under the direction of the Trempealeau County Zoning Committee, worked with individual towns in Trempealeau County to develop comprehensive plans. The County values the importance of town comprehensive plans (developed through resident input), as the individual town plans have been assembled to create the County Comprehensive Plan. In 2008 the Comprehensive Plan for the Town of Gale was developed pursuant to Wisconsin State Statutes Comprehensive Planning Law and as required by the law was updated in 2016 – 2018. Comprehensive plans are required to be updated a minimum of once every 10 years by statute. The updated plan for the Town of Gale will assist the Town and the County in addressing development needs and issues in the future.

Throughout the planning process and subsequent plan updates public input has been facilitated by the Town's Advisory Planning Committee and Town Board. Public input has been gathered through public meetings, public hearings, surveys and public input exercises. The plan goals and objectives are a product of the public input received through the various planning processes. In this element, the historical population, population projections, demographics, household characteristics, employment, income, and education will be displayed; all of which affect the town.

1.2 Population

Historical Population

Population plays an important role in how the community develops. Observing population trends helps plan for future needs in the town. The Town of Gale's population has fluctuated up and down since 1960, Table 1.1. The 2010 census reported the highest population for the Town (1,695 residents) but the 2000 census showed that the Town's population had decreased by 8.8% to 1,426. The 2010 census reported an increase in the Town's population to 1695, an increase of 18.9% since the 2000 census.

Table 1.1: T. of Gale, Surrounding Municipalities, County, State and Nation Population Trends

Population											
							% Chg.				
	1960	1970	1980	1990	2000	2010	60-70	70-80	80-90	90-00	00-10
T. North Bend (Jackson Co)	475	498	456	419	397	488	4.8	-8.4	-8.1	-5.3	22.9
T. Farmington (La Crosse Co)	1,346	1,383	1,603	1,576	1,733	2,061	2.7	15.9	-1.7	10.0	18.9
T. Holland (La Crosse Co)	816	976	1,776	2,172	3,042	3,701	19.6	82.0	22.3	40.1	21.7
T. Arcadia	1,851	1,697	1,919	1,710	1,555	1,779	-8.3	13.1	-10.9	-9.1	14.4
T. Caledonia	344	341	507	555	759	920	-0.9	48.7	9.5	36.8	21.2
T. Ettrick	1,316	1,268	1,420	1,309	1,284	1,237	-3.6	12.0	-7.8	-1.9	-3.7
T. Gale	1,257	1,255	1,553	1,563	1,426	1,695	-0.2	23.7	0.6	-8.8	18.9
T. Trempealeau	1,044	1,082	1,504	1,341	1,618	1,756	3.6	39.0	-10.8	20.7	8.5
C. Galesville	1,199	1,162	1,239	1,278	1,427	1,481	-3.1	6.6	3.1	11.7	3.8
Trempealeau Co.	23,377	23,344	26,158	25,263	27,010	28,816	-0.1	12.1	-3.4	6.9	6.7
State of Wis.	3,951,777	4,417,821	4,705,642	4,891,769	5,363,715	5,686,986	11.8	6.5	4	9.6	6
United States	179,323,175	203,302,031	226,542,199	248,709,873	281,421,906	308,745,538	13.4	11.4	9.8	13.2	9.7

Source: U.S. Dept. of Commerce-Bureau of the Census

Town of Gale Comprehensive Plan

Population Projections

The population projections shown below in Table 1.2 were prepared by the Wisconsin Department of Administration-Demographic Services Center. The projections were developed in accordance with Wis. Stat. 16.96. It should be noted the projections are based on past and current population trends, and are only intended as a base-line guide. Any other available forecasts that incorporate additional information such as land usage, zoning regulations, and planned or proposed developments should be examined. Projections can also be compared with the population estimates produced annually by the Demographic Services Center.

Table 1.2: T. of Gale, Surrounding Municipalities, County, State and Nation Population Projections

						% Chg.				
	2020	2025	2030	2035	2040	20-25	25-30	30-35	35-40	20-40
T. North Bend (Jackson Co)	550	585	615	635	645	6.4	5.1	3.3	1.6	17.3
T. Farmington (La Crosse Co)	2,235	2,325	2,410	2,475	2,535	4.0	3.7	2.7	2.4	13.4
T. Holland (La Crosse Co)	4,355	4,675	4,985	5,240	5,500	7.3	6.6	5.1	5.0	26.3
T. Arcadia	1,975	2,070	2,165	2,220	2,270	4.8	4.6	2.5	2.3	14.9
T. Caledonia	1,020	1,085	1,145	1,185	1,220	6.4	5.5	3.5	3.0	19.6
T. Ettrick	1,230	1,225	1,215	1,185	1,150	-0.4	-0.8	-2.5	-3.0	-6.5
T. Gale	1,845	1,940	2,020	2,070	2,105	5.1	4.1	2.5	1.7	14.1
T. Trempealeau	1,935	2,030	2,125	2,180	2,230	4.9	4.7	2.6	2.3	15.2
C. Galesville	1,600	1,665	1,720	1,750	1,765	4.1	3.3	1.7	0.9	10.3
Trempealeau Co.	30,725	31,840	32,810	33,240	33,450	3.6	3.0	1.3	0.6	8.9
State of Wis.	6,005,080	6,203,850	6,375,910	6,476,270	6,491,635	3.3	2.8	1.6	0.2	8.1
United States	334,503,000	347,335,000	359,402,000	370,338,000	380,219,000	3.8	3.5	3.0	2.7	13.7

Source: (1) U.S. Dept. of Commerce-Bureau of the Census; (2) WIS DOA Population Projections

Factors Affecting Population Change

Factors affecting population change may include the town's proximity to larger cities such as Winona and La Crosse. There are also numerous social characteristics that may cause population fluctuations that may include households having fewer children, residents living longer, school or employment opportunities.

1.3 Age Distribution and Demographic Trends

Gender Characteristics

Table 1.3 shows that the Town had a higher percentage of males as of the 2010 census than the County, State, or Nation.

Table 1.3: T. of Gale, Surrounding Municipalities, County, State and Nation Population by Gender

	Male		Female	_	Total
	Number	Percent	Number	Percent	
T. North Bend (Jackson Co.)	243	49.8	245	50.2	488
T. Farmington (La Crosse Co.)	1,078	52.3	983	47.7	2,061
T. Holland (La Crosse Co.)	1,920	51.9	1,781	48.1	3,701
T. Arcadia	943	53.0	836	47.0	1,779
T. Caledonia	457	49.7	463	50.3	920
T. Ettrick	652	52.7	585	47.3	1,237
T. Gale	866	51.1	829	48.9	1,695
T. Trempealeau	913	52.0	843	48.0	1,756
C. Galesville	710	47.9	771	52.1	1,481
Trempealeau Co	14,638	50.8	14,178	49.2	28,816
State of Wis.	2,822,400	49.6	2,864,586	50.4	5,686,986
U.S.	151,781,326	49.2	156,964,212	50.8	308,745,538

Source: U.S. Dept. of Commerce-Bureau of the Census 2010

Age and Gender

Table 1.4 illustrates a breakdown of the Town's population by age and gender as of the 2010 census. As of the 2010 census the age groups in the Town ranked as follows: 45-54 (19.1%), 5-14 (15.4%), 35-44 (14.5%), 55-64 (14%), 65 and over (12.6%), 15-24 (9.9%), 25-34 (8.5%), and under 5 years (6%).

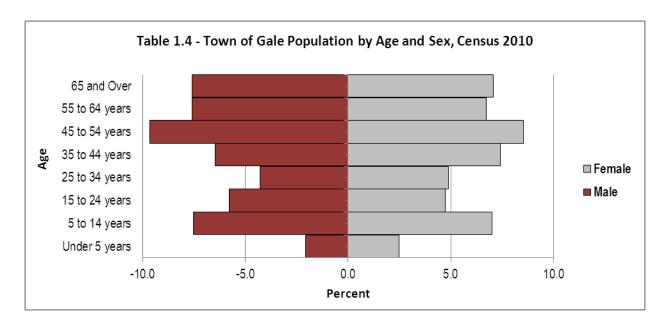
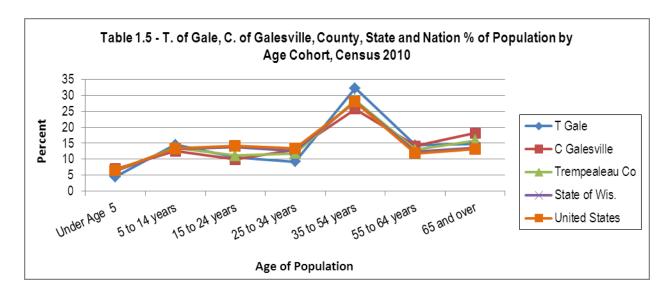


Table 1.5 compares the age of Town residents with the City of Galesville, County, State and Nation as of the 2010 census. The Town had more residents in the 35-54 and 5-14 age groups and less in the 25-34 age group than the City of Galesville, County, State and Nation.



Race

As of the 2010 census 97.7% of the Town's population was White alone (Table 1.6). The County, State, and Nation all had lower numbers of the White alone population group at 94.5%, 86.2% and 72.4%.

Table 1.6: T. of Gale, Surrounding Municipalities, County, State and Nation Population by Race

	Population	White Alone	Black or African American Alone	American Indian or Alaskan Native Alone	Asian Alone	Native Hawaiian or Other Pacific Islander Alone	Some other race alone	Two or more races	Percent White Alone	Percent Other Races
T. North Bend (Jackson Co.)	488	484	0	0	0	0	0	4	99.2%	0.8%
T. Farmington (La Crosse	2,061	1,965	3	4	63	0	2	24	95.3%	4.7%
T. Holland (La Crosse Co.)	3,701	3,531	17	12	116	2	1	22	95.4%	4.6%
T. Arcadia	1,779	1,683	2	0	3	3	75	13	94.6%	5.4%
T. Caledonia	920	901	0	4	8	0	1	6	97.9%	2.1%
T. Ettrick	1,237	1,227	1	0	3	0	2	4	99.2%	0.8%
T. Gale	1,695	1,656	3	4	6	0	19	7	97.7%	2.3%
T. Trempealeau	1,756	1,740	0	2	5	0	4	5	99.1%	0.9%
C. Galesville	1,481	1,431	2	3	15	0	6	24	96.6%	3.4%
Trempealeau	28,816	27,230	62	63	123	4	1,086	248	94.50%	5.50%
State of Wis.	5,686,986	4,902,067	359,148	54,526	129,234	1,827	135,867	104,317	86.20%	13.80%
United States	308,745,538	223,553,265	38,929,319	2,932,248	14,674,252	540,013	19,107,368	9,009,073	72.40%	27.60%

U.S. Department of Commerce - Bureau of the Census 2010

1.4 Household Characteristics

As of the 2010 Census the Town of Gale had 648 households; (75.8%) were family households and (24.2%) were nonfamily households, Table 1.7. About one third of family households included individuals under 18 years. Nonfamily households are people living alone and households which do not have any members related to the householder. The City of Galesville had the highest percentage of nonfamily households at 38.9%. This may be a result of numerous entry level employment opportunities in the community.

Table 1.7: T. of Gale, Surrounding Municipalities, County, State and Nation Household Characteristics

	Total households	Family households	Family households- Husband- wife family	Family households- Male householder, no wife present	Family households- Female householder, no husband present	Nonfamily households	Nonfamily households- Householder living alone	MITH	Households with individuals 65 years and over
T. North Bend (Jackson Co.)	194	72.7	59.8	4.1	8.8	27.3	19.1	33.5	27.3
T. Farmington (La Crosse	796	73.4	63.8	4.5	5	26.6	20.4	30.9	23.5
T. Holland (La Crosse Co.)	1302	82	72.8	4.2	5	18	12.1	41.9	16.8
T. Arcadia	665	75	63.6	6.3	5.1	25	20.3	34	24.8
T. Caledonia	342	76.6	64	5.6	7	23.4	15.8	36.5	18.7
T. Ettrick	509	72.3	64.6	4.3	3.3	27.7	21	28.3	26.5
T. Gale	648	75.8	65.3	6.5	4	24.2	18.1	32.4	26.4
T. Trempealeau	689	76.1	67.6	4.5	3.9	23.9	19.9	30.9	24.1
C. Galesville	635	61.1	46.3	5.2	9.6	38.9	33.7	30.1	26.9
Trempealeau Co.	11,524	67	53.1	5.9	7.9	33	26.7	31.5	27.1
State of Wis.	2,279,768	64.4	49.6	4.5	10.3	35.6	28.2	30.6	24
United States	116,716,292	66.4	48.4	5	13.1	33.6	26.7	33.4	24.9

Source: U.S. Dept. of Commerce-Bureau of the Census 2010

1.5 Employment, Income, and Poverty Statistics

Employment Characteristics

The predominant employment sector in the Town of Gale and Trempealeau County is Manufacturing, Table 1.8. Other major employment sectors in the Town include Construction, Education Services, and Health Care and Social Assistance; Agriculture, Forestry, Fishing and Hunting, and Mining; and Public Administration.

Table 1.8: T. of Gale, C. of Galesville and Trempealeau County Employment by Industry (2009-2013 ACS Estimates)

	To	Town of Gale			of Gal	esville	Tremp	ealeau (County	State of Wis.		
	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error
Civilian employed population 16 years & over	935		(X)	702		(X)	14,790		(X)	2,839,636		(X)
Agriculture, forestry, fishing & hunting, & mining	68	7.3%	+/-2.8	14	2.0%	+/-1.9	1,110	7.5%	+/-0.9	70,743	2.5%	+/-0.1
Construction	83	8.9%	+/-3.4	24		+/-2.2	868	5.9%	+/-0.7	151,201	5.3%	+/-0.1
Manufacturing	220	23.5%	+/-3.9	133			4,235	28.6%		515,649	18.2%	+/-0.1
Wholesale trade	26	2.8%	+/-1.6	24	3.4%	+/-2.2	389	2.6%	+/-0.5	77,035	2.7%	+/-0.1
Retail trade	71	7.6%	+/-2.7	89	12.7%	+/-4.3	1,379	9.3%	+/-0.9	324,973	11.4%	+/-0.1
Transportation & warehousing, & utilities	43	4.6%	+/-1.7	23	3.3%	+/-2.2	628	4.2%	+/-0.6	124,407	4.4%	+/-0.1
Information	16	1.7%	+/-1.7	11	1.6%	+/-1.4	134	0.9%	+/-0.2	48,652	1.7%	+/-0.1
Finance & ins., & real estate & rental & leasing	42	4.5%		40	5.7%	+/-2.9	583	3.9%	+/-0.5	176,812	6.2%	+/-0.1
Professional, scientific, and mgt. and admin. and waste management services	47	5.0%	+/-1.8	58	8.3%	+/-3.7	601	4.1%	+/-0.5	225,521	7.9%	+/-0.1
Educational services, & health care & social assist.	186	19.9%	+/-4.4	199	28.3%	+/-6.3	3,196	21.6%	+/-1.1	657,565	23.2%	+/-0.2
Arts, entertainment, and recreation, and accommodation and food services	27	2.9%	+/-2.0	33	4.7%	+/-2.7	711	4.8%		·	8.7%	+/-0.1
Other services, except public administration	47	5.0%	+/-2.2	20	2.8%	+/-2.1	490	3.3%	+/-0.5	119,054	4.2%	+/-0.1
Public administration	59	6.3%	+/-3.2	34	4.8%	+/-2.5	466	3.2%	+/-0.5	101,634	3.6%	+/-0.1

Source: 2009-2013 American Community Survey 5-Year Estimates - (Data are based on a sample and are subject to sampling variability).

The data in Table 1.9 (Trempealeau County Employment by Industry) data parallels the data shown above. Manufacturing is the major economic driver in the County. Farm employment and Government and Government Enterprises also are important employment sectors.

Table 1.9: Trempealeau County Employment by Industry

Description	2013 %	Description	2013	%
Farm employment	1,860 10.3	Real estate and rental and leasing	189	1.0
Forestry, fishing, & related activities	(D) (D)	Professional, scientific, and technical services	286	1.6
Mining	(D) (D)	Management of companies and enterprises	40	0.2
Utilities	(D) (D)	Administrative and waste management services	349	1.9
Construction	563 3.1	Educational services	(D)	(D)
Manufacturing	6,271 34.7	Health care and social assistance	(D)	(D)
Wholesale trade	(D) (D)	Arts, entertainment, and recreation	163	0.9
Retail trade	1,264 7.0	Accommodation and food services	765	4.2
Transportation & warehousing	731 4.0	Other services, except public administration	588	3.3
Information	122 0.7	Government and government enterprises	2,372	13.1
Finance and insurance	448 2.5	Total employment	18,083	

Source: U.S. Bureau of Economic Analysis, REIS

Town of Gale Comprehensive Plan

Trempealeau County Employment Forecasts

Tables 1.10 and 1.11 illustrate that industry employment and occupation projections for the Western Wisconsin Workforce Development Area for 2012-2022. Employment for this region is projected to increase by 8.3% during this period and sectors with the highest projected growth are Healthcare and Construction. Farming and Forestry are projected to lose the most employees.

Table 1.10: Western Workforce Development Area Occupational Projections, 2012-2022

(Buffalo, Crawford, Jackson, Juneau, La Crosse, Monroe, Trempealeau, and Vernon counties) Occupations that actually had employment = 0 were deleted.

soc		Estima	ted Empl	loyment ⁽¹⁾	F	Annual	Openings		Estima	ted Salary a	and Wages
Code	Occupational Title	2012	2022	Change	% Change	New Jobs	Replace- ments ⁽²⁾	Total ⁽³⁾	25 th percentile	50 th percentile	75 th percentile
00-0000	Total, All Occupations	139,677	151,338	11,661	8.3%	1,290	3,264	4,554	\$22,558	\$32,627	\$46,929
11-0000	Management Occupations	5,511	6,118	607	11.01%	62	113	175	\$50,613	\$72,275	\$100,055
13-0000	Business and Financial Operations Occupations	5,232	5,793	561	10.72%	58	104	162	\$40,089	\$52,004	\$67,786
15-0000	Computer and Mathematical Occupations	1,883	2,186	303	16.09%	31	32	63	\$43,014	\$55,845	\$72,079
17-0000	Architecture and Engineering Occupations	1,388	1,423	35	2.52%	7	33	40	\$47,242	\$60,099	\$75,615
19-0000	Life, Physical, and Social Science Occupations	863	894	31	3.59%	5	26	31	\$38,084	\$52,722	\$69,042
21-0000	Community and Social Services Occupations	1,834	1,982	148	8.07%	15	42	57	\$33,442	\$43,293	\$55,914
23-0000	Legal Occupations	638	739	101	15.83%	10	10	20	\$37,880	\$47,177	\$70,490
25-0000	Education, Training, and Library Occupations	4,858	5,198	340	7.0%	35	107	142	\$28,754	\$41,930	\$54,757
27-0000	Arts, Design, Entertainment, Sports, and Media	1,876	2,093	217	11.57%	24	44	68	\$21,555	\$32,461	\$44,971
29-0000	Healthcare Practitioners and Technical	9,935	11,729	1,794	18.06%	180	192	372	\$43,646	\$54,848	\$68,831
31-0000	Healthcare Support Occupations	4,559	5,141	582	12.77%	58	87	145	\$23,294	\$27,554	\$32,879
33-0000	Protective Service Occupations	2,716	2,890	174	6.41%	18	78	96	\$23,303	\$38,419	\$47,015
35-0000	Food Preparation and Serving Related	12,781	13,854	1,073	8.4%	109	488	597	\$16,864	\$18,375	\$20,900
37-0000	Building and Grounds Cleaning and Maintenance	4,294	4,932	638	14.86%	64	88	152	\$19,696	\$24,906	\$30,634
39-0000	Personal Care and Service Occupations	5,706	6,458	752	13.18%	75	99	174	\$18,120	\$21,080	\$24,304
41-0000	Sales and Related Occupations	13,760	14,553	793	5.76%	85	428	513	\$18,278	\$23,062	\$36,763
43-0000	Office and Administrative Support Occupations	19,308	20,543	1,235	6.4%	148	438	586	\$24,247	\$30,568	\$38,134
45-0000	Farming, Fishing, and Forestry Occupations	774	655	-119	-15.37%	0	20	20	\$26,429	\$33,460	\$40,620
47-0000	Construction and Extraction Occupations	5,336	6,214	878	16.45%	88	88	176	\$33,629	\$42,964	\$58,282
49-0000	Installation, Maintenance, & Repair Occupations	6,405	6,845	440	6.87%	46	143	189	\$32,229	\$40,284	\$49,101
51-0000	Production Occupations	16,373	16,470	97	.59%	62	306	368	\$26,517	\$32,789	\$39,947
53-0000	Transportation and Material Moving Occupations	13,647	14,628	981	7.19%	110	298	408	\$23,420	\$31,156	\$41,703

⁽¹⁾ **Employment** is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment also includes jobs among self-employed and unpaid family workers. Totals may not add due to suppression.

Information is derived using May 2014 OES Survey and annual data 2012 QCEW data. Unpublished data from the US Bureau of Labor Statistics, CPS, and US Census Bureau was also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2012 to 2022. It is important to note that unanticipated events may affect the accuracy of these projections.

Source: Office of Economic Advisors, Wisconsin Department of Workforce Development, September 2015

⁽²⁾ **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not included.

⁽³⁾ Total openings are the sum of new jobs and replacements. Total openings are an indication of how many new people are needed to enter a given occupation.

Table 1.11 Western Wisconsin Workforce Development Area Industry Employment Projections 2012-2022

			Estimated	Employment	
NAICS	Industry Title	2012	2022	Change	% Chge
	Total, All Industries	139,677	151,338	11,661	8.35%
1133, 21, 23	Natural Resources and Mining	1,064	1,026	-38	-3.57%
31-33	Construction	4,542	5,512	970	21.36%
311	Manufacturing	22,935	22,623	-312	-1.36%
333	Trade Transportation and Utilities	29,490	31,423	1,933	6.55%
51	Information	1,481	1,535	54	3.65%
52-53	Financial Activities	5,472	5,988	516	9.43%
54-56	Professional Business Services	8,996	11,521	2,525	28.07%
61-62	Education and Health Services	27,922	31,986	4,064	14.55%
71-72	Leisure and Hospitality	13,083	14,349	1,266	9.68%
61-62	Education and Health Services	31,930	36,230	4,310	13.5%
81	Other Services	3,771	4,073	302	8.01%
	Government (Excluding US Postal, State and Local Education and Hospitals)	13,368	13,503	135	1.01%

Notes: *Due to confidentiality, data is suppressed and may not add to totals.

