

# Section D: Utilities & Community Facilities

## Village of Ridgeway 2018 Comprehensive Plan

### SUMMARY:

As mandated by *Wisconsin State Statute 66.1001(2)(d)*, this section’s purpose is to inventory the village’s existing utilities and community facilities. Utilities and community facilities, often referred to as public works, are the physical infrastructure that allows a community to function and grow. Community facilities may include libraries, municipal offices, schools, police stations, fire stations, parks, cemeteries, etc. Many community facilities are dependent upon utilities, such as electricity services, sewer system, water services, etc. This section also includes projections of when the municipalities may need to upgrade utilities in order to efficiently and effectively support the needs of increasing population and businesses.

### GUIDING POLICIES:

- **Maintain, operate, & reconstruct existing utility systems to support existing & new development.**
- **Ensure that adequate infrastructure is available prior to issuance of new development permits.**
- **Review new development proposals & carefully examine impact on village services.**
- **Locate new development requiring utilities within village limits, while discouraging utility extension into areas deemed unsuitable for development.**
- **Ensure that the costs of site improvements do not fall solely on the village, but that private developers contribute their part, as determined by the Village of Ridgeway.**
- **Seek to relocate utility lines from private to public property whenever possible.**
- **Evaluate public utility alternatives & services to reduce operation & facility costs.**
- **Nurture a culture of public notification & participation regarding all infrastructure & community facility projects.**
- **Explore options available for the construction of a village community center.**

### PUBLIC UTILITIES:

The following data was taken from both the village’s 2003 Annual Utility Report and by contacting Jeff Brindley, the village’s Public Works Director.

#### **Sources of Water Supply—Ground Water**

Location	ID#	Depth in Feet	Well Diameter (inches)	Yield per Day in Gallons	Currently in Service
Farwell St.	#1	734	12	144,000	Yes
Lorraine Ct.	#2	1,128	12	288,000	Yes

### Water Supply—Pumping & Water Supply Equipment

ID	Purpose	Destination	Year Installed	Type of Pump	Actual Capacity (GPM)
1	Primary	Distribution System	1979	Submersible	120
2	Primary	Distribution System	~2010	Submersible	225

### Water Supply—Storage & Treatment

ID	Type	Year Built	Primary Material	Total Capacity	Disinfection & Application	Corrosion Control Used	Fluoride Used
ET	Elevated Tank	1993	Steel	150,000	In 2005	Yes	No

### Water Supply—Water Mains

Pipe Material	Function	Diameter (inches)	Number of Feet (End of Year)
Metal	Distribution	0.500	0
Metal	Distribution	0.750	0
Metal	Distribution	1.000	0
Metal	Distribution	2.000	0
Metal	Distribution	6.000	11,711
Metal	Distribution	8.000	10,405
		<b>Total Feet:</b>	<b>22,116</b>

### FIRE HYDRANTS:

The village has 46 fire hydrants within its limits.

### WATER SYSTEM CAPACITY:

Based on the information provided by the Village of Ridgeway Public Works Director, the village currently uses around 40,000 gallons during times of peak demand. The system can output a maximum of 200,000 gallons per minute, therefore it isn't even being taxed a quarter of what it could theoretically handle.

### WASTEWATER TREATMENT SYSTEM:

The Village wastewater treatment facility, built in 1990, is located in Ridgeway Township on County Highway H. It is an activated sludge system with final clarification. Two lift stations, both built in 1976, move sewage to the plant. New pumps have since been installed since 1976. Disinfected

sludge is stored in a lined storage pond and land spread twice a year. At this point in time, no future expansions of the facility are planned.

The village is currently building a new treatment facility system. The current one handles between 36,000 to 40,000 gallons per minute, during peak times, of wastewater. The new system will be able to deal with nearly 175,000 gallons per minute when finished.

### OTHER WATER/SEPTIC SYSTEMS:

In addition to the municipal system, there are households in Ridgeway with private septic systems, however, the planning & development committee did not know how many.

### SPECIAL PURPOSE DISTRICTS:

The Village of Ridgeway has a sanitary district as a special purpose district.

### STORMWATER MANAGEMENT:

The Village of Ridgeway has storm sewers and drains, but these are not entirely sufficient for their needs. Also, recent flooding has emphasized the need for proper curb & gutters in the village—identified as a weakness in Section A. According to Jeff Brindley, when there's street repair work done in the village, curb & gutter get installed as a matter of course. The village should require new construction to install curb & gutters in order to mitigate further flooding.

### COMMUNITY FACILITIES:

See Appendix D.1 for locations of various community facilities.

#### **Municipal Buildings, Village Departments, & Community Facilities**

- The Village of Ridgeway Municipal Building is located at 113 Dougherty Court. This building houses the village office and fire station.
- The Village Garage is located at 206 Kirby Street.
- The Village Police Station is located at 208 Jarvis Street, Suite B.
- There is no library in the village—village residents must travel to Barneveld or Dodgeville, which may be problematic for those without transportation or mobility-impaired.

#### **Police, Fire, & Emergency Services**

- Police protection in the village is provided by the Ridgeway Police Dept. and the Iowa County Sheriff's Dept.
- The Ridgeway Fire Dept. provides fire protection.
- Rescue Squad services are provided by both the Barneveld and Ridgeway First Responders.