Information is derived using annual 2012 QCEW unpublished data from the US Bureau of Labor Statistics and current population survey data from the US Census Bureau was also used.

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2012 to 2022. It is important to note that unanticipated events may affect the accuracy of these projections.

Source: Office of Economic Advisors, Wisconsin Department of Workforce Development, September 2015

Occupational Categories

Most residents in the Town of Gale and the City of Galesville are employed in the Management business, science, and arts occupations according to the 2009-2013 American Community Survey 5-year estimates, Table 1.12.

Table 1.12: T. of Gale, City of Galesville, and Trempealeau County Occupations (2009-2013 ACS Estimates)

	Tov	Town of Gale			f Gales	ville	Trempe	aleau (County	State of Wis.		
	Estimate	%	Percent Margin of Error	Estimate	%	Percent Margin of Error	Estimate	%	Percent Margin of Error	Estimate	%	Percent Margin of Error
Civilian employed population 16 years & over	935	100.0	+/-105	702	100.0	+/-72	14,790	100.0	+/-204	2,839,636	100.0	+/-6,287
Mgt. business, science, and arts occupations	314	33.6	+/-62	274	39.0	+/-49	4,433	30.0	+/-180	963,978	33.9	+/-6,343
Service occupations	90	9.6	+/-30	104	14.8	+/-38	2,106	14.2	+/-137	482,179	17.0	+/-3,902
Sales and office occupations	251	26.8	+/-48	167	23.8	+/-43	2,825	19.1	+/-133	676,268	23.8	+/-4,669
Natural resources, construction, & maint. occupations	119	12.7	+/-45	34	4.8	+/-24	1,701	11.5	+/-149	242,773	8.5	+/-2,897
Prod., transportation, & material moving occupations	161	17.2	+/-33	123	17.5	+/-39	3,725	25.2	+/-184	474,438	16.7	+/-4,259

S2406: OCCUPATION BY CLASS OF WORKER FOR THE CIVILIAN EMPLOYED POPULATION 16 YEARS AND OVER

Source: 2009-2013 American Community Survey 5-Year Estimates - (Data are based on a sample and are subject to sampling variability).

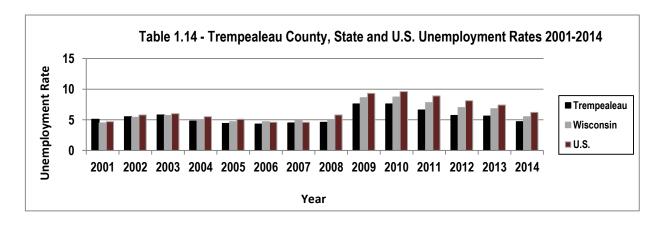
Labor Force Trends

Labor force is the population of employed or unemployed citizens 16 years and older. The county's labor force increased by 1.3% from 2008 to 2014 while the number employed increased by 1.1%. Since 2004 the County's unemployment rate has been below that of the State and Nation, Table 1.13 and 1.14.

Table 1.13: Trempealeau County Civilian Labor Force

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	% Chg. 2008- 2014	2000-
Labor Force	15,369	15,715	15,816	15,885	15,806	15,752	16,183	16,308	16,183	16,315	15,984	16,195	16,363	16,446	16,387	1.3	6.6
Employed	14,739	14,906	14,942	14,960	15,044	15,063	15,484	15,577	15,441	15,081	14,777	15,126	15,434	15,525	15,615	1.1	5.9
Unemployed	630	809	874	925	762	689	699	731	742	1,234	1,207	1,069	929	921	772	4.0	22.5
Unemp Rate	4.1	5.1	5.5	5.8	4.8	4.4	4.3	4.5	4.6	7.6	7.6	6.6	5.7	5.6	4.7	2.2	-

Wis. Dept. of Workforce Development, Bureau of Workforce Training - Labor Market Information, August 21, 2015



Household Income

Estimates in Table 1.15 show that about 18.1% of Town residents fell within the income range of \$50,000 - \$74,999. This was also the largest income group for the County and State, and the largest in the City of Galesville. About 16.2% of Town residents were in the \$75,000 to \$99,999 group.

Table 1.15: T. of Gale, City of Galesville, County and State Household Income 2009-2013 ACS Estimates

	Town of Gale			Ci	ty of Ga	lesville	Trem	pealeau	u County	State of Wis.		
	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error
Total households	692		(X)	648		(X)	11,745		(X)	2,288,332		(X)
Less than \$10,000	23	3.3%	+/-2.4	51	7.9%	+/-4.2	587	5.0%	+/-0.7	137,450	6.0%	+/-0.1
\$10,000 to \$14,999	27	3.9%	+/-3.0	56	8.6%	+/-4.3	703	6.0%	+/-0.8	121,727	5.3%	+/-0.1
\$15,000 to \$24,999	79	11.4%	+/-3.6	66	10.2%	+/-2.8	1,275	10.9%	+/-0.9	251,043	11.0%	+/-0.1
\$25,000 to \$34,999	65	9.4%	+/-3.5	74	11.4%	+/-4.8	1,442	12.3%	+/-1.2	246,907	10.8%	+/-0.1
\$35,000 to \$49,999	111	16.0%	+/-4.2	80	12.3%	+/-4.3	1,994	17.0%	+/-1.3	334,469	14.6%	+/-0.1
\$50,000 to \$74,999	125	18.1%	+/-5.2	145	22.4%	+/-6.6	2,479	21.1%	+/-1.1	453,672	19.8%	+/-0.2
\$75,000 to \$99,999	112	16.2%	+/-4.5	106	16.4%	+/-4.8	1,506	12.8%	+/-1.0	307,662	13.4%	+/-0.1
\$100,000 to \$149,999	93	13.4%	+/-4.4	57	8.8%	+/-3.7	1,322	11.3%	+/-0.9	285,744	12.5%	+/-0.1
\$150,000 to \$199,999	13	1.9%	+/-1.2	11	1.7%	+/-1.3	234	2.0%	+/-0.3	82,188	3.6%	+/-0.1
\$200,000 or more	44	6.4%	+/-3.2	2	0.3%	+/-0.7	203	1.7%	+/-0.3	67,470	2.9%	+/-0.1
Median household income (dollars)	63,295	(X)	(X)	49,318	(X)	(X)	49,143	(X)	(X)	52,413	(X)	(X)

Source: 2009-2013 American Community Survey 5-yr Estimates - (Data are based on a sample and are subject to sampling variability)

Per Capita Income

The per capita income in Trempealeau County has been lower than the State and Nation since 2001, however it has been growing at a faster rate than both the State and Nation, Table 1.16.

Table 1.16 - Trempealeau County, State of Wisconsin and United States (2000-2014)

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Trempealeau	24,212	25,572	26,098	26,600	28,541	28,969	29,896	32,034	33,051	33,416	34,374	36,460	38,071	38,649	NA
Wisconsin	29,384	30,473	31,112	31,994	33,393	34,366	36,282	37,675	38,733	38,380	38,728	40,780	42,475	43,244	44,585
U.S.	30,587	31,524	31,800	32,677	34,300	35,888	38,127	39,804	40,873	39,379	40,144	42,332	44,200	44,765	46,129

^{1/} Census Bureau midyear population estimates. Estimates for 2010-2013 reflect county population estimates available as of March 2014.

Note-- All dollar estimates are in current dollars (not adjusted for inflation).

Last updated: November 20, 2014-- new estimates for 2013; revised estimates for 2001-2012.

Poverty Level

Poverty Estimates indicate that Trempealeau County's poverty rate is lower than the State and the Nation per 2013 estimates.

Table 1.17: 2013 Poverty Estimates

	All Ages in Poverty Count	All Ages in Poverty Count LB 90%	All Ages in Poverty Count UB 90%	IAII AGAS IN POVARTV	All Ages in Poverty Percent	All Ages in Poverty Percent LB 90%	Dorcont	90% Confidence Interval (All Ages in Poverty Percent)
Trempealeau Co	2,854	2,296	3,412	2,296 to 3,412	9.9	8	11.8	8.0 to 11.8
Wisconsin	753,709	740,179	767,239	740,179 to 767,239	13.5	13.3	13.7	13.3 to 13.7
United States	48,810,868	48,554,692	49,067,044	48,554,692 to 49,067,044	15.8	15.7	15.9	15.7 to 15.9

Source: U.S. Census Bureau, Small Area Income and Poverty Estimates (SAIPE)

1.6 Educational Attainment

It's estimated that about 92.7% of Town residents graduated from high school and about 24.8% have a bachelor's degree or higher, Table 1.18.

Table: 1.18: T. Gale, City of Galesville, County, and State of Wis. Educational Attainment, ACS Est. 2009-2013

Subject	Town o	f Gale	C. of G	alesville	Trempe	aleau County	State of Wis.		
	Est.	Margin of Error	Est.	Margin of Error	Est.	Margin of Error	Est.	Margin of Error	
Population 25 years and over	1,256	113	1030	79	20,026	47	3,827,815	831	
Less than 9th grade	2.50%	1.3	0.60%	0.6	5.30%	0.6	3.30%	0.1	
9th to 12th grade, no diploma	4.90%	1.9	5.60%	2.6	7.20%	0.7	6.20%	0.1	
High school graduate (includes equivalency)	35.80%	4.9	33.70%	5.6	40.40%	1.2	32.80%	0.2	
Some college, no degree	17.00%	3.6	20.80%	4.6	19.20%	1	21.20%	0.1	
Associate's degree	15.00%	3.9	13.10%	3.3	10.40%	0.7	9.60%	0.1	
Bachelor's degree	15.20%	3.1	16.90%	4.5	11.30%	0.7	17.70%	0.1	
Graduate or professional degree	9.60%	4	9.30%	3.3	6.20%	0.7	9.10%	0.1	
Percent high school graduate or higher	92.70%	2.5	93.80%	2.7	87.60%	0.9	90.40%	0.1	
Percent bachelor's degree or higher	24.80%	4.5	26.20%	5.7	17.50%	0.9	26.80%	0.2	

Source: 2009-2013 American Community Survey 5-yr Estimates - (Data are based on a sample and are subject to sampling variability)

^{2/} Per capita personal income was computed using Census Bureau midyear population est. Estimates for 2010-2013 reflect county population estimates available as of March 2014.

1.7 Overall Goal Statement The Town of Gale's goal is to satisfy the needs of its constituency, to participate in the future growth of the community (To Gale and City of Galesville), and provide a sustainable rural lifestyle.	Town

HOUSING ELEMENT

2.1 Introduction

Typically, in rural towns, there is a high percentage of single family homes and this is the case with the Town of Gale. This element will analyze the housing needs and identify policies and/or actions to address future housing needs.

2.2 Existing Housing Stock Characteristics

The 2010 census reported almost a 17.2% increase in housing units in the Town since the 2000 census. This exceeds increases in some of the surrounding municipalities, the City of Galesville, Trempealeau County, the State and Nation, Table 2.1.

Table 2.1: T. of Gale, Surrounding Municipalities, County, State and Nation Housing Trends

	TOTAL HOUSING UNITS					% Chg.	% Chg.	% Chg.	% Chg.
	1970	1980	1990	2000	2010	70-80	80-90	90-00	00-10
T. North Bend (Jackson Co)	152	167	173	166	215	9.9	3.6	-4.0	29.5
T. Farmington (La Crosse Co)	412	573	639	706	877	39.1	11.5	10.5	24.2
T. Holland (La Crosse Co)	297	602	734	1,054	1,346	102.7	21.9	43.6	27.7
T. Arcadia	492	611	595	610	731	24.2	-2.6	2.5	19.8
T. Caledonia	119	203	212	285	369	70.6	4.4	34.4	29.5
T. Ettrick	384	482	501	526	555	25.5	3.9	5.0	5.5
T. Gale	365	504	595	592	694	38.1	18.1	-0.5	17.2
T. Trempealeau	414	599	582	707	730	44.7	-2.8	21.5	3.3
C. Galesville	428	543	552	648	694	26.9	1.7	17.4	7.1
Trempealeau Co.	7,639	9,744	10,097	11,482	12,619	27.6	3.6	13.7	9.9
State of Wis.	1,472,332	1,863,897	2,055,676	2,321,144	2,624,358	26.6	10.3	12.9	13.1
United States	68,704,315	88,410,627	102,263,678	115,904,641	131,704,730	28.7	15.7	13.3	13.6

Source: U.S. Department of Commerce-Bureau of the Census

Occupied and Vacant Housing Units

Tables 2.2 and 2.3 provide statistics on occupied and vacant housing units as of the 2010 census. 6.6% of housing units were vacant in the Town as compared to 8.5% in the City of Galesville and 8.7% in the County. The State and Nation both had higher vacancy rates reporting 13.1% and 11.4% respectively.

Seasonal Homes

As of the 2010 census 46 units were listed as vacant housing units and 37% of those units were identified as seasonal, recreational or occasional use leaving the assumption there is at least 17 seasonal homes in the Town. It's difficult to determine how many seasonal homes will be in the Town as some cabins can be converted to permanent homes as the owners reach retirement age, Table 2.3.

Table 2.2: T. of Gale, Surrounding Municipalities, County, State and Nation Housing Units

	Total housing units	Total occupied housing units	Percent Occupied housing units	Total vacant housing units	Percent vacant housing units
T. North Bend (Jackson Co.)	215	194	90.2	21	9.8
T. Farmington (La Crosse Co.)	877	796	90.8	81	9.2
T. Holland (La Crosse Co.)	1346	1302	96.7	44	3.3
T. Arcadia	731	665	91	66	9
T. Caledonia	369	342	92.7	27	7.3
T. Ettrick	555	509	91.7	46	8.3
T. Gale	694	648	93.4	46	6.6
T. Trempealeau	730	689	94.4	41	5.6
C. Galesville	694	635	91.5	59	8.5
Trempealeau County	12,619	11,524	91.3	1,095	8.7
State of Wis.	2,624,358	2,279,768	86.9	344,590	13.1
United States	131,704,730	116,716,292	88.6	14,988,438	11.4

Source: U.S. Dept. of Commerce - Bureau of the Census, 2010

Table 2.3: T. of Gale, Surrounding Municipalities, County, State and Nation Vacant Housing

	Vacant Housing Units	% For rent	% Rented, not occupied	% For sale only	% Sold, not occupied	% For seasonal, recreational, or occasional use	% For migratory workers	% Other vacant
T. North Bend (Jackson Co.)	21	0	0	0	0	76.2	0	23.8
T. Farmington (La Crosse	21	U	U	U	U	70.2	U	25.0
Co.)	81	1.2	0	18.5	1.2	44.4	0	34.6
T. Holland (La Crosse Co.)	44	11.4	0	25	4.5	18.2	0	40.9
T. Arcadia	66	1.5	3	1.5	1.5	50	1.5	40.9
T. Caledonia	27	11.1	0	7.4	11.1	29.6	0	40.7
T. Ettrick	46	2.2	0	13	4.3	43.5	0	37
T. Gale	46	13	0	15.2	2.2	37	2.2	30.4
T. Trempealeau	41	7.3	0	17.1	2.4	43.9	0	29.3
C. Galesville	59	45.8	3.4	6.8	8.5	8.5	0	27.1
Trempealeau County	1,095	27.8	1.6	11.1	2.7	32.2	0.5	24.1
State of Wis.	344,590	18.4	1.1	9.9	1.7	56	0.1	12.9
United States	14,988,438	27.6	1.4	12.7	2.8	31	0.2	24.4

Source: U.S. Dept. of Commerce - Bureau of the Census, 2010

Owner Occupied and Renter-Occupied Housing Units

In 2010, 84.9% of housing units in the Town were owner occupied and 15.1% were renter occupied. The City of Galesville's renter occupancy was at 34.5% as of the 2010 census. This percentage exceeded the County and State renter occupancy rates of 25.7% and 31.9% and was similar to the Nation's renter occupancy rate of 34.9%, Table 2.4.

Table 2.4: T. Gale, Surrounding Municipalities, County, State and Nation Tenure Owner and Renter Occupied Housing Units

	Owner occupied	Owner occupied	Owner occupied Owned with a mortgage or loan	Owner occupied Owned with a mortgage or loan	Owner occupied Owned free and clear	Owner occupied Owned free and clear	Renter occupied	Renter occupied
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
T. North Bend (Jackson Co.)	166	85.6	110	56.7	56	28.9	28	14.4
T. Farmington (La Crosse Co.)	700	87.9	473	59.4	227	28.5	96	12.1
T. Holland (La Crosse Co.)	1232	94.6	957	73.5	275	21.1	70	5.4
T. Arcadia	554	83.3	316	47.5	238	35.8	111	16.7
T. Caledonia	312	91.2	230	67.3	82	24	30	8.8
T. Ettrick	449	88.2	289	56.8	160	31.4	60	11.8
T. Gale	550	84.9	392	60.5	158	24.4	98	15.1
T. Trempealeau	600	87.1	417	60.5	183	26.6	89	12.9
C. Galesville	416	65.5	303	47.7	113	17.8	219	34.5
Trempealeau Co.	8,559	74.3	5,594	48.5	2,965	25.7	2,965	25.7
State of Wis.	1,551,558	68.1	1,082,099	47.5	469,459	20.6	728,210	31.9
United States	75,986,074	65.1	52,979,430	45.4	23,006,644	19.7	40,730,218	34.9

Source: U.S. Dept. of Commerce - Bureau of the Census, General Housing Characteristics (2010) Census Summary File 1

Decline in Inhabitants per Occupied Housing Unit

There has been a decline in persons per housing unit in the Town since 1980. In 1980 the Town's average household size was 3.17, in 2000 it declined to 2.54, and in 2010 the average household size increased slightly to 2.61.

Housing Unit Trends

From 1980 to 2010 Housing units in the Town of Gale increased by 190 units, an increase of almost 38%. As La Crosse and Winona expand many people consider residing in the rural areas. These housing trends show a steady increase of housing units within the Town. Housing unit projections are presented in Section 8.6 of this plan.

Table 2.5: Town of Gale Housing Trends

	1980	1990	2000	2010	% Chg. 1980-1990	% Chg. 1990-2000	% Chg. 2000-2010	% Chg. 1980-2010
Total Housing Units	504	595	592	694	18.1	-0.5	17.2	37.7
Total Occupied Housing Units (Households)	490	570	562	648	16.3	-1.4	15.3	32.2
Owner Occupied Units	419	480	467	550	14.6	-2.7	17.8	31.3
Renter Occupied Housing Units	71	90	95	98	26.8	5.6	3.2	38.0
Seasonal Units	4	8	15	17	100.0	87.5	13.3	325.0
Average Household Size	3.17	2.74	2.54	2.61				

Source: U.S. Census Bureau, Census Summary File 1

Town of Gale Comprehensive Plan

Housing Starts

Housing start data provided by Trempealeau County illustrates a more detailed picture of housing starts in the Town Gale over the last several years (Table 2.6). In 2007 and 2008 twelve new homes were constructed in the town the most over the time period. On average 6.4 new homes have been constructed each year in the Town of Gale over the last eight years.

Table 2.6: Housing Starts in Town of Gale

2007	2008	2009	2010	2011	2012	2013	2014	Total	Ave. Per Year
12	12	6	5	1	3	5	7	51	6.4

Source: Trempealeau County Land Management Department

Social issues must also be considered when reviewing housing trends. The "American Dream" has somewhat changed over the past several years from a 3 bedroom house in the suburbs to a 3 bedroom house in a rural area away from the congestion of an urban area. The impact of technology and the ability to work out of a home has further facilitated development in the rural areas.

Value of Owner Occupied Units

Table 2.7 compares the value of owner occupied units between the Town of Gale, City of Galesville, Trempealeau County and the State. Most of the housing units in the Town were valued between \$150,000-\$199,999 and the estimated median housing value was \$163,200. That median housing value was higher than the City of Galesville and Trempealeau County.

Table 2.7: Town of Gale, City of Galesville, County, and State of Wisconsin Value Owner Occupied Units, 2009-2013 ACS Est.

		Town of	Gale	С	. of Gale	sville	Trem	pealea	u County	State	of Wis	consin
	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error
Owner-occupied units	610			400			8,739			1,558,846		
Less than \$50,000	40	6.6	3.5	0	0.0	4.9	628	7.2	0.8	84,428	5.4	0.1
\$50,000 to \$99,999	63	10.3	3.6	78	19.5	5.4	2,009	23.0	1.5	216,936	13.9	0.1
\$100,000 to \$149,999	152	24.9	5.8	173	43.3	6.7	2,276	26.0	1.3	344,595	22.1	0.2
\$150,000 to \$199,999	160	26.2	5.4	90	22.5	5.7	1,712	19.6	1.6	334,405	21.5	0.2
\$200,000 to \$299,999	94	15.4	4.8	49	12.3	5	1,399	16.0	1.3	351,537	22.6	0.2
\$300,000 to \$499,999	72	11.8	4.4	0	0.0	4.9	512	5.9	0.8	168,787	10.8	0.1
\$500,000 to \$999,999	18	3.0	1.6	7	1.8	3	138	1.6	0.4	47,321	3.0	0.1
\$1,000,000 or more	11	1.8	2.1	3	0.8	1	65	0.7	0.2	10,837	0.7	0.1
Median (dollars)	·		163,200			136,000			135,200			167,100

Source: 2009-2013 American Community Survey 5-yr Estimates, DP04-Selected Housing Characteristics

Note: (Data are based on a sample and are subject to sampling variability)

Housing Stock

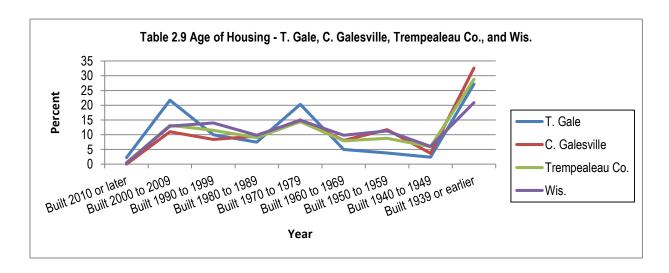
Estimates show that since 1990 the Town has had a higher percentage of new homes built than the City of Galesville, Trempealeau County, or the State, Tables 2.8 and 2.9.

Table 2.8: T. of Gale, C. of Galesville, County, and State of Wis. Year Structure Built, 2009-2013 ACS Est.

	T	own of (Gale	C	ity of Ga	lesville	Trem	pealeau	County	Sta	ite of Wi	S.
	Est.	% Est.	% Margin of Error	Est.	% Est.	% Margin of Error	Est.	% Est.	% Margin of Error	Est.	% Est.	% Margin of Error
Total:	720			681			12,655			2,626,142		
Built 2010 or later	16	2.2	2.4	0	0	2.9	68	0.5	0.2	11,456	0.4	0.1
Built 2000 to 2009	156	21.7	4	75	11	3.9	1,666	13.2	1	337,755	12.9	0.1
Built 1990 to 1999	72	10	3.4	57	8.4	3.6	1,454	11.5	0.9	366,680	14	0.1
Built 1980 to 1989	54	7.5	3.6	65	9.5	4.5	1,141	9	1	257,794	9.8	0.1
Built 1970 to 1979	146	20.3	5.5	102	15	4.2	1,826	14.4	1.1	391,062	14.9	0.1
Built 1960 to 1969	36	5	2.8	55	8.1	2.7	1,002	7.9	0.8	257,050	9.8	0.1
Built 1950 to 1959	27	3.8	1.6	80	11.7	4.1	1,114	8.8	0.7	298,053	11.3	0.1
Built 1940 to 1949	17	2.4	2	25	3.7	2.4	741	5.9	0.6	158,568	6	0.1
Built 1939 or earlier	196	27.2	5.3	222	32.6	5.7	3,643	28.8	1.6	547,724	20.9	0.1

Source: 2009-2013 American Community Survey 5-yr Estimates, DP04-Selected Housing Characteristics

Note: (Data are based on a sample and are subject to sampling variability)



Type of Structure

A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. Occupied and vacant housing units are counted to determine the number of units in a structure. Stores and office space are excluded.

American Community Survey Estimates for 2009-2013 shown in Table 2.10 estimate that 88.8% of the Town's housing units are one unit structures and 3.1% are multi-unit structures. Its estimated mobile homes comprise 7.1% of the Town's housing stock.

Table 2.10: T. of Gale, City of Galesville, Trempealeau County, State of Wis. Units in Structure, 2009-2013 ACS Est.

	T	own of G	ale	C.	of Gales	ville	Trem	pealeau	County	\$	tate of W	is.
	Est.	% Est.	% Margin of Error	Est.	% Est.	% Margin of Error	Est.	% Est.	% Margin of Error	Est.	% Est.	% Margin of Error
Total housing units	720			681			12,655			2,626,142		
1-unit, detached	639	88.8	3.8	464	68.1	6.6	9,737	76.9	1.1	1,747,423	66.5	0.2
1-unit, attached	7	1	0.9	37	5.4	3.2	279	2.2	0.5	115,196	4.4	0.1
2 units	6	0.8	0.9	50	7.3	4	568	4.5	0.6	173,829	6.6	0.1
3 or 4 units	3	0.4	0.5	29	4.3	2.9	300	2.4	0.6	100,247	3.8	0.1
5 to 9 units	14	1.9	1	47	6.9	4.2	463	3.7	0.6	127,426	4.9	0.1
10 to 19 units	0	0	2.7	50	7.3	4.1	290	2.3	0.5	87,150	3.3	0.1
20 or more units	0	0	2.7	4	0.6	1	155	1.2	0.5	177,097	6.7	0.1
Mobile home	51	7.1	3.7	0	0	2.9	860	6.8	0.7	97,373	3.7	0.1
Boat, RV, van, etc.	0	0	2.7	0	0	2.9	3	0	0.1	401	0	0.1

Source: 2009-2013 American Community Survey 5-yr Estimates, DP04-Selected Housing Characteristics

Note: (Data are based on a sample and are subject to sampling variability)

Heating Fuel

Table 2.11 shows the type of heating fuel used by occupied housing units. The most popular heating fuels used in the Town are Bottled, tank, or LP gas (33.4%), Utility gas (29.2%), and Wood (19.8%).

Table 2.11: T. of Gale, City of Galesville, County, and State of Wis. Heating Fuel, 2009-2013 ACS Est.

	To	wn of	Gale	City	of Gale	sville	Trem	pealeau	County	Stat	e of Wis	5.
	Est.	%	Margin of Error	Est.	%	Margin of Error	Est.	%	Margin of Error	Est.	%	Margin of Error
Occupied housing units	692		+/-60	648		+/-61	11,745		+/-135	2,288,332		+/-6,551
Utility gas	202	29.2	+/-45	435	67.1	+/-51	5,533	47.1	+/-152	1,497,319	65.4	+/-5,410
Bottled, tank, or LP gas	231	33.4	+/-44	16	2.5	+/-13	2,102	17.9	+/-128	248,658	10.9	+/-1,686
Electricity	45	6.5	+/-15	131	20.2	+/-42	1,561	13.3	+/-147	330,274	14.4	+/-3,493
Fuel oil, kerosene, etc.	74	10.7	+/-27	48	7.4	+/-19	1,049	8.9	+/-97	76,014	3.3	+/-1,408
Coal or coke	0	0.0	+/-9	0	0.0	+/-9	9	0.1	+/-11	317	0.0	+/-83
Wood	137	19.8	+/-34	18	2.8	+/-14	1,344	11.4	+/-112	105,267	4.6	+/-1,436
Solar energy	0	0.0	+/-9	0	0.0	+/-9	15	0.1	+/-10	566	0.0	+/-119
Other fuel	3	0.4	+/-4	0	0.0	+/-9	99	8.0	+/-37	20,771	0.9	+/-690
No fuel used	0	0.0	+/-9	0	0.0	+/-9	33	0.3	+/-13	9,146	0.4	+/-565

Source: 2009-2013 American Community Survey 5-yr Estimates, DP04-Selected Housing Characteristics

Note: (Data are based on a sample and are subject to sampling variability)

Year Householder Moved In

According to estimates in Table 2.12 approximately 45% of householders have moved into their present home since 2000.

Table 2.12: T. of Gale, City of Galesville, County, and State of Wis. Year Householder Moved In, 2009-2013 ACS Est.

	То	wn of C	Gale	C . (of Gal	esville	Tremp	ealea	u County	Stat	te of V	Vis.
	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error
Occupied housing units	692			648			11,745			2,288,332		
Moved in 2010 or later	61	8.8	3.6	137	21.1	5.9	1,482	12.6	1.2	359,986	15.7	0.2
Moved in 2000 to 2009	309	44.7	7	290	44.8	6	5,132	43.7	1.5	1,043,937	45.6	0.2
Moved in 1990 to 1999	113	16.3	5.5	103	15.9	4.1	2,280	19.4	1.1	429,221	18.8	0.1
Moved in 1980 to 1989	60	8.7	2.9	66	10.2	3.6	1,159	9.9	0.9	197,240	8.6	0.1
Moved in 1970 to 1979	83	12	3.3	28	4.3	2.2	861	7.3	0.6	140,384	6.1	0.1
Moved in 1969 or earlier	66	9.5	3.2	24	3.7	1.7	831	7.1	0.7	117,564	5.1	0.1

Source: 2009-2013 American Community Survey 5-yr Estimates, DP04-Selected Housing Characteristics

Note: (Data are based on a sample and are subject to sampling variability)

Affordability Analysis

Estimates in Table 2.13 show monthly owner costs as a percent of household income. In the Town of Gale an estimated 24.5% of residents had costs of 35% or more if they had a mortgage and 13.2% had costs of 35% or more if there was no mortgage. Less than 10% of residents in the City of Galesville with no mortgage had costs over 35%.

Table 2.13: T. of Gale, City of Galesville, County, and State of Wis. Selected Monthly Owner Costs as % Household Income, 2009-2013 ACS Est.

	1	Town of	Gale	С	. of Gale	sville	Trem	pealeau	County	St	ate of V	/is.
	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error
Housing units with a mortgage (excluding units where SMOCAPI cannot be computed)	436			268			5,411			1,040,805		
Less than 20.0 percent	156	35.8%	+/-7.3	89	33.2%	+/-9.1	2,015	37.2%		380,767	36.6%	+/-0.3
20.0 to 24.9 percent	88	20.2%	+/-6.4	75	28.0%	+/-10.7	974	18.0%		189,341	18.2%	+/-0.2
25.0 to 29.9 percent	54	12.4%	+/-5.9	21	7.8%	+/-4.8	700	12.9%	+/-1.4	134,915	13.0%	+/-0.2
30.0 to 34.9 percent	31	7.1%	+/-3.7	46	17.2%	+/-7.1	413	7.6%	+/-1.3	88,737	8.5%	+/-0.2
35.0 percent or more	107	24.5%	+/-6.5	37	13.8%	+/-6.1	1,309	24.2%	+/-1.8	247,045	23.7%	+/-0.2
Not computed	0	(X)	(X)	0	(X)	(X)	1	(X)	(X)	3,157	(X)	(X)
Housing unit without a mortgage (excluding units where SMOCAPI cannot be computed)	174			132			3,284			510,114		
Less than 10.0 percent	51	29.3%	+/-10.4	38	28.8%	+/-13.0	1,005	30.6%	+/-2.5	170,206	33.4%	+/-0.3
10.0 to 14.9 percent	28	16.1%	+/-8.0	31	23.5%	+/-11.4	747	22.7%	+/-2.4	112,602	22.1%	+/-0.3
15.0 to 19.9 percent	20	11.5%	+/-7.2	24	18.2%	+/-8.9	465	14.2%	+/-1.7	69,460	13.6%	+/-0.2
20.0 to 24.9 percent	28	16.1%	+/-8.0	15	11.4%	+/-6.2	309	9.4%	+/-1.5	46,331	9.1%	+/-0.2
25.0 to 29.9 percent	21	12.1%	+/-7.0	6	4.5%	+/-4.3	164	5.0%	+/-0.9	29,656	5.8%	+/-0.2
30.0 to 34.9 percent	3	1.7%	+/-2.7	6	4.5%	+/-4.2	153	4.7%	+/-1.0	20,170	4.0%	+/-0.1
35.0 percent or more	23	13.2%	+/-11.6	12	9.1%	+/-6.6	441	13.4%	+/-1.7	61,689	12.1%	+/-0.2
Not computed	0	(X)	(X)	0	(X)	(X)	43	(X)	(X)	4,770	(X)	(X)

Source: 2009-2013 American Community Survey 5-yr Estimates, DP04-Selected Housing Characteristics - (Data are based on a sample and are subject to sampling variability) Note: (SMOCAPI) = Selected Monthly Owner Costs as a % of Household Income

Table 2.14 provides estimates on gross rent as a percent of household income. In the Town of Gale an estimated 60% of renters had costs of 35% or higher. This was a higher percentage than shown for the City of Galesville (37.1%), Trempealeau County (26.1%) and the State (39.8%).

Table 2.14: T. of Gale, City of Galesville, County, and State of Wis. Gross Rent as % Household Income, 2009-2013 ACS Est.

	To	own of	Gale	C.	of Gale	esville	Trem	pealea	u County	St	ate of \	Wis.
	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error	Est.	%	% Margin of Error
Occupied units paying rent (excluding units	55			224			2,634			686,858		
where GRAPI cannot be computed)												
Less than 15.0 percent	9	16.4%	+/-13.8	33	14.7%	+/-9.5	446	16.9%	+/-2.4	87,626	12.8%	+/-0.3
15.0 to 19.9 percent	6	10.9%	+/-11.2	49	21.9%	+/-12.4	437	16.6%	+/-2.7	94,652	13.8%	+/-0.3
20.0 to 24.9 percent	0	0.0%	+/-29.6	28	12.5%	+/-8.1	451	17.1%	+/-3.0	90,028	13.1%	+/-0.3
25.0 to 29.9 percent	7	12.7%	+/-12.1	25	11.2%	+/-7.3	417	15.8%	+/-3.1	81,865	11.9%	+/-0.2
30.0 to 34.9 percent	0	0.0%	+/-29.6	6	2.7%	+/-2.6	195	7.4%	+/-1.9	59,088	8.6%	+/-0.2
35.0 percent or more	33	60.0%	+/-19.9	83	37.1%	+/-13.9	688	26.1%	+/-3.5	273,599	39.8%	+/-0.4
Not computed	27	(X)	(X)	24	(X)	(X)	(X)	(X)	(X)	42,628	(X)	(X)

Source: 2009-2013 American Community Survey 5-yr Estimates, DP04-Selected Housing Characteristics - (Data are based on a sample and are subject to sampling variability) Note: (SMOCAPI) = Selected Monthly Owner Costs as a % of Household Income

2.3 Housing Programs

There are many programs to assist people in finding housing. Some of the programs are administered by the following agencies: Trempealeau County Housing Authority, Wisconsin Housing and Economic Development Authority (WHEDA), USDA- Rural Development, and also Community Development Block Grant (CDBG).

2.4 Housing Element Goals and Actions

The Town of Gale has created goals and objectives for its Housing Element to assist the town in meeting the needs of the Town's residents. Following each goal are definitions, policies, programs/actions, etc. that are recommended to address each goal.

Goal: Housing that meets the needs of existing and future community residents, while maintaining a predominately rural atmosphere.

Objective 1: Limit housing development according to current Land Use Plan.

Action: Use Land Use Plan for any development.

Objective 2: Encourage high quality construction standards for housing.

Action: Follow the Wisconsin Uniform Dwelling Code.

Objective 3: Encourage siting homes in areas that will not cause property or environmental damage or impair

rural character or agricultural operations in the town.

Action: Consider cluster houses in rural areas or creating subdivisions.



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TRANSPORTATION ELEMENT

3.1 Introduction

The efficient movement of people and goods is the goal of transportation planning. To provide and maintain an efficient transportation system social, economic, and environmental concerns all need to be considered. To help analyze these concerns and improve the efficiency of transportation, this chapter of the plan inventories all the various modes of transportation that exist in the Town and identifies goals and strategies relating to Transportation.

3.2 Facilities Inventory and Characteristics

Road Network

The Town of Gale's roadway network is comprised of approximately 90 miles of highways and town roads. Functional road classifications for rural areas include principal arterials, minor arterials, major collectors, minor collectors, and local roads (See Appendix A - Map 1 Town of Gale Transportation System).

Principal arterials- serve interstate and interregional trips. These roads typically serve urban areas greater than 5,000 in population. These are classified as Interstate Highways.

Minor arterials- serve cities, large communities, and other major traffic generators providing intra-regional and inter-regional traffic movements. These are classified as Federal Highways.

Major collectors- provide service to moderate sized communities and links intra-areas traffic to nearby larger population centers. These are classified as State Highways.

Minor collectors- these roads collect traffic from local roads and link them to all remaining smaller communities. All developed areas should be within a reasonable distance of a collector road. These are classified as County Roads.

Local roads- provide access for travel over relatively short distances. All roads not classified as arterials or collectors are local function roads. These are classified as Town Roads.

WISLR Wisconsin Information for Local Roads

WISLR is a program that can assist local governments with maintaining the inventory on the conditions of the roads and compliance with the Statutes to submit a pavement condition every two years, etc. This program helps the town in planning for future roadway improvements. A complete inventory of Town Roads is shown in Table 3.1.

Table 3.1: State of Wisconsin Department of Transportation Wisconsin Information System for Local Roads (WISLR) City/Village/Town/County Certified Mileage List - (R-01) Jan. 1, 2015 - TOWN OF GALE

				Co	unty Jurisdictio	n	Municipal Jurisdiction		
Road Name	Gross Miles	County Miles	Municipal Miles	Arterial	Collector	Local	Arterial	Collector	Local
1st Avenue Rd	0.07		0.07						0.07
N 4th St	0.89		0.89						0.89
Abel Ln	0.94		0.94						0.94
Amundsen Ln	0.09		0.09						0.09
Anderson Ln	0.13		0.13						0.13
Angels Ridge Rd	0.42		0.42						0.42
Bakken Rd	1.73		1.73						1.73
Beaver Creek Ln	0.31		0.31						0.31
Becker Ln	0.56		0.56						0.56
Bluestem Ln	0.41		0.41						0.41
Brady Ln	0.52		0.52						0.52
Brandtner Ln	0.58		0.58						0.58
Brenegan Ln	1.21		1.21						1.21
Brown Addition Ln	0.36		0.36						0.36
Browns Addition Rd	0.05		0.05						0.05
Byom Ln	0.90		0.90						0.90
Cemetery Ln	0.23		0.23						0.23
Cherub Ct	0.18		0.18						0.18
Church Ln	0.11		0.11						0.11
Cory Rd	1.88		1.88						1.88
Crystal Valley Rd	4.95		4.95						4.95
CTH AA	0.84	0.84			0.84				
CTH DD	3.29	3.29			3.29				
CTH K	0.85	0.85			0.85				
CTH T	6.40	6.40			6.40				
CTH TT	0.18	0.18			0.18				
CTH TTT	0.15	0.15			0.15				
Dahl Ln	0.16		0.16						0.16
Dale Valley Ln	1.54		1.54						1.54
Daulton Rd	0.82		0.82						0.82
Deeren Ln	0.24		0.24						0.24
Deer Run Ln	0.32		0.32						0.32
Dezale Ln	0.13		0.13						0.13
Dick Ln	0.78		0.78						0.78
Docken Ln	0.36		0.36						0.36
Dopp Rd	3.17		3.17						3.17
Ekern Ln	0.20		0.20						0.20
Emerson Rd	0.56		0.56						0.56

Table 3.1: State of Wisconsin Department of Transportation Wisconsin Information System for Local Roads (WISLR) City/Village/Town/County Certified Mileage List - (R-01) Jan. 1, 2015 - TOWN OF GALE

				Co	unty Jurisdicti	on	Municipal Jurisdiction			
Road Name	Gross Miles	County Miles	Municipal Miles	Arterial	Collector	Local	Arterial	Collector	Local	
Engen Rd	0.18		0.18						0.18	
Gilboe Ln	0.18		0.18						0.18	
Gilmeister Rd	1.73		1.73						1.73	
Grant Rd	0.97		0.97						0.97	
Hammer Ln	1.42		1.42						1.42	
Haug Ln	0.11		0.11						0.11	
Hill Ln	0.65		0.65						0.65	
Hillton Ln	0.08		0.08						0.08	
Hillview Ln	0.04		0.04						0.04	
Hogden Rd	0.96		0.96						0.96	
Houston Rd	0.11		0.11						0.11	
Husmoen Ln	0.19		0.19						0.19	
Iduna Ln	0.16		0.16						0.16	
Irvine Ln	0.45		0.45						0.45	
Jacobs Ln	0.73		0.73						0.73	
Johnson Ln	0.18		0.18						0.18	
Kamprud Ln	0.53		0.53						0.53	
Klimek Ln	0.06		0.06						0.06	
Klimek Rd	0.03		0.03						0.03	
Last Ln	0.10		0.10						0.10	
Lebakken Rd	0.42		0.42						0.42	
Linden Hill Road	0.97		0.97					0.97		
Lisa Ln	0.19		0.19						0.19	
Lloyd Ln	0.05		0.05						0.05	
Lyon Ln	0.28		0.28						0.28	
Malchaski Ln	1.26		1.26						1.26	
Marinuka Ln	0.11		0.11						0.11	
Marsh Ln	0.12		0.12						0.12	
McKeeth Dr	2.25		2.25						2.25	
Meadow Ln	0.35		0.35						0.35	
Meadowwood Ln	0.10		0.10						0.10	
Oak Ridge Dr	3.46		3.46					1.94	1.52	
Oines Ln	0.42		0.42						0.42	
Onsrud Ln	0.25		0.25						0.25	
E Orchard Ln	0.26		0.26						0.26	
Oynes Ln	0.20		0.20						0.20	
Paradise Ln	1.17		1.17						1.17	
Paulson Ln	0.16		0.16						0.16	

Table 3.1: State of Wisconsin Department of Transportation Wisconsin Information System for Local Roads (WISLR) City/Village/Town/County Certified Mileage List - (R-01) Jan. 1, 2015 - TOWN OF GALE

				County Jurisdiction			Municipal Jurisdiction		
Road Name	Gross Miles	County Miles	Municipal Miles	Arterial	Collector	Local	Arterial	Collector	Local
Peacock Rd	1.42		1.42						1.42
Polzin Ln	0.14		0.14						0.14
Pow Wow Ln	0.32		0.32						0.32
Quarry Ln	0.36		0.36						0.36
N Ridge Rd	1.56		1.56						1.56
River Dr	4.93		4.93						4.93
Sacia Rd	2.04		2.04						2.04
Sahlstrum Ln	1.04		1.04						1.04
Samson Ln	0.64		0.64						0.64
Sharpe Ln	0.13		0.13						0.13
Silver Creek Rd	3.18		3.18						3.18
Skunk Coullee Rd	2.18		2.18						2.18
Smikrud Ln	0.73		0.73						0.73
Snow Owl Rd	0.11		0.11						0.11
Sorrel Ln	0.19		0.19						0.19
Spires Ln	1.49		1.49						1.49
Stuhr Rd	1.24		1.24						1.24
Sunset Ridge Ln	0.19		0.19						0.19
Sunset Valley Rd	0.42		0.42						0.42
Sunset View Ln	0.15		0.15						0.15
Thompson Ln	0.60		0.60						0.60
TN RD 83	0.03		0.03						0.03
Toppen Ln	1.67		1.67						1.67
Traberg Ln	0.26		0.26						0.26
Trim Rd	0.69		0.69						0.69
Truax Rd	0.61		0.61						0.61
Turkey Trot Ln	0.34		0.34						0.34
Van Riper Ln	0.80		0.80						0.80
Van Riper Rd	1.03		1.03						1.03
Waller Ln	0.72		0.72						0.72
Willis Ln	0.25		0.25						0.25
Winnebago Rd	0.21		0.21						0.21
Wolfe Run Ln	0.16		0.16						0.16
Zaborowski Ln	0.60		0.60						0.60
Total Miles	87.82	11.71	76.11	0.00	11.71	0.00	0.00	2.91	73.20

Source: Wis-DOT Wisconsin Information System for Local Roads (WISLR) - Last updated 04/29/2015

Road Weight Restrictions and Limitations

In the spring, town roads are not stable because of the winter frost so the town board and county has established weight restrictions for town and county roads. There are roads that do not have weight restrictions because of the way they were designed and constructed.