#### **Garbage & Recycling Services**

Both services are available in village. Pick-up is at curbside. Rates can be obtained by contacting the Village Office.

### **Primary & Secondary Education**

- Elementary public education is available at the Ridgeway Elementary School. Middle and High School are available in the City of Dodgeville—part of our school district.
- Private school option(s) include St. Joseph’s Catholic School in Dodgeville.

### **Higher Education**

Several higher education institutions are located within driving distance, with Southwest Wisconsin Technical College in Fennimore being the closest. Others include The University of Wisconsin—Platteville, and the University of Wisconsin—Madison. They provide a wide variety of certificates and degree options across a gamut of fields.

### **Healthcare Facilities**

There are no healthcare facilities within the village limits. Nearby healthcare options include:

- Hospital—Upland Hills, Dodgeville
- Medical Clinics—Dean, Barneveld; Mineral Point Clinic, Mineral Point; Upland Hills, Dodgeville; Dodgeville Clinic, Dodgeville
- Other—Boscobel Community Hospital

### **Cemeteries**

See Section E, Agricultural, Natural, & Cultural Resources Element for notes regarding local cemeteries.

### **Childcare**

Childcare is mainly provided by independent, in-home providers in the Village of Ridgeway.

### **Parks & Recreation**

See Section E, Agricultural, Natural, & Cultural Resources Element for information on local parks and recreational facilities.

### **Telecommunication & Other Utilities**

Ridgeway has one telecommunication tower within the village limits, on the south side of highway 18/151.

### **Upcoming Projects**

Work has begun on overpass access to highway 18/151 on west end of village. Upgrades to the wastewater treatment plant are scheduled to being later this year.

## **UTILITIES & COMMUNITY FACILITY AGENCIES & PROGRAMS:**

There are a number of state and federal agencies and programs to assist communities with public works projects. The following is a list of agencies and their contact information. Specifics can be had by contacting them directly.

### **US Department of Agriculture Community Facilities Direct Loan and Grant Program**

Provides funding for development of essential community facilities (infrastructure) in rural areas & towns of up to 20,000 people. All projects funded through these grants must be for public use.

USDA Rural Development of Wisconsin  
Frank Frassetto, State Director  
5417 Clem’s Way  
Stevens Point, WI 54482  
(715) 345-7600 / (855) 814-3109 (fax)  
<https://www.rd.usda.gov/wi>

### **Community Facilities Guaranteed Loan Program**

This program is similar to the grant program, but focuses on community centers, healthcare facilities, fire and police facilities & equipment, museums, libraries, etc. Again, it applies to rural areas & towns with less than 20,000 people. Funding is triaged based on a statewide priority point system. Contact information is same as above.

USDA Rural Development of Wisconsin  
Frank Frassetto, State Director  
5417 Clem's Way  
Stevens Point, WI 54482  
(715) 345-7600 / (855) 814-3109 (fax)  
<https://www.rd.usda.gov/wi>

### **US Department of agriculture—Rural Utilities Service**

USDA-RUS funding, in the form of grants, loans, etc., primarily deals with water-related services, infrastructure, and training. These funding options are available to non-profits, public bodies, towns of less than 10,000 people, etc. Some of the available programs include

- Water & Waste Disposal Direct & Guaranteed Loans
- Water & Waste Disposal Grants
- Technical Assistance & Training Grants
- Solid Waste Management Grants
- Rural Water Circuit Ride Technical Assistance

More information, as well as an online application system, is available at:

<https://www.rd.usda.gov/programs-services/all-programs/water-environmental-programs>

### **Wisconsin DNR Bureau of Community Financial Assistance**

This resource provides grants and loans for projects relating to protecting public health, the environment, and those which provide recreational opportunities. Main foci are:

- Environmental Loans—A loan program for drinking water, wastewater, and brownfield projects
- Environmental Financial Assistance Grants—A grant program for non-point source runoff pollution, recycling, lakes, rivers, municipal flood control, and well compensation
- Land & Recreational Financial Assistance Grants—A grant program for conservation, restoration, parks, stewardship, acquisition of land & easements for conservation purposes, recreational facilities & trails, hunter education, forestry, forest fire protection, household hazardous waste collection, dam rehabilitation & abandonment, dry cleaner remediation, and more.

These are the main program categories, with multiple specific project types in each project family type. More information can be found at:

Wisconsin DNR  
PO Box 7921  
Madison, WI 53707-7921  
(608) 266-2621 / (608) 261-4380 (fax)  
<https://dnr.wi.gov/aid>

### **Wisconsin Department of Administration Community Block Grant**

These programs assist small communities with public facility improvements, planning, economic development, etc. The public facilities program provides funding for community centers, repairs for streets and sidewalks, etc.

WI Dept. of Administration—Community Development

PO Box 7970

Madison, WI 53707-7970

(608) 266-7531

[doabcd@wisconsin.gov](mailto:doabcd@wisconsin.gov)

<https://doa.wi.gov/pages/localgovtsgrants/communitydevelopmentprograms.aspx>