Traffic Counts

The Wisconsin Department of Transportation conducts traffic counts every three years in rural areas. Table 3.2 illustrates traffic counts on selected public roads in the Town of Gale from 2004-2015. The traffic count data available shows traffic increased at almost every collection point between 2009 and 2012. State Highway 93 south of the City of Galesville experienced dramatic increases over the time period. This is likely due to the expansion of large businesses in the Gale area.

Table 3.2: T. of Gale Annual Average Daily Traffic Counts 2004-2015

	2004	2006	2009	2012	2015
STH 54 East of CTH DD, Gale Township	710		640		550
STH 54 East of CTH AA, Gale Township		1,200	1,200	1,200	
US 53/STH 93 East of STH 54, Gale Township			7,200	8,900	7,900
US 53 and STH 93-54 1.0 mile E of US 53 N, Gale Township			7,800	6,900	7,300
US 53 Main North of STH 35/54, Galesville			7,300	7,100	6,700
US 53 Between CTH K and Gibson Avenue, Galesville			7,700	7,900	6,800
US 53 Dutch Creek Bridge N of Galesville, Gale Township			5,600	5,200	5,100
CTH K South of STH 54-93, Gale Township	2,100		2,000		
CTH T North of STH 35-54, Galesville	1,500		1,800		
STH 54/93 West of US 53, Galesville			7,400	7,400	6,500
STH 54/93 East of CTH K South, Gale Township			6,300	8,700	7,400

Source: https://trust.dot.state.wi.us/roadrunner/

3.3 Airports and Aviation

The nearest airports providing regular scheduled passenger flights to domestic and international destinations are located in Eau Claire, WI; La Crosse, WI; and Minneapolis-St. Paul, MN. There are six private airport/airfields within Trempealeau County and one public, in Blair, WI.

3.4 Multi-Use Trails

There are no ATV trails in the Town of Gale.

3.5 Elderly and Disabled Transportation

Trempealeau County's Senior Services office provides needs to the elderly persons of the county called Ride Solutions. Persons who have poor ambulation and vision may make use of the bus service that is available. There is also a van service for the elderly and disabled persons of the county. Private transportation carriers for elderly or disabled residents include Pine Creek Transportation and Abby Vans.

The county maintains a volunteer driver program that provides transportation for medical appointments for anyone age 60 or over who lives in their own home and is unable to get to their appointments on their own. Persons with disabilities may use this program when a doctor verifies the disability. Volunteers, using their own vehicles, pick up participants at their home, take them to their appointments and return them to their home.

3.6 Public Transit

The closest commercial bus transportation available is by Greyhound Bus Lines in Eau Claire and Winona, MN and Jefferson Bus Lines in Eau Claire WI, La Crosse, WI, and Winona, MN.

3.7 Truck Transportation

Truck transportation is served by the local, state and federal highway system. Weight restrictions may apply with some exemptions for agricultural purposes. USH 53, a designated long truck route extends through the Town of Gale north to south. STH 54, another designated long truck route, travels through the town east to west.

3.8 Rail System

There is no railway in the Town of Gale. The Canadian National Railroad serves Trempealeau County traversing through the communities of Arcadia, Independence, Whitehall, and Blair. The City of Arcadia also has the only inter-modal system between Milwaukee and the Twin Cities.

3.9 Water Transportation

The Town of Gale is not located on a commercial waterway. The nearest water transportation is located at the Port of La Crosse, in La Crosse, Wisconsin and the Port of Winona, in Winona, MN. The Port of La Crosse serves ingoing and outgoing barge traffic on the Mississippi River. It provides water access for freight through public and private terminals. Cargo primarily shipped by barge in the region includes liquid bulk cargo (chemicals, petroleum, etc.) and dry bulk cargo (grain, scrap metal, etc.).

3.10 Summary of Existing Transportation Plans

As part of the Wisconsin Department of Transportation's long range transportation plan "Connection 2030" a series of system-level priority corridors were identified. The corridors are critical to Wisconsin's travel patterns and support the state's economy. Two of these corridors, the *Trempealeau River Corridor – La Crosse to Eau Claire and the Mississippi River Corridor Dubuque, Iowa to La Crosse to Twin Cities, MN* travel through the Town of Gale in Trempealeau County. The corridors are a primary link between regional metro areas and provide travel corridors daily commerce and travel.

The state maintains a Six-Year Highway Improvement Plan which identifies state and federal highway projects through 2021. A listing of county projects is illustrated in the Wisconsin DOT Six Year Highway Improvement Program below. There is some work to be done in the Town of Gale but it should not affect the town's comprehensive plan.

Wisconsin DOT Six Year Highway Improvement Program - September 20, 2015 Snapshot

Hwy	Project Title and Project Limits	Miles	Estimate (Range)	Year	Work Type	Project Description
010	Osseo - Fairchild	2.18	\$1,000,000 – \$1,999,999	2016	RESURF	Mill the existing pavement and repave with 6.5 inches HMA, culvert pipes replacement, concrete repair in concrete segment, sign replacement.
035	Trempealeau - Fountain City	4.13	\$2,000,000 – \$2,999,999	2017	RDMTN	Road maintenance improvement surface mill 2.5 inches and overly with 4 inches new black top, 5 foot paved shoulders, pavement marking, and permanent signs replacement.
053	Galesville - Whitehall	0.06	\$500,000 \$749,999	2016	BRRHB	Bridge rehabilitation replacing the existing bridge deck, with the sidewalk width increased from 5 to 6 feet.
053	Galesville - Whitehall	0.07	\$1,000,000- \$1,999,999	19-21	BRRPL	Bridge Replacement
053	V. Pigeon Falls, Ekern Street	0.06	\$250,000 \$449,999	2016	BRRHB	Bridge rehabilitation, concrete overlay of Pigeon Creek Bridge.

Wisconsin DOT Six Year Highway Improvement Program - September 20, 2015 Snapshot

Hwy	Project Title and Project Limits	Miles	Estimate (Range)	Year	Work Type	Project Description
053	Whitehall – Osseo	7.90	\$4,000,000- \$4,999,999	2016	RESURF	Resurface improvement, surface mill 3 to 4 inches of existing pavement and overlay with 5 inches HMA, beam guard and culvert pipe replacement (as needed), pavement marking and permanent signs replacement.
054	Gilmanton - Independence	9.17	\$1,000,000- \$1,999,999	2018	RDMTN	Mill and overlay existing roadway with new black top.
093	Arcadia, STH 93	0.64	\$1,000,000 \$1,999,999	2016	RESURF	Safety improvement, 2 inch mill/overlay, restripe Blaschko Drive and STH 95 to a 2-lane with dedicated right and left turn lanes, 3-lan TWTL near McDonalds and chop island at Detloff Ct. Traffic Signal Wilson Ave.
093	Centerville – Independence	0.06	\$250,000- \$449,999	2016	MISC	Construct, brake check pullout at the hill top east. It will have 2 one-way driveways, with trucks entering south and exiting at north, both via right turn. Northbound right turn lane constructed at south drive.
093	Centerville – Independence	0.41	\$250,000- \$449,999	2018	MISC	Safety improvement on the Trempealeau River Bridge (8-61-0054) Polymer Overlay.
093	Centerville – Independence	0.35	\$100,000- \$249,999	2018	RECOND	Widen roadway to the west to provide a new 12 foot southbound through lane and convert the existing southbound through lane to a dedicated 12-foot center left turn lane. Widening includes 8-foot shoulder, 3 saved.
093	Centerville – Independence	7.87	\$5,000,000- \$5,999,999	2018	RESURF	Roadway maintenance, mill existing road and overlay with new blacktop.
093	Centerville – Independence	4.88	\$3,000,000- \$3,999,999	19-21	RESURF	Mill and overlay the existing roadway with new black top.
093	Freight; Eleva – Eau Claire	0.02	\$1,000,000 \$1,999,999	2016	BRRPL	Replace bridge B-61-35 on STH 93 over Adams Creek in Trempealeau County (Freight mitigation).
093	Independence – Eleva	1.72	\$1,000,000 \$1,999,999	2018	RESURF	Mill and overlay with new black top.
093	Independence – Eleva	16.03	\$11,000,000- \$11,999,999	19-21	RESURF	Mill and resurfacing existing roadway.
094	Eau Claire – Osseo	0.12	\$12,000,000 \$12,999,999		BRRPL	Replacing I-94 east and west bound C "B-61-0041 and 0042) and Buffalo River (B-61-0043 and 0044) bridges.

Source: http://wisconsindot.gov/Documents/projects/6yr-hwy-impr/proj-info/nwrlisting.pdf

3.11 Transportation Element Goals and Actions

The Town of Gale developed goals based on public input from survey information, public meeting participation, committee and resident knowledge. As previously described, in the context of this plan goals are broad statements that the Town desires to achieve. Following each goal are definitions, policies, programs/actions, etc. that are recommended to address each goal.

Goal: A safe and efficient transportation system that meets the needs of multiple users.

Objective 1: Continue to maintain and upgrade town roadways and signage.

Action: In accordance with state law using PASER, continue to evaluate local roads.

Action; Communicate with the local WDOT office about Hwy 53 upgrades and expansions.

Action: Continue to encourage Trempealeau County Sheriff's office to place the mobile radar trailer

in key locations where speeding is a problem.

UTILITIES & COMMUNITY FACILITIES ELEMENT

4.1 Introduction

This element identifies and analyzes existing utilities and community facilities in the Town of Gale. Utilities and community facilities include such things as sanitary sewer service, storm water management, water supply, solid waste disposal, on-site wastewater treatment technologies, recycling facilities, parks, telecommunications facilities, power-generating plants, transmission lines, cemeteries, health care facilities, child care facilities, police protection, fire and rescue facilities, schools and other governmental facilities.

4.2 Existing Utilities and Community Facilities (See Appendix A - Map 2 Town of Gale Community Facilities)

Water Supply

The Town of Gale does not provide municipal water service. Private wells maintained by the property owner are the source of water for the residents of the Town of Gale. The town has no plans to develop a public water system at this time. The State of Wisconsin has well regulations (NR 812, Wis. Adm. Code), administered by the Department of Natural Resources (DNR). Since 1987, 250 new wells have been constructed, 2 wells reconstructed, and 63 wells were replaced in the town. Five of the new wells were high capacity wells.

In February 2016 the Wisconsin Assembly passed a bill loosening restrictions on what can be done to a high capacity well. Assembly Bill 874 allows high-capacity wells to be transferred, repaired or reconstructed without a new permit, under the conditions of its original permit. A high-capacity well is a system of one or more wells, drillholes or mine shafts on a property that have a combined capacity of 70 or more gallons per minute, according to Wisconsin administrative code. High capacity wells are used by businesses (including the frac sand industry) and in the agricultural industry (ex. irrigation).

On-Site Waste Disposal Facilities

The disposal of commercial and domestic wastewater is controlled by septic systems in the Town of Gale. The Wisconsin Department of Safety and Professional Services Chapter SPS 383 Private Onsite Wastewater Treatment Systems (POWTS) Administrative Code establishes uniform standards and criteria for the design, installation, inspection and management of a private onsite wastewater system (POWTS), so the system is safe and will protect public health and waters. The Department of Natural Resources is responsible for establishing, administering and enforcing standards relative to domestic wastewater treatment systems which either disperse to the surface or to surface waters. Trempealeau County has a Sanitary and Private Sewage System Ordinance (adopted March 2001) in place to promote and protect the public health and safety through the proper siting, design, installation, inspection, and management of private sewage systems and non-plumbing sanitation systems. It is state law to have a sanitary permit for these sanitary systems which a licensed master plumber must acquire the permit. Some types of on-site disposal system designs include: conventional (underground), mound, pressure distribution, atgrade holding tank, and sand filter systems.

Solid Waste Disposal and Recycling Facilities

Town of Gale residents are allowed to drop off garbage at the Southern Trempealeau County Waste Commission (STCSWC) located at W21488 State Road 54-93 outside of the City of Galesville. The STCSWC takes most items including but not limited to used clothing, hazardous waste, e-waste, appliances, and all recyclables. The facility is open Thursdays 1:00 pm to 4:00 pm, Saturdays 8:00 am to Noon.

Town of Gale Comprehensive Plan

Stormwater Management

Federal, state, county, and local governments administer and regulate stormwater runoff. Trempealeau County adopted an Erosion Control and Stormwater Management Ordinance in September 2010.

Law Enforcement

The Town of Gale does not have a police department. The Trempealeau County Sheriff's Department serves as the primary law enforcement agency. The Sheriff's Department and facilities are located at the Trempealeau County Government Center in the City of Whitehall. The Town of Gale does not foresee having a law enforcement department in the near future.

Fire and Rescue

Fire protection is provided by the Galesville Area Volunteer Fire Department and the Ettrick Volunteer Fire Department. The Galesville Ettrick First Responders is a team of volunteers who provide emergency medical services to the Town of Gale.

Libraries

The Town of Gale does not have a library, but the residents utilize the City of Galesville's library located at 16787 S. Main Street.

Town Hall/Garage

The town hall is located in the City of Galesville at 16787 S. Main St. The Town Hall is available to rent for private events. The Town Board holds meetings the 2nd Tuesday of every month.

Cemeteries

The Town of Gale has 3 cemeteries located in the town. The cemeteries are Decorah Prairie Cemetery, Glasgow Cemetery, and the Pine Cliff Cemetery.

Communications Facilities

In the past wireless communication towers have been constructed in the town. Currently there are two cellular towers in the Town of Gale ranging from a height of 1589 feet to 185 feet above ground. Trempealeau County has an ordinance in place for the construction of communication towers.

Local telephone communications are provided by CenturyLink and Tri-County Communications. Several companies offer internet services.

Electric & Gas Utilities

Riverland Energy Cooperative and Xcel Energy are the electrical providers for the Town of Gale. Xcel Energy mainly services the City of Galesville as well as the Town of Gale residents on the eastern side of the town. Midwest Natural Gas serves the area surrounding the City of Galesville.

4.3 Medical/Health Care and Other Facilities

There are no medical facilities located in the Town of Gale. Residents can receive care at the Gundersen Clinic located in the City of Galesville. There are also clinics in the Village of Holmen. Other hospitals where residents may attain care include Gundersen Lutheran in Onalaska and La Crosse, Mayo Clinic Health System in La Crosse and Onalaska and Winona Community Memorial Hospital in Winona, Minnesota.

Senior Care Facilities

There are no services for senior care in the Town of Gale. The City of Galesville owns the Marinuka Manor Nursing Home which is operated by Bethany St. Joseph Corporation. The Eden House Apartments Assisted Living, and the Ridgeview and Lakeview Court Senior Citizen Apartments are also located in the City of Galesville.

Child Care Facilities

There are child care facilities located in the Town of Gale: Beth's Daycare on Turkey Trot Lane and Dahl House Daycare on County Road K.

4.4 Educational Facilities

Most children of school age attend the Gale-Ettrick-Trempealeau School District. The 2015-2016 school census for the Gale-Ettrick-Trempealeau School District was 1,374. Since 2010-2011 school enrollment in the Gale-Ettrick-Trempealeau school district has stayed relatively flat. Private schools that children attend include Berean Christian School located in Galesville.

4.5 Recreational Facilities

Parks

There are no parks located in the Town of Gale.

Trails

Snowmobile Trails: There are snowmobile trails that run through the town of Gale on privately owned land.

Horse Trails: There are no horse trails in the Town of Gale.

Bike Trails: There are 18 bike loops designated in Trempealeau County as offering road biking opportunities. One of these loops travels through the Town of Gale (http://www.tourdetremp.com/loops/) The St. Paul Pioneer Press identified these loops as "The Best Road Cycling in the Midwest". A map of all recreational trails in the county can be found on the County's Land Records website at http://www.tremplocounty.com/landrecords/.

4.6 Utilities and Community Facilities Element Goals and Actions

The Town of Gale developed goals based on public input from survey information, public meeting participation, committee and resident knowledge. As previously described, in the context of this plan goals are broad statements that the Town desires to achieve. Following each goal are definitions, policies, programs/actions, etc. that are recommended to address each goal.

Goal: Support community facilities and services, which contribute to the overall improvement of the community.

Objective 1: Encourage and support burial of utility lines when and where feasible.

Action: Provide utility companies with the Town of Gale Comprehensive Plan and work with them

to bury lines when possible.

Action: Notify Riverland Energy of any major roadwork plans, so that they can coordinate upgrades

with road projects.

Town of Gale Comprehensive Plan	
	$\Lambda_{-}\Lambda$

NATURAL, AGRICULTURAL, AND CULTURAL RESOURCES ELEMENT

5.1 Introduction

This element looks at the natural, agricultural and cultural resources in the Town of Gale such as topography, slopes, soils, land cover, agricultural areas, water resources, and cultural town resources. The Town of Gale has an abundance of natural resources such as forests, streams, and agricultural land. Public input throughout the planning process stressed the importance of these resources to the quality of life Town residents enjoy. Maintaining the natural resource base is critical to the town's future.

5.2 Natural Resources

Background

The Town of Gale is approximately 76,000 acres. Gale is located in the Southeastern part of Trempealeau County. Gale became a town in 1856 and received its name from Judge George Gale who was instrumental in the creation of Trempealeau County and the City of Galesville.

Topography

Gale's terrain consists mostly of rolling hills with scenic views. La Crosse County borders the Town on the east. Its landscape is primarily farmland with scattered single family homes. The Town is in the unglaciated (driftless) region of Wisconsin. Narrow tree-covered and broad, rolling valleys are characteristic landscape features.

Slopes

Steep slopes are common in Trempealeau County. The Town of Gale's landscape is one of rolling hills, scenic valleys, open spaces and woodlands. Slopes of 30% or greater are found throughout the Town. The County's current Zoning Ordinance provides that construction on slopes of 20% to 30% shall require a conditional use permit and construction on slopes greater than 30% is prohibited (See Appendix A - Map 3 Town of Gale Contours/Slope Map).

Soils

A soil evaluation for the Town of Gale was prepared for the 1981 Trempealeau County Farmland Preservation Plan. The soil evaluation follows (See Appendix A - Map 4 Town of Gale Soils Map):

"The soils of the Town of Gale are quite varied. The upland soils are of the Fayette-LaFarge-Eleva association which are well drained soils that have a subsoil of sandy loam to silty clay loam moderately deep to deep over sandstone. The valley benches and valley bottoms are of the Downs-Boaz-Muscatine association which are well drained to poorly drained soils that have a subsoil of silt loam and silty clay loam over silt loam. With the soils along the Black River, which encompasses much of the township's southern border, being of the wet alluvial land – Marsh association, these are poorly drained and very poorly drained soils under shallow water in places. These soils are found on bottom lands and flood plains along rivers and streams. The upland areas of the Town of Gale have isolated pockets of soils which the Soil Conservation Service lists as having moderate limitations for on-site septic disposal systems. These same soils, however, have very high crop productivity ratings which would make these soils best suited for continued agricultural production. These soils found on the valley benches and valley floor include extensive areas which, according to the Soil Conservation Service, have slight to moderate limitations for on-site septic disposal systems. However, the great percentage of these soils have a very high rating for crop productivity which would make these soils best suited for agricultural production. There are isolated parcels of soils which have slight to moderate septic limitations which also have a moderate to low rating for crop productivity. These soils have been mapped so as to be identified for possible residential use if a demand for non-farm rural housing makes it necessary to convert agricultural land to other land uses. Those soils along the Black River which are of the wet land variety should be protected for open space as well as a reserve for a plant life genetic pool. "

Forest Resources

The 1992 WISCLAND data indicates that 27% of Trempealeau County is covered by forest. According to Wisconsin Department of Revenue, 2015 Statement of Assessments there are 13,767 acres of forested land in the Town of Gale (Table 5.1). The majority of forest land in the Town is privately owned.

Table 5.1: Statement of Assessments - Forest and Ag Forest Acres - 2015

	Ag F	orest	For	est	Total		
	No. of Acres	% Land Use	No. of Acres	% Land Use	No. of Acres	% Land Use	
T. Gale	8,762	26.0	5,005	14.8	13,767	40.8	

Source: Wis. Dept. of Revenue, 2015 Statement of Assessments

County-Owned Forest Lands

There is no county-owned forested land in the Town of Gale.

State-Owned Forest Lands

There is no state-owned forested land in the Town of Gale.

Federally-Owned Forest Lands

There are no federally owned acres in the Town of Gale.

Mineral Resources

There are four active non-metallic mines in the Town of Gale. Three sites are less than 1 acre in size and two of the sites are utilized for stockpiling material. One non-metallic mine site is larger in size (24 mineable acres) and is used for construction aggregate. Recently there has been a dramatic increase in the number of mining proposals in Trempealeau County due to a surge in hydrofracking, a technique used by the petroleum industry to extract natural gas and/or crude oil from rock formations.

Surface Water Resources

Trempealeau County's boundaries are formed by three rivers: the Mississippi River on the South, the Trempealeau River on the West, and the Black River on the Southeast. Within the County are three major drainage basins, the Buffalo River drains the northern part of the County, the Black River drains the southeastern part of the County, and the Trempealeau River drains the remainder of the County. All three rivers drain to the Mississippi River. Most of the Town of Gale is located in the southeastern Black River watershed.

Nonpoint source pollution Priority Watershed Project implementation has occurred in the Elk Creek, Beaver Creek, Lower Black River/Hardies Creek, Middle Trempealeau and Upper Trempealeau River Watersheds. The surface water quality assessments within all of these plans were remarkably similar. DNR maintains surface water quality assessments and updates them as needed. A compilation of all of the surface water quality assessments contained within these plans, as well as, the Black - Buffalo-Trempealeau River Basin Plans form the basis for this county wide surface water quality assessment.

Nonpoint source pollutants are the primary cause of surface water quality problems in the county. Pollutants such as sediment, bacteria, organic material, and animal wastes contribute to the existing surface water quality problems associated

with all of the surface water resources of the county. In addition to the pollutants that flow into surface water resources, degradation and erosion of stream banks is a major source of sedimentation to the streambeds as well as the impoundments located at the downstream end of many of the county watersheds.

Erosion and instability of stream banks is a common problem throughout the county which results in increased sedimentation and removal of important habitat for aquatic life, especially trout. Sedimentation of pools and filling in of spawning substrate in riffle areas are results of both upland erosion (Ag and Non-Ag) and stream bank erosion. The filling in of riffle areas reduces reproduction success of trout by reducing oxygen levels in streams and destroying spawning habitat. Sedimentation of stream bottoms also reduces the abundance of invertebrates that constitute a valuable fish food resource.

Agriculture and to a lesser extent, urban land disturbing activities are the primary sources of pollutants to the county's surface water resources. Sources of surface water pollutants include: barnyard runoff, nutrient and sediment runoff from cropped fields, manure runoff from improperly stacked/stored animal waste, concentrated flow erosion from cropped fields and logging trails, ephemeral erosion from cropped fields, and runoff from construction projects.

Trempealeau County Land and Water Resource Management Plan. 2016.

Erosion control is one of the most overlooked management practices at construction sites in Trempealeau County. County ordinances require that an erosion control plan be prepared and submitted to the Department of Land Management prior to doing any construction or excavating. The County also has an erosion control and stormwater management ordinance in place as well as an animal waste ordinance and a Livestock facilities/Feedlot ordinance.

Water Quality

Surface water resources are evaluated by the Wisconsin Department of Natural Resources on water quality, wildlife, fish, and aesthetic values. In Chapter NR 102 of the Wisconsin Administrative Code water bodies were assigned as Outstanding Resource Waters (ORW) or Exceptional Resource Waters (ERW). ORW's rate higher for the values listed above while the ERW's have a high rating but not as high as ORW's. The ORW's are protected under NR 102. Trempealeau County only has ERW's. Below is a list of those with names; however, there are many that are assigned ERW's that are not named or listed below.

Table 5.2: Trempealeau County Exceptional Resource Waters

Official Waterbody Name	Local Waterbody Name	ORW/ERW	Start Mile	End Mile	Mileage	Counties
Bear Creek	Bear Creek	/ERW	0	4.9	4.9	Trempealeau
Buffalo River	Buffalo River	/ERW	57.06	70.13	13.07	Trempealeau
Dutch Creek	Dutch Creek	/ERW	0	4.11	4.11	Trempealeau
Joe Coulee Creek	Joe Coulee Creek	/ERW	0	3.08	3.08	Trempealeau
Johnson Valley Creek	Johnson Valley Creek	/ERW	0	5.2	5.2	Trempealeau
South Fork Buffalo River	Buffalo River - South Fork	/ERW	5.42	16.63	11.21	Jackson, Trempealeau
Unnamed	Creek 15-4	/ERW	0	2	2	Trempealeau
Unnamed	Creek 11-4	/ERW	0	1.66	1.66	Trempealeau
Unnamed	Creek 13-3b	/ERW	0	0.9	0.9	Trempealeau
Unnamed	Unnamed Creek 25-13	/ERW	0	2.03	2.03	Jackson, Trempealeau
Unnamed	Creek 8-9	/ERW	0	1.6	1.6	Trempealeau
Unnamed	Creek 7-4	/ERW	0	1.49	1.49	Trempealeau
Unnamed	Creek 34-15	/ERW	0	1.39	1.39	Trempealeau
Unnamed	Creek 15-13	/ERW	0	2.57	2.57	Trempealeau
Unnamed	Creek 5-6	/ERW	0	1.06	1.06	Trempealeau

Table 5.2: Trempealeau County Exceptional Resource Waters

Official Waterbody Name	Local Waterbody Name	ORW/ERW	Start Mile	End Mile	Mileage	Counties
Unnamed	Abraham Coulee Creek	/ERW	1.93	3.65	1.72	Trempealeau
Unnamed	Linderud Coulee Creek	/ERW	1.64	3.82	2.18	Trempealeau
Unnamed	Unnamed Creek 2-12	/ERW	0	2.3	2.3	Trempealeau
Unnamed	Creek 14-13	/ERW	0	1.66	1.66	Trempealeau
Unnamed	Creek 13-15	/ERW	0	0.6	0.6	Trempealeau
Unnamed	Creek 24-4	/ERW	0	3.67	3.67	Trempealeau
Unnamed	Creek 11-7 T20n R7w	/ERW	0	0.97	0.97	Trempealeau
Unnamed	Creek 13-3a T20n R7w	/ERW	0	1.91	1.91	Jackson, Trempealeau
Unnamed	Creek 8-14 T20N R7W	/ERW	0	2.42	2.42	Trempealeau
Vosse Coulee Creek	Vosse Coulee Creek	/ERW	0	6.26	6.26	Jackson, Trempealeau
Washington Coulee Crk	Washington Coulee Crk	/ERW	0	3.74	3.74	Jackson, Trempealeau
	Total Miles	•	•	•	83.7	

Source: Wisconsin DNR, September 15, 2015

Every two years Section 303(d) of the federal Clean Water Act requires states to develop a list of impaired waters ("303(d) list"). A water is considered impaired if a) the current water quality does not meet the numeric or narrative criteria in a water quality standard or b) the designated use (fish and aquatic life, recreation, public health and welfare, and wildlife) that is described in Wisconsin Administrative Code is not achieved. Table 5.3 lists impaired waters in Trempealeau County.

Table 5.3: Trempealeau County Impaired Waters List (Impaired w/o TMDL and Impaired with TMDL)

Waterbody Name	Water Type	Start Mile	End Mile	Length/ Size	Measurement Unit	Pollutant	Status	TMDL Priority	Listing Detail
Buffalo River	River	0	42.38	42.38	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Mississippi (Reach 2) Buffalo- Whitewater - Chippewa River to LD 6 (lower Pool 4 to Pool 6)	River	714.2	763.4	49.2	Miles	Mercury	303d Listed	Low	TMDL Needed (5A)
" "	River	714.2	763.4	49.2	Miles	PCBs	303d Listed	Low	TMDL Needed (5A)
" "	River	714.2	763.4	49.2	Miles	PFOs	303d Listed	Low	TMDL Needed (5A)
Timber Creek	River	0	4	4	Miles	Unknown Pollutant	Proposed for List	Low	TMDL Needed (5A)
Trump Coulee Creek	River	0	7.71	7.71	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Black River	River	0	24.44	24.44	Miles	Mercury	303d Listed	Low	TMDL Needed (5A)
Buffalo River	River	57.06	70.13	13.07	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Buffalo River	River	44.94	57.06	12.12	Miles	Total Phosphorus	303d Listed	Low	TMNDL Needed (5A)
Elk Creek	River	0	21.51	21.51	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Hawkinson Creek	River	0	4	4	Miles	Unknown Pollutant	Proposed for List	Low	TMDL Needed (5A)
Irvin Creek	River	0	5.31	5.31	Miles	Unknown Pollutant	303d Listed	Low	TMDL Needed (5A)
Marinuka Lake	Lake			116.56	Acres	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Meyers Valley Creek	River	2.14	5.88	3.74	Miles	Unknown Pollutant	303d Listed	Low	TMDL Needed (5A)
North Fork of Beaver Creek	River	0	11.59	11.59	Miles	Total Phosphorus	Proposed for List	Medium	TMDL Needed (5A)
Pigeon Creek	River	0	7.93	7.93	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Tamarack Creek	River	0	6.31	6.31	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Trempealeau River	River	0	31.28	31.28	Miles	Mercury	303d Listed	Low	TMDL Needed (5A)
Trempealeau River	River	0	31.28	31.28	Miles	Total Phosphorus	303d Listed	Medium	TMDL Needed (5A)

Table 5.3: Trempealeau County Impaired Waters List (Impaired w/o TMDL and Impaired with TMDL)

Waterbody Name	Water Type	Start Mile	End Mile	Length/ Size	Measurement Unit	Pollutant	Status	TMDL Priority	Listing Detail
Trout Run Creek	River	0	3.8	3.8	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Trout Run Creek	River	3.8	6.05	2.25	Miles	Unknown Pollutant	303d Listed	Low	TMDL Needed (5A)
Trout Run Creek	River	0	3.8	3.8	Miles	Unknown Pollutant	303d Listed	Low	TMDL Needed (5A)
Turton Creek (American Valley Creek)	River	0	3.6	3.6	Miles	Total Phosphorus	303d Listed	Low	TMDL Needed (5A)
Mississippi (Reach 3) La Crosse- Pine – LD 6 to Root River (Pool 7 to upper Pool *)	River	693.7	714.2	20.5	Miles	Mercury	303d Listed	Low	TMDL Needed (5A)
u u	River	693.7	714.2	20.5	Miles	PCBs	303d Listed	Low	TMDL Needed (5A)
Black River	River	0	24.44	24.44	Miles	Mercury	303d Listed	Low	Mercury Atm. Dep. (5B)
Marinuka Lake	Lake			116.56	Acres	Mercury	303d Listed	Low	Mercury Atm. Dep. (5B)
и и	River	714.2	763.4	49.2	Miles	Total Phosphorus	303d Listed	Low	Phosphorus Listed (5P)
Black River	River	0	24.44	24.44	Miles	Total Phosphorus	303d Listed	Low	Phosphorus Listed (5P)
шш	River	693.7	714.2	20.5	Miles	Total Phosphorus	303d Listed	Low	Phosphorus Listed (5P)
Irvin Creek	River	0	5.31	5.31	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2003 (4A)
North Creek	River	0	7.59	7.59	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2003 (4A)
Tappen Coulee Creek	River	0	5.06	5.06	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2003 (4A)
Newcomb Valley Creek	River	0	5.76	5.76	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2003 (4A)
Welch Coulee Creek	River	0	5.37	5.37	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2003 (4A)
Trump Coulee Creek	River	0	7.71	7.71	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2004 (4A)
Hardies Creek	River	1.64	3.54	1.9	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2008 (4A)
Hardies Creek	River	0	1.64	1.64	Miles	Sediment/Total Suspended Solids	TMDL Approved	Not Applicable	TMDL approved by EPA in 2008 (4A)

Source: Wisconsin DNR, Impaired Waters, March 1, 2016 (Draft List)

TMDL = Total maximum daily loads (TMDLs)

Watersheds

A watershed is a land area that drains to a particular body of water. There is one watershed located in the Town of Gale: Lower Black River.

Town of Gale Lakes and Streams

Lake Marinuka, a 117 acre lake is located in the City of Galesville. Lake Marinuka has a maximum depth of 9 feet. There are numerous creeks flowing through the town including Beaver Creek, Dutch Creek, and Silver Creek. A complete inventory of trout streams in the Town can be found at http://dnr.wi.gov/topic/fishing/trout/streammaps.html.

There are two kinds of streams; perennial and intermittent. Perennial streams have water flowing through them most of the year. The intermittent streams are dry most of the year but have water flowing during snowmelt or after rainstorms. Even though intermittent streams do not have water flowing through them constantly there is a need to protect them because they flow into the perennial streams.

Floodplains

Floodplains are lands adjacent to rivers or streams that are naturally subject to flooding. Development in these areas is strongly discouraged because of the flood damage potential. Leaving these areas in their natural state preserves flood water storage basins helping to protect other areas from flooding.

Flood Hazard Assessment

The Federal Emergency Management Agency (FEMA) has provided maps of flood areas to Trempealeau County. The maps are required to be utilized for flood determination purposes. Flood plain maps and information is available at the Trempealeau County Zoning Office.

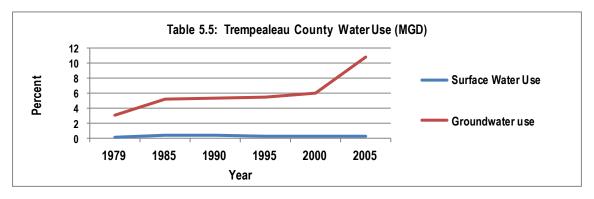
Groundwater

Water, especially groundwater, is an important resource for residents in Trempealeau County. According to the Wisconsin Department of Natural Resources 70 percent of Wisconsin's residents and 97 percent of Wisconsin communities rely on groundwater for their drinking and other water needs. The quantity of groundwater depends on the recharging, (precipitation), and the discharging of the water. The quality of groundwater is directly related to the activities of the land. The spreading of fertilizers and chemicals either for residential homes or agricultural fields can affect the quality of groundwater. Table 5.4 shows water use in Trempealeau County from 1979 through 2005. Surface water use increased by 115% since 1979 and groundwater use increased by 255% during that same period. Groundwater use increased in all use categories and incurred a significant increase in irrigation use. Figure 5.5 illustrates a significant increase in groundwater use between 2000 and 2005.

Table 5.4 Trempealeau County Water Use by Year (Millions of gallons per day)

	1979	1985	1990	1995	2000	2005	% Chg 1979-90	% Chg 1990- 00	% Chg 2000-05	% Chg 1979-05
Surface Water Use	0.13	0.38	0.35	0.22	0.21	0.28	169.2	-40.0	33.3	115.4
Groundwater use	3.06	5.16	5.38	5.4	5.94	10.87	75.8	10.4	83.0	255.2
Total Water Use	4.19	5.54	5.73	5.62	6.15	11.15	36.8	7.3	81.3	166.1

Source: Water use data from USGS Water Use in Wis. Reports, 1979, 1985, 1990, 1995, 2005, 2005



Environmentally Sensitive Areas

In 2006 the *Wisconsin Department of Natural Resources published the Wisconsin Land Legacy Report, an Inventory of Places to Meet Future Conservation and Recreation Needs*. The report listed 229 legacy places in 16 ecological landscapes in the State of Wisconsin. Trempealeau County and the Town of Gale are located in the Western Coulee and Ridges ecological landscape. This landscape is characterized by highly eroded, unglaciated topography. Steep-sided valleys are heavily forested and often managed for hardwood production. Agricultural activities, primarily dairy and beef farming, are typically confined to valley floors and ridge tops. Large, meandering rivers with broad floodplains are also characteristic of this landscape.¹ One legacy place is located in the Town of Gale, Table 5.6.

¹ Wisconsin Land Legacy Report, An Inventory of Places to Meet Future Conservation and Recreation Needs, Wisconsin DNR 2006

Table 5.6 Legacy Places

Name	Size	Description
Black River	100 miles in length	The Black River originates in the northern forests of central Taylor County and meanders south for more than 100 miles to its confluence with the Mississippi River. Biological diversity along the corridor is high due to its north-south orientation, association with four ecological landscapes, and the presence of pronounced, intact, wet-to-dry environmental gradients along the length of the river. Due to its relatively undeveloped and outstanding scenic qualities, the lower stretch of the Black River was once considered for national Wild and Scenic River status. It presently offers "wilderness-like" canoeing opportunities. The river corridor provides important nesting and migratory habitat for a variety of songbirds and waterfowl, and serves as an important north-south dispersal corridor for bear, wolves and fisher.
Buffalo River		This corridor, running from Jackson County to the Mississippi River, contains a diverse mixture of high quality habitats ranging from broad wetlands to large forest blocks to oak savanna. The lower end of the Buffalo River provides valuable nesting and migratory habitat for many species of birds in the Mississippi River Valley and serves as an important staging area for migrating tundra swans. The flat, meandering floodplain lies in stark contrast to the adjacent steep bluffs. Narrow, sharp-crested ridges and broad valleys characterize the upper watershed.
Thompson Valley Savanna	Small in size	This largely rural area presently consists of a mosaic of farms and large wooded tracts and represents one of the best opportunities in the state to restore a large oak savanna.
Trempealeau River	Medium	The Trempealeau River arises from cold water trout streams located in deeply incised valleys. As it flows southwest, the river gradually becomes larger and warmer and in its lower reach supports a good quality warm water fishery. Abundant nutrients and frequent flooding in the lower stretch nourish extensive high quality wetlands that provide significant habitat for reptiles, amphibians, waterfowl, wading birds, and mammals.
Upper Mississippi River National Wildlife and Fish Refuge	284 miles in length	Extending 284 miles from Wabasha, Minnesota to Rock Island, Illinois, this 194,000-acre refuge encompasses most of the floodplain associated with the Mississippi River. Numerous side channels, backwater sloughs, marshes, and extensive tracts of floodplain forest, contribute to the outstanding fish and wildlife habitat provided by the refuge. The refuge also plays host to significant waterfowl migrations, including some of the continent's largest concentrations of migrating tundra swans and canvasback ducks. Boating, fishing and waterfowl hunting are popular recreation pursuits.

Source: Wisconsin Land Legacy Report, An Inventory of Places to Meet Future Conservation and Recreation Needs, 2006

Wetlands

A wetland is a low-lying area of land that is saturated with moisture. Examples of wetlands are bogs, swamps, and marsh lands. The Town of Gale has wetlands along some of the streams. Wetlands are classified into 8 classes. Those located in Trempealeau County are aquatic beds, emergent/wet meadows, scrub/shrub/ and forested. There are an approximate 1,150 acres of emergent wetlands, 230 acres of scrub/shrub, and 1,180 acres of forested.

5.3 Agricultural Lands

Productive Agricultural Lands

Agricultural lands are very important for Trempealeau County. Dairy farming is an important agricultural industry in the county. The most productive land can be classified by soils Class I and Class II. Classes III and IV are classified as productive and the Classes V - VIII are non-productive.

County Agricultural History

Trempealeau County's main agricultural crop was wheat in the 1860's and 1870's. In the 1880's wheat production drastically declined. As of the 2012 Agricultural Census the number one agricultural product was corn (from grain) followed by hay and

Town of Gale Comprehensive Plan

alfalfa. The census also showed that from 1992-2012 poultry production increased by 123% while milk cows declined by 28%. Beef cattle production also rose by 30%.

The County saw a 7% decline in total farm acres from 1992 through 2012. The number of farms increased by 1% during this same time period. Corn and Soybean acres increased also, while harvested cropland and hay-alfalfa decreased. The Land Use Element has further detail on this issue.

Prime Farmland

Trempealeau County has implemented Farmland Preservation policies under Wisconsin State Statute 91. The Farmland Preservation program was established in 1977, while in 1989 the Farmland Tax Relief Credit was created. Trempealeau County updated the County's Farmland Preservation Plan in 2016 which creates the opportunity for landowners to receive tax credits provided an Agricultural Enterprise Zone is created.

5.4 Cultural Resources

Introduction

Cultural resources help define a community and are shown in a variety of ways such as the people, festivals, buildings, or gatherings. The third weekend in July, Galesville is the host of the Trempealeau County Fair. The weekend long event includes animal judging, a demolition derby, a tractor pull, live music and exhibits. The first Saturday in October the Apple Affair is held on the square in Galesville. This event celebrates the apple growers in the area. The event begins with a huge community breakfast and includeds apple orchard stands, food vendors, artisans and crafters, live music, and the Apple Affair 28.7 bike tour.

Archaeological Sites Inventory

The town is not aware of any designated or protected archaeological sites in the town. The State Archaeology and Maritime Preservation have information on sites in the County. Research shows that Archaic period tribes were in Perrot State Park in Trempealeau County as early as 7,000 years ago. Remnants of these cultures remain in the form of mounds found throughout the park. The Mississippi River and surrounding lands were important travel and trade routes for many different native cultures including Archaic, Early Woodland, Hopewell and Effigy Mound groups. Time and humans have disturbed and destroyed many mound sites.

Wisconsin Architecture and History Inventory

The Wisconsin Architecture and History Inventory listed 2 sites in the Town of Gale as of March 2016. The sites includes a farm and a town hall. The inventory is found at Wisconsin Historical Society website at: http://www.wisconsinhistory.org/ahi/.

5.5 Agriculture, Natural and Cultural Resources Element Goals and Actions

The Town of Gale developed goals based on public input from survey information, public meeting participation, committee and resident knowledge. As previously described, in the context of this plan goals are broad statements that the Town desires to achieve. Following each goal are definitions, policies, programs/actions, etc. that are recommended to address each goal.

Natural Resources

Goal: Preserve, protect, manage and enhance the town's natural resources.

Objective 1: Protect lakeshores, river and stream banks from harmful land uses.

Action: Post and maintain "no wake" signs on Lake Marinuka.

Action: Maintain shoreland buffers with the county and DNR.

Objective 2: Protect surface and groundwater quality.

Action: Educate people about the importance of recognizing exotic and invasive species.

Action: Bring septic systems to code.

Action: Support Southern Trempealeau County Solid Waste Commission facilities to help eliminate

illegal dumping.

Action: Support best management programs.

Agricultural Resources

Goal: Preservation of valuable and productive farmland for existing and future agricultural activity.

Objective 1: Continue to support family farming and agricultural activities and discourage non-compatible land

uses near farming.

Action; Work with county zoning department to maintain two-homes per 40-acre zoning district for

agricultural areas

Action: Recognize and Label century farms within the town.

Objective 2: Mitigate nutrient run-off from agricultural lands.

Action: Support state and county departments to maximize education and incentives (CRP) relative

to nutrient runoff.

Objective 3: Support continuation of state programs for farmland preservation.

Action: Try to keep effective programs in place.

Cultural and Historic Resources

Goal: Preserve and enhance the rural heritage, including historical places, sites and landscapes.

Objective 1: Identify and recognize historical, rural, and cultural resources.

Action: Preserve the current road naming system in the Town of Gale. Action: Recognize and label historic sites and cemeteries within the town.

Action: Work to identify historical, archeological sites and cultural resources in the Town of Gale.

Action: Recognize and label century farms.

ECONOMIC DEVELOPMENT ELEMENT

6.1 Introduction

The primary purpose of this element is to present background information about the local economy and its relationship to the region. This element also takes into consideration the residents' attitudes toward economic development and identifies actions to enhance economic development in the Gale Area.

6.2 Labor Force

Unemployment Statistics are only available at the County Level. From 2000 through 2014 Trempealeau County's labor force increased by 6.6% and the number employed increased by 5.9%. The number of unemployed in the County increased by 22.5% and the unemployment rate ranged from a low of 4.1% in 2000 to a high of 7.6% in 2009, Table 6.1.

Table 6.1: Trempealeau County Civilian Labor Force

	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	% Chg. 2008- 2014	% Chg. 2000- 2014
Labor Force	15,369	15,715	15,816	15,885	15,806	15,752	16,183	16,308	16,183	16,315	15,984	16,195	16,363	16,446	16,387	1.3	6.6
Employed	14,739	14,906	14,942	14,960	15,044	15,063	15,484	15,577	15,441	15,081	14,777	15,126	15,434	15,525	15,615	1.1	5.9
Unemployed	630	809	874	925	762	689	699	731	742	1,234	1,207	1,069	929	921	772	4.0	22.5
Unemp Rate	4.1	5.1	5.5	5.8	4.8	4.4	4.3	4.5	4.6	7.6	7.6	6.6	5.7	5.6	4.7	2.2	

Wis. Dept. of Workforce Development, Bureau of Workforce Training - Labor Market Information, August 21, 2015

There are 1,224 citizens living in the Town of Gale who are 25 years of age and older. Of those 1,224 citizens, it's estimated 37.4% have received their high school diploma and approximately 14.8% have obtained their Bachelor's Degree. Source: U.S. Census Bureau. 2010-2014 American Community Survey 5-Year Estimates

6.3 Economic Base

The 2012 Trempealeau County workforce profile projected that over 43% of the County's employment was (Manufacturing) and another 18.48% was (Education and Health Services). Manufacturing and Trade, Transportation & Utilities had the highest average wage by industry, Tables 6.2 and 6.3.

Table 6.2 Industry Employment (as a share of total employment) in 2012

	Manufacturing	Trade, Transportation & Utilities	Leisure & Hospitality	Public Administration	Professional & business services	Education & health services
Trempealeau County	43.11%	15.24%	5.31%	4.09%	3.13%	18.48%

Source: Trempealeau County Workforce Profile 2013, Wisconsin Department of Workforce Development, Office of Economic Advisers

Table 6.3 Average Wages by Industry in 2012

	Manufacturing	Trade, Transportation & Utilities	Public Administration	Leisure & hospitality	Professional & business services	Education & health services
Trempealeau County	\$41,761	\$32,455	\$27,264	\$10,017	\$27,724	\$30,820

Source: Trempealeau County Workforce Profile 2013, Wisconsin Department of Workforce Development, Office of Economic Advisers

Over the last seven years manufacturing has been a key industry sector in Trempealeau County providing over 30 percent of the jobs, Table 6.4.

Table 6.4: Total full-time and part-time employment by NAICS industry in Trempealeau County 2007-2013

·	200		200		200		201		201	1	201	2	201	3
Description	No.	Pct.												
Total employment	17,429		17,207		16,965		17,251		17,569		17,919		18,083	
Farm employment	1,912	11.0	1,918	11.1	1,885	11.1	1,885	10.9	1,906	10.8	1,795	10.0	1,860	10.3
Nonfarm employment	15,517	89.0	15,289	88.9	15,080	88.9	15,366	89.1	15,663	89.2	16,124	90.0	16,223	89.7
Private nonfarm employment	13,200	75.7	12,912	75.0	12,677	74.7	12,968	75.2	13,315	75.8	13,766	76.8	13,851	76.6
Forestry, fishing, and related activities	(D)	NA												
Mining	(D)	NA												
Utilities	(D)	NA												
Construction	590	3.4	539	3.1	501	3.0	508	2.9	531	3.0	572	3.2	563	3.1
Manufacturing	5,519	31.7	5,666	32.9	5,338	31.5	5,520	32.0	5,887	33.5	6,213	34.7	6,271	34.7
Wholesale trade	(D)	NA												
Retail trade	1,205	6.9	1,240	7.2	1,195	7.0	1,204	7.0	1,232	7.0	1,239	6.9	1,264	7.0
Transportation and warehousing	724	4.2	678	3.9	648	3.8	657	3.8	689	3.9	722	4.0	731	4.0
Information	144	0.8	152	0.9	142	0.8	143	0.8	134	0.8	127	0.7	122	0.7
Finance and insurance	421	2.4	417	2.4	441	2.6	465	2.7	477	2.7	465	2.6	448	2.5
Real estate and rental and leasing	240	1.4	218	1.3	190	1.1	198	1.1	186	1.1	187	1.0	189	1.0
Professional, scientific, & tech. services	(D)	NA	252	1.5	254	1.5	247	1.4	261	1.5	281	1.6	286	1.6
Mgt of companies and enterprises	(D)	NA	21	0.1	23	0.1	28	0.2	36	0.2	41	0.2	40	0.2
Admin. and waste mgt services	265	1.5	267	1.6	276	1.6	286	1.7	325	1.8	340	1.9	349	1.9
Educational services	54	0.3	54	0.3	(D)	NA								
Health care and social assistance	1,323	7.6	1,333	7.7	(D)	NA								
Arts, entertainment, and recreation	(D)	NA	131	8.0	137	0.8	134	8.0	137	0.8	147	8.0	163	0.9
Accommodation and food services	(D)	NA	747	4.3	731	4.3	764	4.4	767	4.4	741	4.1	765	4.2
Other services, except public admin.	566	3.2	546	3.2	547	3.2	551	3.2	576	3.3	583	3.3	588	3.3
Government and government enterprises	2,317	13.3	2,377	13.8	2,403	14.2	2,398	13.9	2,348	13.4	2,358	13.2	2,372	13.1

Source: U.S. Department of Commerce, Bureau of Economic Analysis, REIS

6.4 Current Business Inventory

The Town of Gale is located in the southeastern part of the county. U.S. Highway 53 runs from north to south and State Highway 54 runs from east to west in the southern portion of the Town making a commute easy to major employment opportunities located in the cities of Galesville, WI, Holmen, WI, Onalaska, WI and La Crosse, WI. The Town of Gale completely surrounds the City of Galesville. Major employers in the City of Galesville, Trempealeau County and the Town of Gale, both public and private are listed below in Table 6.5. Farming operations are predominant in the Town.

Table 6.5: Major Employers (Public And Private)

	Employment	Industry
Ashley Furniture Industries Inc	1000+	Nonupholstered Wood Household Furniture Manufacturing
GNP Co	250 - 499	Poultry Processing
Ashley Distribution Services Ltd	250 - 499	General Freight Trucking, Long-Distance, Truckload (NAICS
Associated Milk Producers	100 - 249	Dairy Product (Except dried or canned) Merchant Wholesalers
School District of Arcadia	100 - 249	Elementary And Secondary Schools
Global Finishing Solutions LLC	100 - 249	Sheet Metal Work Manufacturing
Nelson Global Products	100 - 249	Other Motor Vehicle Parts Manufacturing
E-Bay Enterprise	100 - 249	Electronic Shopping
Gundersen Tri-County Hospital	100 - 249	General Medical and Surgical Hospitals
GEA Farm Technologies Inc.	100 - 249	Farm Machinery and Equipment Manufacturing
Osseo Fairchild Schools	100 - 249	Elementary and Secondary Schools
Trempealeau County	100 - 249	Legislative Bodies
Triple County Health Care	100 - 249	Psychiatric and Substance Abuse Hospitals
Whitehall School District	100 - 249	Elementary and Secondary Schools
Whitehall Specialties	100 - 249	All Other Specialty Food Stores
Blair-Taylor School District	50 - 99	Elementary and Secondary Schools
Gale-Ettrick-Trempealeau Schools	50 - 99	Elementary and Secondary Schools
Marinuka Manor Nursing Home	50 - 99	Other Social Advocacy Organizations
Pehler & Sons Inc	50 - 99	General Freight Trucking, Local
Sourcecut Industries	50 - 99	Other Motor Vehicle Parts Manufacturing
TRW Automotive	50 - 99	Other Motor Vehicle Parts Manufacturing
Western Dairyland Community	50 - 99	Child Day Care Services

Source: Wis. Dept. of Workforce Development - Wis. Large Employer

Search (March 2016)

6.5 Attracting and Retaining Business and Industry

There are many advantages to locating a business or industry in the Town of Gale. The town has low taxes, good services and roads, access to State Highway 54 and USH 53. The town is within driving distance of La Crosse and Winona. The Town offers a rural lifestyle.

The Town of Gale does not have a municipal water supply or sewer treatment facility which does limit the type and size of business that could locate in the Town.

6.6 Program Assistance

There are many other programs that assist in economic development of communities at the federal and state level. The State of Wisconsin has recently made available to rural towns the ability to establish Tax Increment Finance Districts. This is a useful tool in helping to provide financial incentives to locating businesses. Other programs available to local governments include: Brownfield Grants, Brownfield Site Assessment Grants, Capacity Building Grants, Community Development Block Grant Programs (CDBG), CDBG Grant – Public Facilities Economic Development (CDBG-PFED), CDBG – Public Facilities (CDBG-PF), and CDBG – Planning Grants. More information on these programs and more can be found on the Wisconsin Economic Development Corporation website at WEDC.org.

6.7 Economic Development Element Goals and Actions

The Town of Gale developed goals based on public input from survey information, public meeting participation, committee and resident knowledge. As previously described, in the context of this plan goals are broad statements that the Town desires to achieve. Following each goal are definitions, policies, programs/actions, etc. that are recommended to address each goal.

Goal: Economic development activities, which provide for a healthy, diversified, and sound economy.

Objective 1: Promote entrepreneurship and the growth of small businesses within the town.

Action: Encourage CenturyTel to continue to improve the communication infrastructure within the town to encourage the advanced data, voice and video transmissions necessary for the support of

small and home businesses.

Objective 2: Promote the use of TIF districts within the town to reopen commercially zoned businesses that

have closed.

Action: Establish an inventory of existing sites suitable for development or redevelopment.

Objective 3: Coordinate with county, regional, and state organizations relative to economic development.

Action: Seek to concentrate new commercial development in the commercial areas identified on

the future land use map.



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INTERGOVERNMENTAL COOPERATION DEVELOPMENT ELEMENT

7.1 Introduction

Coordination and cooperation among units of government at all levels is very important. There are instances where the actions of one governmental unit can negatively affect another unit of government (some annexations, etc.). In such instances, it is important for the various units of government to continue to communicate to ensure issues are addressed. Continued cooperation between local units of government can often provide more services at a lower cost to taxpayers.

7.2 Governmental Units and Relationships

Adjoining Towns and Cities

Towns and cities adjoining the Town of Gale are: Town of Holland, La Crosse County; Town of Caledonia, Town of Trempealeau, Town of Arcadia, and Town of Ettrick, along with the City of Galesville in Trempealeau County. The town cooperates on road maintenance with the City of Galesville and adjoining towns. The Galesville Area Volunteer Fire Department and Ettrick Volunteer Fire Department work together to provide fire protection. Other agreements are with the County for police protection through the County Sheriff's office.

Trempealeau County

The town works closely with the County on zoning, planning, and land conservation issues. The County provides funding for the town to revise their comprehensive plan every 5 years. The town currently uses transportation facility engineering services the county provides for an annual fee. The town also works with the County on road maintenance.

School Districts

The Gale-Ettrick-Trempealeau School District serves the town.

Relationship to the Mississippi River Regional Planning Commission

The Mississippi River Regional Planning Commission (MRRPC) is a Commission of nine counties located along the Mississippi River in Western Wisconsin. The Commission was organized in 1964 under Wisconsin State Statutes to plan for the physical, social and economic development of the Region. Other authorized functions include providing advisory services on regional issues to local governments and other public and private agencies, acting as a coordinating agency for programs and activities and contracting with local units of government to make studies and offer advice on land use, thoroughfares, community facilities, public improvements, and encouragement of economic and other developments.

The MRRPC provides services to 9 counties in the area. Commission activities are directed by a Board of 27 commissioners appointed by the County Boards and Governor.

Wisconsin Department of Transportation

The Wisconsin Department of Transportation (WisDOT) was officially established in 1967 by combining formerly independent agencies and the Department of Motor Vehicles (which included the State Highway Commission, State Aeronautics Commission and State Patrol). WisDOT is geographically organized into 5 district offices throughout the state. Trempealeau County is in the Northwest region with offices in Eau Claire and Superior.

WisDOT supports all forms of transportation. The department is responsible for planning, building and maintaining Wisconsin's

Town of Gale Comprehensive Plan

network of state highways and Interstate highway system. The department shares the costs of building and operating county and local transportation systems - from highways to public transit and other modes. WisDOT plans, promotes and financially supports statewide air, rail and water transportation, as well as bicycle and pedestrian facilities.

Wisconsin Department of Natural Resources

The Wisconsin Department of Natural Resources (DNR) is organized into 5 geographic regions. Trempealeau County is located in the West Central Region, along with 19 other counties.

7.3 Existing and Proposed Local, County and Regional Plans

Adjacent Units of Government

Adjacent governments to the Town of Gale are the Town of Caledonia, Town of Trempealeau, Town of Arcadia, and Town of Ettrick in Trempealeau County. The Town of Holland in La Crosse County is another adjacent government. The Towns located in Trempealeau County have all participated in the comprehensive planning process and completed plans.

Trempealeau County Comprehensive Plan

Trempealeau County adopted their "Smart Growth" Comprehensive Plan in November 2009. The county worked with the towns first on their comprehensive plans and incorporated ideas from those plans into the overall county plan.

Regional Plan

The Mississippi River Regional Planning Commission prepared a regional comprehensive plan that was completed in 2015.

7.4 State and County Agency Plans

Trempealeau County Revised Comprehensive Zoning Ordinance (2000)

The zoning ordinance consists of land use regulations for unincorporated areas of the county. The Town of Gale adopted this ordinance in 2000.

Trempealeau County Outdoor Recreation Plan (April, 2008)

The Trempealeau County Outdoor Recreation Plan was adopted in April of 2008. This plan reviews the needs/actions for the outdoor recreation facilities needed throughout the county.

Trempealeau County Land and Water Resource Management Plan (2016)

The Trempealeau County Land and Water Resource Management Plan (2016) plan assesses the counties' natural resources and identifies actions to best manage the resources. The Land and Water Resource Management Plan does not have town specific information or recommendations.

Trempealeau County Solid Waste Management Plan

Trempealeau County does not have a Solid Waste Management Plan.

Trempealeau County Farmland Preservation Plan (2016)

In Wisconsin, the state has enacted a Farmland Preservation Act (Chapter 91, Wisconsin Statutes) aimed at preserving farmland. Trempealeau County has been involved in the Farmland Preservation process since September 1, 1978. Landowners within Trempealeau County have the option of signing Farmland Preservation contracts. At one time,

Trempealeau County had the highest number of agreements of all the counties in Wisconsin.

The State of Wisconsin is transitioning from the Farmland Preservation Program to the Working Lands Initiative. The transition requires counties to update their existing Farmland Preservation Plans and the updated plans must be consistent with comprehensive plans. In the future, land owners that wish to enter into farmland preservation contracts must be located in an area designated as an "Agriculture Enterprise Zone" or areas designated in agricultural zoning districts certified by DATCP. Trempealeau County updated the County Farmland Preservation Plan in 2016.

Wisconsin State Highway Improvement Plan

The state maintains a 6-Year Highway Improvement Plan that identifies road projects for 2015-2021. The plan was discussed in the Transportation Element of this document.

7.5 Existing Relationships, Shared Services, and Agreements

The town cooperates with the County for police protection through the County Sheriff's office. The Town of Gale maintains a limited number of intergovernmental cooperation agreements.

7.6 Intergovernmental Cooperation Element Goals and Actions

The Town of Gale developed goals based on public input from survey information, public meeting participation, committee and resident knowledge. As previously described, in the context of this plan goals are broad statements that the Town desires to achieve. Following each goal are definitions, policies, programs/actions, etc. that are recommended to address each goal.

Goal: Establish cooperative relationships with the adjacent and overlapping jurisdictions.

Objective 1: Share community facilities when feasible.

Action: List facilities to share.

Objective 2: Encourage working relationships with neighboring communities.

Action: Promote attendance at town meetings.

Action: Work with the City of Galesville to establish boundary agreements.

LAND USE ELEMENT

8.1 Introduction

The Land Use Element is the most important component of the Town's Comprehensive Plan. How land in the Town of Gale is used directly impacts all the other planning elements. It is vital to the success of the plan that the land use element directly reflects input gathered from landowners and residents during the planning process. The element contains background information on land use, a land use map and goals and strategies pertaining to future land uses.

8.2 Agricultural Use and Productivity

Agricultural statistics are not available at the town level. The statistics evaluated are based on county level data. Table 8.1 indicates that the number of farms in Trempealeau County has increased slightly by approximately 1% between 1992 and 2012. The total farm acres decreased by 7.3% during this period. From 1992-2012 the number of smaller farms (1-179 acres) increased by 35.8% while medium sized farms (180-499 acres) decreased by 38.1% and farms larger than 500 acres decreased by 4.2%. A possible explanation for this is that a number of mid-sized farms have been sold and subdivided into smaller more recreational oriented properties. The types of farms have also changed over the 15 year period. The number of beef livestock operations has increased by 3.7%. The number of dairy and hog farms has decreased by 67.9% and 79.4% respectively. The number of chicken farms has increased by 123.5%. If the number of livestock and poultry farms are compared to the number of animals (livestock and poultry) in the county some trends become apparent. The number of dairy farms decreased by 67.9% while the actual number of milk cows decreased by only 27.5%. This would indicate that there are fewer but larger milking operations in the county. There is also an upward trend in the size and number of poultry operations.

Table 8.1 Trempealeau County Agricultural Data

Farms	1992	1997	2002	2007	2012	% Chg. 1992- 2002	% Chg. 2002- 2012	% Chg. 1992- 2012
Number of Farms	1,424	1,408	1,744	1,721	1,436	22.5	-17.7	0.8
Total Acres	348,602	340,536	367,830	341,370	323,157	5.5	-12.1	-7.3
Average Size Acres	245	242	211	198	225	-13.9	6.6	-8.2
Farm Size								
1-179 Acres	685	723	1,098	1,154	930	60.3	-15.3	35.8
180-499 Acres	596	552	503	440	369	-15.6	-26.6	-38.1
500 Plus Acres	143	133	143	127	137	0.0	-4.2	-4.2
Livestock & Poultry Farms								
Beef Cows	268	290	275	314	278	2.6	1.1	3.7
Milk Cows	608	434	310	257	195	-49.0	-37.1	-67.9
Hogs and Pigs	155	78	44	52	32	-71.6	-27.3	-79.4
Sheep and Lambs	37	33	42	55	25	13.5	-40.5	-32.4
Broilers and other meat type chickens sold	34	46	58	68	76	70.6	31.0	123.5
Livestock & Poultry							·	
Beef Cows	4,961	5,418	5,086	5,566	6,466	2.5	27.1	30.3
Milk Cows	29,485	25,699	22,046	21,811	21,373	-25.2	-3.1	-27.5
Hogs and Pigs	16,008	9,813	6,100	7,443	4,032	-61.9	-33.9	-74.8
Sheep and Lambs	1,534	1,198	1,279	1,863	924	-16.6	-27.8	-39.8

Table 8.1 Trempealeau County Agricultural Data

Farms	1992	1997	2002	2007	2012	% Chg. 1992- 2002	% Chg. 2002- 2012	% Chg. 1992- 2012
Chickens (Broilers)	10,667,093	17,241,247	19,126,486	23,547,301	23,779,098	79.3	24.3	122.9
Selected Crops								
Harvested Cropland	169,922	159,536	162,850	149,821	175,392	-4.2	7.7	3.2
Corn for grain (acres)	60,089	62,501	59,953	66,061	82,920	-0.2	38.3	38.0
Soybeans (acres)	13,371	16,103	31,249	22,182	32,118	133.7	2.8	140.2
Hay-Alfalfa (acres)	81,604	69,206	59,428	47,930	42,756	-27.2	-28.1	-47.6

Source: USDA Census of Agriculture - 1992, 1997, 2002, 2007, 2012

Evaluation of the selected crop information indicates that there is more cash cropping taking place in Trempealeau County. The typical cash crops in the county are corn and soybeans and the number of acres harvested has increased in the twenty year period, while the number of acres harvested of hay-alfalfa (traditionally soil conserving food crops for livestock) has decreased. This trend is consistent with the decrease in the number of livestock in the county.

Table 8.2 from the 2007 and 2012 Census of Agriculture gives a breakdown of the farms by North America Industrial Classification in Trempealeau County. In 2012 the largest group was grain farming (31.3%) followed by hay farming (25.8%) and beef cattle farming (14.4%) and dairy cattle and milk production (11.6%).

Table 8.2 Trempealeau County Farms by North America Industrial Classification

		2007	2	2012	% Chg.	
NAICS Classifications	No. of Farms	% Farms in NAICS	No. of Farms	% Farms in NAICS	2007- 2012	
Total Farms	1,721		1,436		-16.6	
Oilseed and grain farming (1111)	271	15.7	450	31.3	66.1	
Vegetable and melon farming (1112)	13	0.8	6	0.4	-53.8	
Fruit and tree nut farming (1113)	15	0.9	20	1.4	33.3	
Greenhouse, nursery, and floriculture production (1114)	18	1	13	0.9	-27.8	
Sugarcane farming, hay farming, & all other crop farming (11193, 11194, 11199)	668	38.8	370	25.8	-44.6	
Beef cattle ranching and farming (112111)	243	14.1	207	14.4	-14.8	
Cattle feedlots (112112)	43	2.5	20	1.4	-53.5	
Dairy cattle and milk production (11212)	233	13.5	167	11.6	-28.3	
Hog and pig farming (1122)	15	0.9	7	0.5	-53.3	
Poultry and egg production (1123)	89	5.2	77	5.4	-13.5	
Sheep and goat farming (1124)	20	1.2	21	1.5	5.0	
Animal aquaculture and other animal production (1125, 1129)	93	5.4	78	5.4	-16.1	

Source: USDA Census of Agriculture - 2007 and 2012

8.3 Existing Land Use and Zoning

The Town of Gale is a rural town. The terrain consists of rolling hills and scenic valleys. The Black River borders the town along its southern boundary. Jackson County borders the town on its eastern boundary. The City of Galesville is the only incorporated area located within the town. The landscape is primarily made up of farmland with scattered housing developments. There are a few commercial businesses located within the town.

The town has adopted County Zoning. In December of 2000, the Town of Gale adopted the revised Trempealeau County Zoning Ordinance. The revised ordinance is the document that implements the Town of Gale Land Use Plan. The Town of Gale is primarily zoned Rural Residential. Around the City of Galesville, a "Growth Area" has been established to encourage more dense development. Specific areas of the town with better agricultural soils, topography favorable for agriculture and traditional farming areas have been zoned Exclusive Agriculture-2.

The Town of Gale has enacted several of its own ordinances in an attempt to manage the changing nature of the town and the surrounding areas. The minimum lot size in the Town of Gale is one acre.

Table 8.3 Land Use Property Assessment Inventory

Land Type	Acres	Percent of Land Use
Real Estate Classes – T. G	ale 2015	
Residential	1,755	5.2
Commercial	161	0.5
Manufacturing	16	0.1
Agricultural	16,371	48.5
Undeveloped/Other	1,447	4.3
Forest/Ag Forest	13,767	40.8
Other (public land, etc.)	241	0.7
Total	33,758	100.00

Source: Wis. Dept. of Revenue, Statement of Assessment, 2015

Wisconsin Department of Revenue – 2015 Statement of Assessments indicate that agricultural acres comprised 48.5% of the Town. Forest/Ag Forest was the second largest real estate class comprising 40.8% of the Town's acreage. These figures show the rural character of the Town.

8.4 Land Use Projections

Housing Units and Housing Unit Projections

Housing unit data and housing unit projections have been prepared and are illustrated in Table 8.4 and 8.5. Housing unit projections were established based on the number of housing starts in the Town of Gale over the last eight years. The projections assume that the average number of housing starts from the last eight years in the Town of Gale (6.4 housing starts per year) will remain constant through 2040.

Table 8.4: Housing Starts in Town of Gale

Town	2007	2008	2009	2010	2011	2012	2013	2014	New Resid 2007- 2014	8 Yr Avg		Prj New Hsg 202	Prj New Hsg 2025	Prj New Hsg 2030	Hsg	Prj New Hsg 2040
T. of Gale	12	12	6	5	1	3	5	7	51	6.4	22	32	32	32	32	32

Source: Trempealeau County Land Management Department, MRRPC

Table 8.5: Housing Projections Through 2040

Town	1990 ⁽¹⁾	2000(1)	2010(1)	2015(2)	2020(2)	2025(2)	2030(2)	2035(2)	2040(2)
T. Gale 1	595	592	694	716	748	780	812	844	876

Source: (1) U.S. Census Bureau, Decennial Censuses; (2) Town of Gale Housing Unit Projections

^{*2015} estimate based on actual housing starts 2011-2014 with the 8 year average used to calculate 2015.

As of the 2010 Census there were 694 housing units in the Town of Gale. The straight line projection method utilized forecasts that there will be 748 housing units in the Town of Gale in the year 2020 and 876 housing units by the year 2040.

Population Projections, Density and Distribution

Population data and population projections for the Town of Gale are illustrated in Table 8.6. The population projections to 2040 are derived from the number of housing units projected over the same time period. Based on 2010 census data in the Town of Gale 2.4 people reside in each housing unit (1,695 people/694 housing units = 2.4 people per housing unit). The historical trend indicates that the average number of persons per household will continue to drop. The population projections prepared assumes the average number of persons per household will drop to 2.3 persons per household and stay constant over the projection period. Therefore, in estimating the future population each additional housing unit equates to an additional 2.3 people in the town.

Table 8.6: Population Projections through 2040

Town	1990(1)	2000(1)	2010(1)	2015 ⁽²⁾	2020(2)	2025(2)	2030(2)	2035(2)	2040(2)
Town of Gale	1,563	1,426	1,695	1,647	1,720	1,794	1,868	1,941	2,015

Source: (1) U.S. Census Bureau, Decennial Censuses; (2) Town of Gale Population Projections

The projection method utilized forecasts that there will be 2,015 people residing in the Town of Gale in the year 2040. This is compared to 1,695 town residents in 2010

Land Use Projections

Residential land use acreage projections for the Town of Gale (Table 8.7) have been prepared. The projections were created by using housing unit projections from Table 8.4 and 8.5 representing eight years of housing start information (2007-2014) from the Trempealeau County Land Management Department. The number of projected housing units were multiplied by 1.5 acres to come up with projected residential land use acreage. The calculation assumes that on average residential development in Town of Gale will consume 1.5 acres of land.

Commercial/Industrial land use acreage projections are based on the Town of Gale's 2015 ratio of commercial/industrial acres to 2015 residential development acres. Acreages from the Wisconsin Department of Revenue "2015 Statement of Assessments" were used in the calculations and projections. The method assumes that for every 10 acres of residential development 1 acre of land will be needed for commercial/industrial development.

Agricultural/open space land use acreage projections were derived by adding the projected residential development acreage to the projected Industrial/commercial acreage and subtracting that number from the total acreage. The sum of residential and commercial/industrial land is assumed to decrease the amount of agricultural/open space. The method assumes that future residential, commercial, and industrial uses will use existing agriculture/open space when developed.

These projections are intended as a guide for further discussion about programs and policies that may affect land use in the Town. It is important to point out that factors such as location and proximity to incorporated areas, changes in the economy, transportation and infrastructure issues, and social issues are not accounted for in projections but may have a significant impact on future land use in a given area. Also, projections at the town level are based on very small changes in land uses

and may not accurately represent likely change over a long period of time. Based on these considerations, projections and policy decisions based on projections should be reviewed and updated every 3 to 5 years.

Table 8.7: Land Use Projections for the Town of Gale (in Acres)

Land Use	2015	2020	2025	2030	2035	2040	Total 2015-2040
Com./Indust.	3	5	5	5	5	5	28
Residential	33	48	48	48	48	48	273
Agriculture/Open	-36	-53	-53	-53	-53	-53	-301

Source: MRRPC 2016

The land use projections in Table 8.7 for the Town illustrate the potential impacts of future development on agriculture, forests and open space. Limited acreage for commercial and industrial uses is projected (28 acres). Residential development will have the greatest impact. It is anticipated that over the planning period that 273 acres of land will be used for residential development in the Town.

Existing and Potential Land Use Conflicts

Wisconsin's Comprehensive Planning Law requires that existing and potential land use conflicts be identified as part of the planning process. Land use conflicts identified by the Town of Gale during the planning process are listed below:

- -Residential housing development in traditional agricultural areas
- -development pressure around the City of Galesville (annexation, etc.)

The Town of Gale believes that existing and potential land use conflicts listed can be managed through the comprehensive planning process and continued open communication with affected parties. It is understood that there are no easy solutions and never will all parties be satisfied, but with continued communication and information/education to affected parties a better understanding of the issues will be achieved and the possibility of amicable solutions.

8.5 Development Impacts

Based on projections in tables 8.5 and 8.6, limited development impacts will be experienced. The population of the town will increase by 320 people and the number of housing units will increase by 160 units from 2015-2040. The 160 new housing units will generate an additional 1600 vehicle trips per day on Town, County, State and U.S. roadways. This is based on the multiplier of 10 vehicle trips per day per household.

There are numerous other factors previously mentioned: location, the economy, highway improvements, and social issues that will influence the town's future that are difficult to account for in projections. Therefore, it is important that projections are reviewed and updated every 3 years. It is of equal importance that policy decisions based off projections are dynamic and are reviewed with the same frequency.

8.6 Land Use Element Goals and Actions

The Town of Gale developed goals based on public input from survey information, public meeting participation, committee and resident knowledge. As previously described, in the context of this plan goals are broad statements that the Town desires to achieve. Following each goal are definitions, policies, programs/actions, etc. that are recommended to address each goal.

Goal: Preserve the existing lifestyle within the town – rural setting, openness, friendly neighbors, etc....

Objective 1: Develop land use categories that manage future development.

Action: Have low density housing further from city limits.

Goal: Preserve and enhance the environmental quality of the town.

Objective 1: Create cluster development guidelines as a development option for property owners.

Objective 2: Develop an exclusive agriculture zoning category that is consistent with state standards.

Action: Follow land use plan.

Goal: Control the location and density of future non-farm developments.

Objective 1: Develop a land use map for the town.

Action: Focus new housing and commercial development near the City of Galesville.

8.7 Land Use Districts

The Advisory Planning Committee developed the following land use districts to define and guide future land uses. The classifications attempt to meet the goals of the plan yet allow enough flexibility to meet the needs of the property owners. The districts illustrated are representative of the available land use districts. The Town of Gale may not wish to utilize all districts at this time.

The Exclusive Agriculture and Exclusive Agriculture-2 districts were developed primarily to serve the purpose of preserving agricultural land and the rural atmosphere in the town. It is intended that areas designated in the agricultural districts are properties with better soils, topography favorable for agriculture and/or consist of contiguous farm areas. The agricultural districts will be limited to agricultural uses/structures or uses/structures consistent with agricultural uses. In addition these districts will be designed to be consistent with the state requirements for an exclusive agriculture district so that property owners can take advantage of the farmland preservation tax credits if the county pursues DATCP district certification.

The land use classification system developed is based on the number of dwelling units permitted per every 40 acres. This type of density classification system requires that the county track land divisions. In order for the county to track land divisions, it will be necessary to require Certified Survey Maps (CSM) for all land divisions that create a parcel of less than 20 acres in size that are not classified as subdivisions under State Statute Chapter 236.

In order to implement the districts developed by the Advisory Planning Committee with respect to land use regulation in the town and to restrict the density of development in the manner indicated above will require the adoption of ordinances by Trempealeau County and/or the town. More specifically, to be effective to govern, guide and regulate land use in the town the referenced Districts would have to be incorporated in either an amendment to the existing Trempealeau County Zoning Code or in comprehensive revision of the same. In order for the amendment or revision to be enforceable, it would have to be ratified according §59.69(5), Wis. Stats. For purposes of implementing the density recommendations, either the town, Trempealeau County or both, would have to adopt subdivision control ordinances according to §236.45, Wis. Stats.

Exclusive Agriculture (EA). This district preserves class 1, II and III soils and additional irrigated farmland from scattered

residential developments that would threaten the future of agriculture in the Town of Gale. The district is also established to preserve woodlands, wetlands, natural areas and the rural atmosphere of the township. Minimum lot sizes of 35 acres are recommended. The requirements of the district will be designed to be consistent with the state requirements for an exclusive agriculture district so that property owners will be eligible to take advantage of the farmland preservation tax credits if the county pursues DATCP district certification.

<u>Exclusive Agriculture 2 (EA 2)</u>. This district preserves class I, II, III soils and additional irrigated farmland from scattered residential developments that would threaten the future of agriculture in the Town of Gale. The district is also established to preserve woodlands, wetlands, natural areas and the rural atmosphere of the township. A maximum residential density of 1 dwelling unit per 35 acres and a minimum lot size of 2 acres is recommended. The requirements of the district will be designed to be consistent with the state requirements for an exclusive agriculture district so that property owners will be eligible to take advantage of the farmland preservation tax credits if the county pursues DATCP district certification.

<u>Primary Agriculture (PA).</u> This district preserves agricultural land and the rural appearance of the town yet allows for some residential development. A maximum residential density of 2 dwelling units per 40 acres is recommended unless clustered.

<u>Rural Residential (RR).</u> This district provides locations for low density residential developments. The district can be utilized as a transition area between exclusive and primary agriculture uses and higher density land use districts. A maximum residential density of 4 dwelling units per 40 acres is recommended unless clustered.

<u>Residential-8 (R-8).</u> This district has been established to provide areas for residential development within the town. A maximum residential density of 8 dwelling units per 40 acres is recommended unless clustered.

<u>Residential - 20 (R-20).</u> This district provides locations for higher density residential developments. These locations should primarily be located near existing developed areas or on soils not suitable for agricultural operations. A maximum residential density of 20 dwelling units per 40 acres is recommended.

<u>Commercial (C).</u> This district provides locations for commercial development. Retail, office and service establishments are examples of uses permitted under this classification.

<u>Industrial (IN).</u> This district provides suitable locations for industrial development. Manufacturing, warehousing and storage uses would be examples of uses permitted under this classification. It is recommended that future industrial uses be located near areas in which public utilities are or will be available.

<u>Environmental Significance (ES).</u> This district designates areas of environmental significance such as wetlands, floodplains, lakes, streams, etc... Development of these areas should be discouraged but not prohibited unless federal, state or local ordinances that prohibit development regulate the areas.

Institutional (INST). This district provides locations for institutional uses such as schools, churches and government buildings.

Town of Gale Comprehensive Plan

Land Use Districts

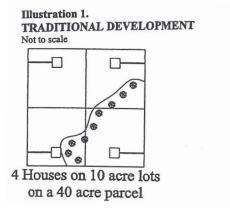
Land Use Districts	Residential Density	Minimum Lot Size	Clustering: Permitted	Clustering Bonus
Exclusive Agriculture	1 house per 35 acres	35 Acres	No	N/A
Exclusive Agriculture 2	1 house per 35 acres	1 acre	No	N/A
Primary Agriculture	2 houses per 40 acres	1 acre	Yes	3 houses per 40 acres
Rural Residential	4 houses per 40 acres	1 acre	Yes	5 houses per 40 acres
Residential - 8	8 houses per 40 acres	1 acre	Yes	0 houses per 40 acres
Residential - 20	20 houses per 40 acres	1 acre	N/A	N/A
Commercial	NA	1 acre	N/A	NA
Industrial	NA	1 acre	N/A	N/A
Environmental	NA	1 acre	N/A	N/A
Institutional	NA	1 acre	N/A	N/A

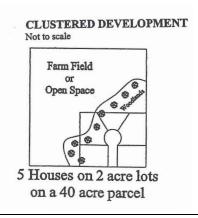
A detailed description of permitted uses, conditional uses, and prohibited uses will be developed in the future. Maximum lot size when clustered is 2 acres.

8.8 Cluster Development

The Advisory Planning Committee determined that a clustered housing component to the land use plan would be beneficial to the future development of the Town of Gale. Clustered Housing can be defined as the grouping of three or more single-family dwellings on smaller lots (maximum lot size specified by land use district). Some land is left undivided for common use by all residents of the development, for lease to a farmer or for sale to an open space conservancy organization. Access to lots must be via a public road. Lots must abut one another, which may include separation by a public road.

Clustered housing preserves the rural character of the town. It efficiently provides for public services and permits greater development flexibility for property owners. In an attempt to encourage property owners to cluster housing a clustering bonus is recommended if a property owner clusters housing, an additional dwelling unit shall be permitted for the forty-acre parcel (see Land Use Districts Chart on page 8-13). As illustrated below a traditional development with four 10-acre lots on a forty-acre parcel would preserve little or no land for farming or open space uses. However, a clustered housing development would preserve thirty-acres for farming or open space uses (see illustration 1.).





8.9 Land Use Map

A land use map (See Appendix A - Map 5 Town of Gale Land Use Map) has been developed to guide future land use decisions and manage the future development of the Town of Gale. The land use districts utilized best allow the Town of Gale to meet the collective goals expressed in the Comprehensive Plan. It must be understood that the land use map is a planning device only. It will not be deemed effective to guide, regulate or control land uses in the town unless the components have been incorporated in an amendment to the existing Trempealeau County Zoning Code or in a comprehensive revision of the ordinance ratified according to §59.69(5), Wis. Stats. To the extent that the land use map differs from the zoning map, it is because the purpose for this map is to recognize future land use needs in the town.

In the development of the land use map, concerns expressed by residents through public meetings and questionnaire results were utilized. In addition soil types, existing land uses and topography of the town were taken into consideration in the development of the land use map. In general, the land use map recognizes the topography of the town and existing development patterns and provides for low density residential development opportunities throughout the town.

Exclusive Agriculture Areas (Preservation Areas)

The land use map preserves farmland in the town by designating several areas exclusive agriculture. The areas designated as exclusive agriculture are locations in which the soil types and topography are most suited for productive agriculture. In addition, areas where substantial farm operations exist were also designated as exclusive agriculture. Historically, the Town of Gale was made up of primarily small family dairy operations. The trend in Trempealeau County is for fewer but larger farm operations. Additionally, more cash cropping of soybeans and corn is taking place in the County. The Town of Gale consists of rolling hills and steep wooded terrain. The larger dairy operations and cash croppers tend to locate and farm areas of minimal slope. The operations can be more productive and profitable if the land they utilized is productive farmland versus steep woodland.

State Highway 53 Corridor

The land use map designates two areas adjacent to State Highway 53 for commercial/industrial development. The Advisory Planning Committee recommends that future commercial/industrial development within the corridor only be considered adjacent to the existing commercial/industrial areas. The intent of the land use plan is to discourage scattered commercial/industrial development adjacent to State Highway 53 as it would detract from the rural appearance of the Town of Gale. The plan recommends that the remainder of the State Highway 53 corridor remain rural in character with the land use designation of either Exclusive Agriculture, Exclusive Agriculture-2, Primary Agriculture or Rural Residential.

Galesville Growth Area

An area adjacent to the City of Galesville, which presently primarily consists of agricultural properties, has been designated as a "growth area" and much of it is within Residential-20 areas on the Land Use Map. The "growth area" currently consists of predominantly agricultural uses. This area has been designated as a "growth area" for several reasons. First, more residential and commercial uses are being located in this area. In 2001, the City of Galesville annexed properties to the west of the city within the transition area. Public sewer and water have been extended into the annexed area to facilitate a mixed commercial and residential development. Secondly, State Highway 54/93 is located within this area. The Advisory Planning Committee recognizes the development potential of this corridor. Finally, the potential for future agricultural uses within this area is limited due to the scattered commercial and residential developments already existing within the area.

Town of Gale Comprehensive Plan

A land use map has been prepared specifically for the properties located within the "growth area". The Advisory Planning Committee has determined that the majority of development within the Town of Gale will be occurring within this area. Therefore, it is important that the plan directs the growth. Within the "growth area" properties around the City of Galesville have been designated as Residential-20 (20 housing units per 40 acres). Residential-20 is the maximum residential density recommended for this area. Within the "growth area" low impact home and farm businesses are recommended in an effort to maintain the rural appearance of the town. State Highway 54/93 passes through the "growth area" to the south of the City of Galesville. The plan recommends that properties located adjacent to the highway corridor be designated as residential properties but commercial or light industrial uses will be considered by the approving boards if the uses will not jeopardize the residential character of the area. If such uses are considered, an adequate buffer from residential properties is recommended.

It is important that the City of Galesville and the Town of Gale continue to cooperate on the land use issues that arise in the "growth area".

Working Lands Initiative

As previously discussed, the State of Wisconsin is transitioning from the Farmland Preservation Program to the Working Lands Initiative. The transition requires counties to update their existing Farmland Preservation Plans and the updated plans must be consistent with comprehensive plans. In the future, land owners that wish to enter into farmland preservation contracts must be located in areas designated as an "Agriculture Enterprise Zone" or areas designated in an agricultural zoning district certified by DATCP. Trempealeau County updated the County Farmland Preservation Plan in 2016. It is important to note that for landowner's in the Town of Gale to be eligible to receive Farmland Preservation tax credits after existing contracts have expired an Agriculture Enterprise Zone would have to be established in the Town.

Non-metallic Mining

The mining of non-metallic mining minerals was a concern expressed by residents during the planning process. Current mining regulations require that prior to any mining or exploration for non-metallic minerals, a conditional use permit is necessary which requires a public hearing. In addition the reviewing committees may require specific conditions to ensure the health, safety and welfare of town residents.

Non-metallic mining of industrial silica sand over the last several years has become a significant land use issue that towns and counties in the State of Wisconsin are attempting to manage. The Town of Gale recognizes it is imperative to the well-being of the Town that non-metallic mining as it relates to frac sand mining also be specifically addressed in the Town's Comprehensive Plan.

To assist Towns in addressing industrial scale silica sand mining in the County, the County Department of Land Management proposed a non-metallic mining overlay district in 2016 for Towns to consider. The Gale Town Board discussed this suggestion but subsequently decided that such an overlay district would not be compatible with the overall goals and objectives of the Town of Gale comprehensive plan. Town of Gale determined that it does not want to have land in the Town designated in a non-metallic mining overlay district. The Town adopted a resolution in May of 2018 stating their desire not to be designated in a non-metallic mining overlay district. This decision was based on resident input as well as the Town's concerns over the environment (water quantity/quality, light, wildlife, reclamation, erosion, noise, etc.), public infrastructure (roads, traffic, trucks, etc.) and potential health issues associated with industrial scale silica sand mining.

Land Use and Agricultural Preservation Policies

The following policies have been established to assist local officials in making future land use decisions. Town and county officials should take into consideration these policies when reviewing land use matters.

1. Continue to implement slope restrictions for building sites.

The Town of Gale's topography consists of scenic hills and valleys. The intent of slope restrictions is to minimize the visual and environmental impacts associated with constructing structures on slopes of greater than 20%.

2. <u>Develop criteria that the Town of Gale and the Trempealeau County Zoning Committee can utilize when analyzing a property owner's land use change request.</u>

The intent of this policy is not to provide a property owner with a guarantee of a land use change but to give local officials consistent standards in which to make informed decisions.

It is recommended that properties designated in Exclusive Agriculture, Exclusive Agriculture-2 and Prime Agriculture also meet the requirements in Wisconsin State Statutes 91.77 when requesting a land use change.

Criteria

- A. The request is consistent with the goals established in the Town of Gale Land Use Plan.
- B. Development should be limited on Class I, II and III soils.
- C. Existing public roads must serve the proposed development.
- D. Provisions of public services and facilities required to accommodate the development must not place an undue burden on the Town of Gale.
- E. The land proposed to be rezoned is suitable for development and will not jeopardize the environment (water quality, soil erosion, etc..)

3. Private sewage systems, private wells and public facilities.

Based on projected population and housing trends, private sewage systems, private wells and existing pubic facilities are adequate to continue to service future development demands.

The plan recommends the continued implementation and enforcement of the Trempealeau County Sanitary and Private Sewerage ordinance within the Town of Gale by the Trempealeau County Zoning Department. The ordinance regulates the location and types of private sewerage systems within the town. Prior to issuing building permits for habitable structures a sanitary permit is required. The primary goal of the ordinance is to ensure the health, safety and welfare of county residents are protected and the natural resources of the county are preserved.

4. Continue to work cooperatively with the City of Galesville on development issues.

It is important that the City of Galesville and the Town of Gale consult with each other and evaluate planning and development issues together. Cooperation will reduce the potential for land use conflicts and decrease the public costs associated with unplanned development.

5. <u>Protection of significant natural resources, open space, scenic, historic or architectural areas.</u>

The plan recommends the continued implementation of the Comprehensive Zoning Ordinance, Floodplain and Shoreland/Wetland Ordinances which protect the natural resources, historically sensitive areas and open spaces in Trempealeau County.

6. Conserving soil and water resources of the Town of Gale.

The plan recommends the continued implementation of soil and water conservation programs administered by the Trempealeau County Land Conservation Department (Trempealeau County Land and Water Plan initiatives).

Town of Gale Comprehensive Plan

8.10 Conclusion

The Town of Gale Land Use Element is a tool to manage the future development of the town. Its purpose is to provide elected officials with a document to guide future land use decisions. If adhered to the plan provides for the orderly development of the town in a manner that is consistent with the opinions expressed by the residents of the Town of Gale during the planning process.

IMPLEMENTATION ELEMENT

9.1 Introduction

This element of the plan will address the implementation of the Town of Gale Comprehensive Plan. The State of Wisconsin Comprehensive Planning Law requires the Implementation Element to include a list of specific programs and actions to be completed that will implement the objectives, policies, plans and programs identified in the plan.

9.2 Plan Updates and Revisions

The Comprehensive Plan will be updated at five year intervals. Wisconsin State Statute requires plans to be updated every 10 years at a minimum. The Town of Gale will update and revise the plan as needed with the help of Trempealeau County's Department of Land Management staff. Once the plan update has been completed the Town will conduct a public hearing as required by State of Wisconsin Comprehensive Planning Law as defined in Sections 66.1001(1)a and 66.1001(2) of the Wisconsin Statutes and formally adopt the revised Comprehensive Plan. The Comprehensive Plan will then be forwarded to Trempealeau County to be included in the Trempealeau County Comprehensive Plan through public hearing and plan adoption requirements consistent with the State of Wisconsin Comprehensive Planning Law as defined in Sections 66.1001(1)a and 66.1001(2) of the Wisconsin Statutes.

9.3 Responsibilities

The responsibility of the implementation plan will lie with the Gale Town Board. The board will discuss and make suggestions for changes to Trempealeau County when making final decisions.

9.4 Plan Recommendations

The Town of Gale will publicize the plan at the annual town meeting and other special events. The Town will cooperate with Trempealeau County to amend zoning ordinances, policies, and plans to address the recommendations detailed in the Town of Gale Comprehensive Plan.

9.5 Plan Implementation Schedule

The following implementation schedule has been developed for the Town of Gale Comprehensive Plan. Items identified in previous elements that require action by the Plan Commission or Town Board over the planning period have been listed. General policies that will guide the future development of the Town of Gale are not included in the implementation schedule. It is recommended that a full review of applicable plan elements be conducted when evaluating future development proposals.

Actions to be implemented Throughout the Planning Period

Housing Element

Goal: Housing that meets the needs of existing and future community residents, while maintaining a predominately rural atmosphere.

Objective 1: Limit housing development according to current Land Use Plan.

Action: Use Land Use Plan for any development.

Objective 2: Encourage high quality construction standards for housing.

Action: Follow the Wisconsin Uniform Dwelling Code.

Objective 3: Encourage siting homes in areas that will not cause property or environmental damage or impair

rural character or agricultural operations in the town.

Action: Consider cluster houses in rural areas or creating subdivisions.

Transportation Element

Goal: A safe and efficient transportation system that meets the needs of multiple users.

Objective 1: Continue to maintain and upgrade town roadways and signage.

Action: In accordance with state law using PASER, continue to evaluate local roads.

Action; Communicate with the local WisDOT office about Hwy 53 upgrades and expansions.

Action: Continue to encourage Trempealeau County Sheriff's office to place the mobile radar trailer

in key locations where speeding is a problem.

Utilities and Community Facilities

Goal: Support community facilities and services, which contribute to the overall improvement of the community.

Objective 1: Encourage and support burial of utility lines when and where feasible.

Action: Provide utility companies with the Town of Gale Comprehensive Plan and work with them

to bury lines when possible.

Action: Notify Riverland Energy of any major roadwork plans, so that they can coordinate upgrades

with road projects.

Agricultural, Natural and Cultural Resource Element

Natural Resources

Goal: Preserve, protect, manage and enhance the town's natural resources.

Objective 1: Protect lakeshores, river and stream banks from harmful land uses.

Action: Post and maintain "no wake" signs on Lake Marinuka.

Action: Maintain shoreland buffers with the county and DNR.

Objective 2: Protect surface and groundwater quality.

Action: Educate people about the importance of recognizing exotic and invasive species.

Action: Bring septic systems to code.

Action: Support Southern Trempealeau County Solid Waste Commission facilities to help eliminate

illegal dumping.

Action: Support best management programs.

Agricultural Resources

Goal: Preservation of valuable and productive farmland for existing and future agricultural activity.

Objective 1: Continue to support family farming and agricultural activities and discourage non-compatible land

uses near farming.

Action; Work with county zoning department to maintain two-homes per 40-acre zoning district for

agricultural areas

Action: Recognize and Label century farms within the town.

Objective 2: Mitigate nutrient run-off from agricultural lands.

Action: Support state and county departments to maximize education and incentives (CRP) relative

to nutrient runoff.

Objective 3: Support continuation of state programs for farmland preservation.

Action: Try to keep effective programs in place.

Cultural and Historic Resources

Goal: Preserve and enhance the rural heritage, including historical places, sites and landscapes.

Objective 1: Identify and recognize historical, rural, and cultural resources.

Action: Preserve the current road naming system in the Town of Gale.

Action: Recognize and label historic sites and cemeteries within the town.

Action: Work to identify historical, archeological sites and cultural resources in the Town of Gale.

Action: Recognize and label century farms.

Economic Development Element

Goal: Economic development activities, which provide for a healthy, diversified, and sound economy.

Objective 1: Promote entrepreneurship and the growth of small businesses within the town.

Action: Encourage CenturyTel to continue to improve the communication infrastructure within the town to encourage the advanced data, voice and video transmissions necessary for the support of

small and home businesses.

Objective 2: Promote the use of TIF districts within the town to reopen commercially zoned businesses that

have closed.

Action: Establish an inventory of existing sites suitable for development or redevelopment.

Objective 3: Coordinate with county, regional, and state organizations relative to economic development.

Action: Seek to concentrate new commercial development in the commercial areas identified on

the future land use map.

Intergovernmental Element

Goal: Establish cooperative relationships with the adjacent and overlapping jurisdictions.

Objective 1: Share community facilities when feasible.

Action: List facilities to share.

Objective 2: Encourage working relationships with neighboring communities.

Action: Promote attendance at town meetings.

Action: Work with the City of Galesville to establish boundary agreements.

Land Use Element

Goal: Preserve the existing lifestyle within the town – rural setting, openness, friendly neighbors, etc...

Objective 1: Develop land use categories that manage future development.

Action: Have low density housing further from city limits.

Goal: Preserve and enhance the environmental quality of the town.

Objective 1: Create cluster development guidelines as a development option for property owners.

Objective 2: Develop an exclusive agriculture zoning category that is consistent with state standards.

Action: Follow land use plan.

Goal: Control the location and density of future non-farm developments.

Objective 1: Develop a land use map for the town.

Action: Focus new housing and commercial development near the City of Galesville.

9.6 Plan Implementation Policies

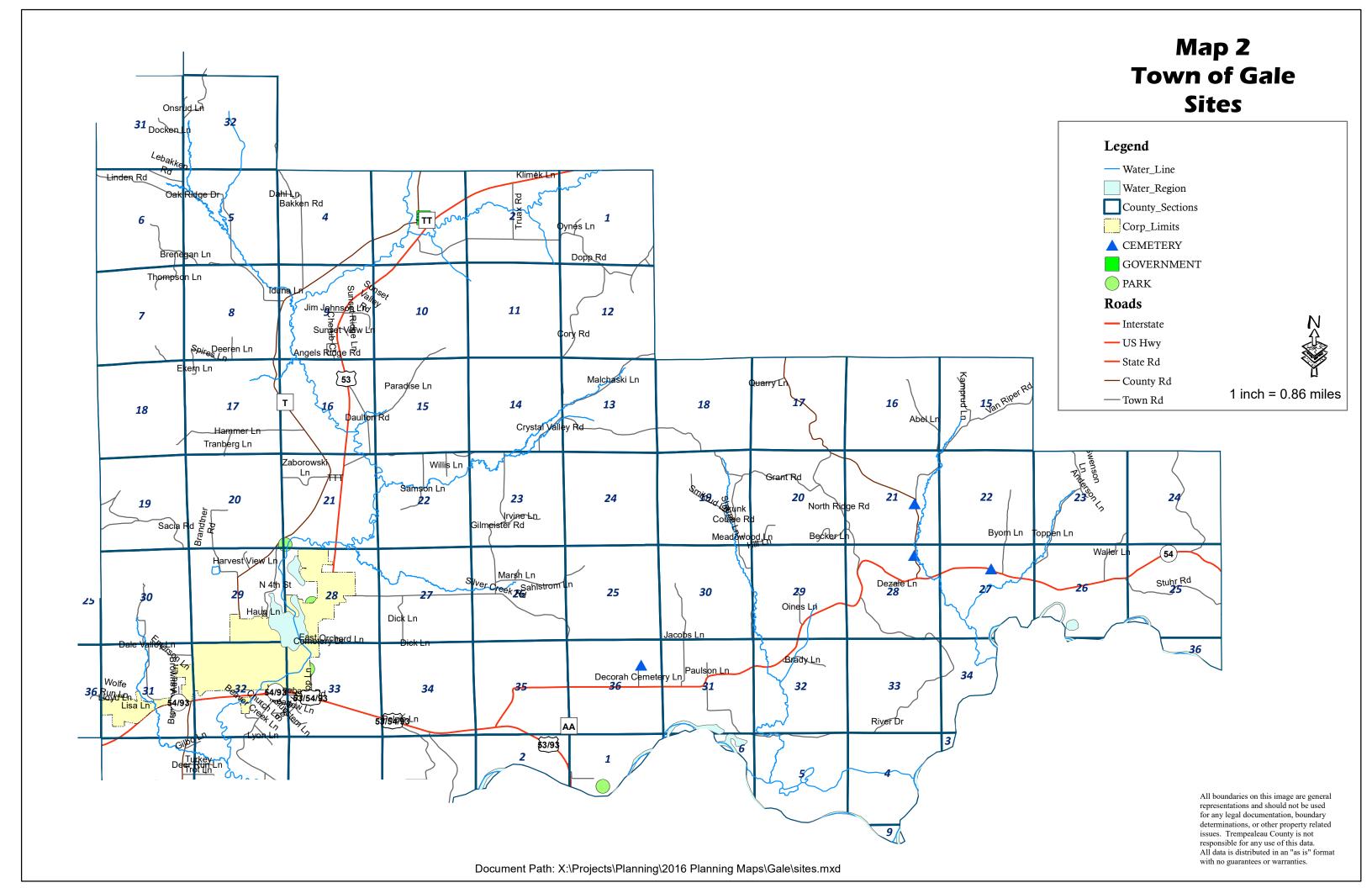
The plan in part will be implemented with the County's Revised Comprehensive Zoning Ordinance. The Town of Gale has been under county zoning since 1972 and recently adopted the revised zoning ordinance in 2001.

The Town of Gale Comprehensive Plan provides a framework to guide the future of the town. Throughout the planning process Advisory Planning Committee meetings open to the public were held. The Advisory Planning Committee's decisions are based on information compiled during the planning process and from public input. In addition, the committee and local officials realize that the plan must be dynamic and have the ability to change over time. To that end, local officials are committed to reviewing the plan every three years from the date of its adoption.

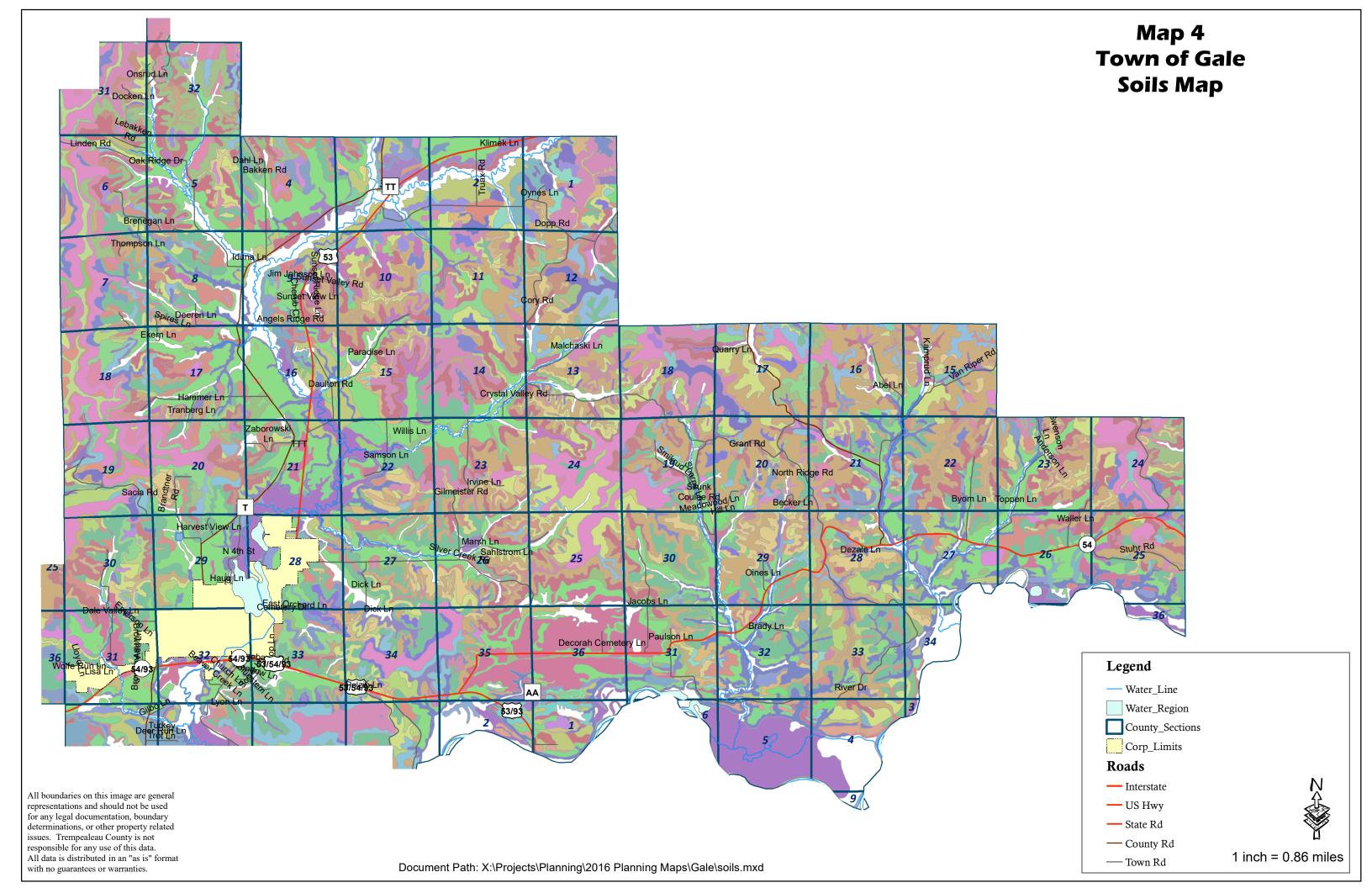
APPENDIX A - MAPS

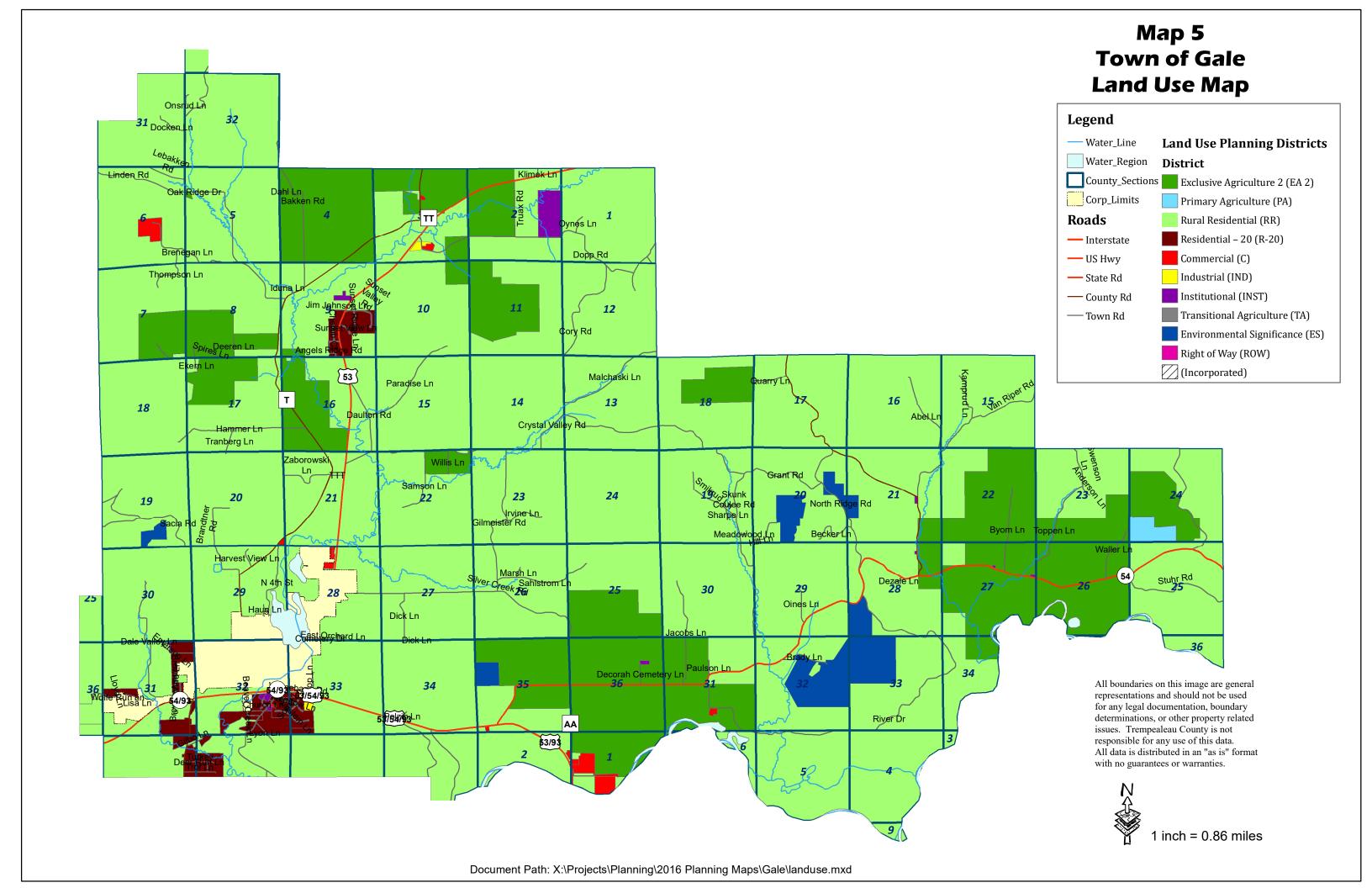
- Map 1 Town of Gale Transportation System Map
- Map 2 Town of Gale Community Facilities Map
- Map 3 Town of Gale Contour/Slope Map
- Map 4 Town of Gale Soils Map
- Map 5 Town of Gale Land Use Map

Map 1 **Town of Gale Transportation System Map** Onsrud Lin 31 Docker Legend — Water_Line Water_Region County_Sections Corp_Limits Roads Interstate Dopp Rd — US Hwy — State Rd 10 11 **12** — County Rd 1 inch = 0.86 miles --- Town Rd ory Rd Angels Ridge Rd **53** Malchaski Ln Paradise Ln 14 *13* 18 **17 15** 18 Crystal Valley Rd Tranberg Ln Zaborowski Willis Ln 20 North Ridge Rd 22 24 23 20 19 Sacia Rd Paragraphic Irvine Ln Gilmeister Rd BeckerL Byom Ln oppen Ln Waller L Harvest View <u>Mar</u>\$h Ln Stuhr Rd Dezale Ln **25** *30* 25 Dick Ln CEast Orchard Ln 36 Brady Ln Paulson Ln Decorah Cemetery Ln 34 *32 33* 54/9 1863 33 (S) 154/93 34 5375kri63Ln River Dr 53/93 All boundaries on this image are general representations and should not be used for any legal documentation, boundary determinations, or other property related issues. Trempealeau County is not responsible for any use of this data. All data is distributed in an "as is" format Document Path: X:\Projects\Planning\2016 Planning Maps\Transportation.mxd with no guarantees or warranties.



Map 3 **Town of Gale Contours** Legend — Water_Line Linden Rd Water_Region County_Sections Corp_Limits Roads Dopp Rd Interstate — US Hwy - State Rd 11 12 10 — County Rd 1 inch = 0.86 miles - Town Rd **[53]** Malchaski Ln 14 13 18 Hammer Ln Tranberg Ln 22 23 North Ridge Rd Byom Ln Becker L DD Marsh Ln 29 Oines Ln Brady Ln Decorah Cemetery Ln *32* 33 34 537947193LI River Dr \$3/93 All boundaries on this image are general representations and should not be used for any legal documentation, boundary determinations, or other property related issues. Trempealeau County is not responsible for any use of this data. All data is distributed in an "as is" format with no guarantees or warranties. Document Path: X:\Projects\Planning\2016 Planning Maps\Gale\contour.mxd





Appendix B -

May 8, 2018 Resolution Declining the Creation of a Mining Overlay District in the Town of Gale

A RESOLUTION IN OPPOSITION TO THE CREATION OFA MINING OVERLAY DISTRICT IN THE TOWNSHIP OF GALE, WISCONSIN

WHEREAS, the Town of Gale Advisory Planning Committee and Town Board reviewed their existing Land Use Plan in June-December 2016, in accordance with meeting Wisconsin's Comprehensive Planning and Smart Growth Laws,

WHEREAS, while in the process of reviewing the existing Plan, the Town of Gale was invited by Trempealeau County's Department of Land Management to develop a Mining Overlay District in the Town,

WHEREAS, the said district would define areas within the township in which mining would be admissible and exclude mining from the areas not included in said district,

WHEREAS, the Gale Town Board has come to the conclusion that due to the desire to preserve valuable and productive farmland, the desire to preserve and enhance the rural heritage, sites, and landscapes, the desire to preserve and enhance the environmental quality of the town, and because transportation options are not conducive for mining enterprise, it is inappropriate for the Town of Gale to adopt a Mining Overlay District, and

THEREFORE, BE IT RESOLVED, that the Gale Town Board hereby opposes the creation of a Mining Overlay District within the Town of Gale and further resolves to oppose any state or local legislation that would limit local governments' ability to permit or deny new mining applications.

Dated at the Town of Gale, Wisconsin this 8th day of May, 2018.

Respectfully submitted,

Town of Gale Board:

Roland Thompson, Chairman

Dan Byom, Supervisor

Mike Oslie, Supervisor

Sharon Spahr, Superviso

Approved by the Town of Gale Board this 8thday of May, 2018.

500 Henderson, Clerk-Treasuror

Paul Halderson, Supervisor