

Chapter 5 - Utilities and Community Facilities

Introduction

State of Wisconsin Statute, Comprehensive Planning, 66.1001 (2) (d), states the Utilities and Community Facilities Element of a community's comprehensive plan is intended to be: "*A compilation of objectives, policies, goals, maps and programs to guide the future development of utilities and community facilities in the local governmental unit such 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 and transmission lines, cemeteries, health care facilities, child care facilities and other public facilities, such as police, fire and rescue facilities, libraries, schools and other governmental facilities. The element shall describe the location, use and capacity of existing public utilities and community facilities that serve the local governmental unit, shall include an approximate timetable that forecasts the need in the local governmental unit to expand or rehabilitate existing utilities and facilities or to create new utilities and facilities and shall assess future needs for government services in the local governmental unit that are related to such utilities and facilities.*" This document adheres to these guidelines while utilizing a 25- year planning horizon.

Goal and Objectives

Utilities and Community Facilities Goal

Ensure that necessary utilities and community facilities, and their associated services, are available and provided by the County, Town, and/or private entities, to Town residents at adequate levels and in suitable locations, in a timely, efficient, equitable, and affordable manner.

- Objective:* Continue to ensure the provision of utilities and community facilities, and associated services, to Town residents.
- Objective:* Continue to foster productive working relationships with other municipalities and private entities that provide utilities and community services to Town residents.
- Objective:* Recognize the importance and necessity of emerging utility and community facilities technologies, specifically as they relate to increasing energy efficiency, and develop regulatory measures to ensure benefit to the Town.

Purpose of Planning for Utilities and Community Facilities

A community's utilities and facilities, and the associated services they provide, fill the basic, vital needs of a community's residents. A clean water supply, sufficient healthcare options, reliable energy supplies and emergency services, quality educational institutions, and appropriate recreational/gathering areas are some of the many amenities provided, directly

or indirectly, by a community's utilities and facilities.

The existing and potential location and capacity of a community's utilities and facilities have vast implications for the location and type of a community's future development. Understanding the utility and community facility needs of a community, in concert with suitable siting, will aid in achieving a desirable community development pace and pattern.

Existing Utilities and Community Facilities

This section inventories the Town's existing utilities and community facilities, utilizing the following inventory categories: Water, Energy, Care, Emergency, Education, Communications/Media, Trash/Recycling, and Recreational/Gathering Areas.

Water

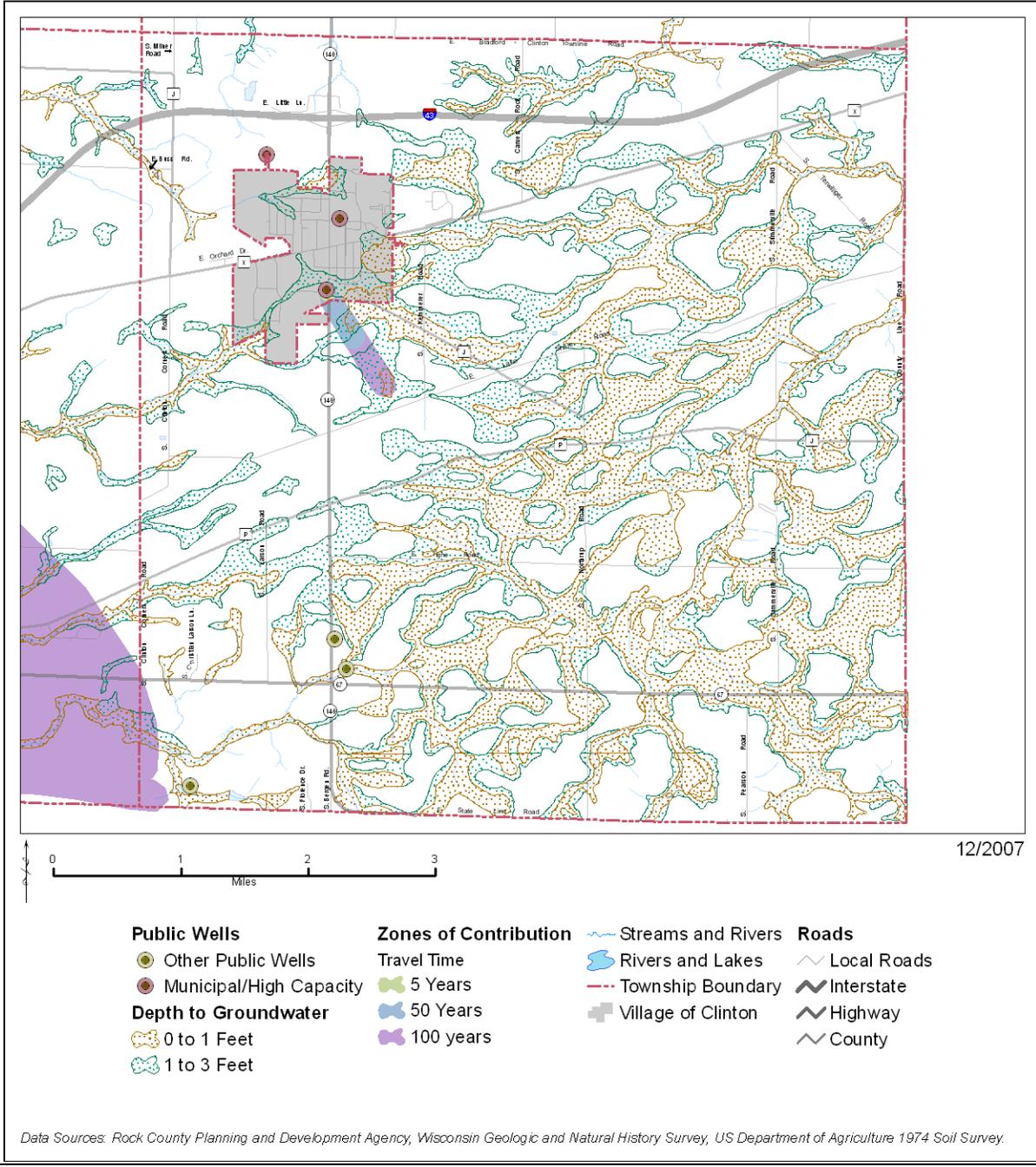
The Town's water supply comes from various well sources (Map 5-1). There are three well source categories present in the Town, including:

- **Private** - servicing residential properties
- **Transient non-community** - servicing businesses, parks, and churches
- **Municipal** (Village of Clinton) - servicing the Town Hall property.

There are no properties in the unincorporated Town served by the Village of Clinton's sanitary sewer. All Town properties utilize private septic systems.

The Town does not have a storm water system. The County's Land Conservation Department manages storm water in the Town through application of the *Storm Water Management Ordinance* (Chapter 28 - *Municipal Code of the County of Rock*). This ordinance establishes long-term requirements entailing best management practices to reduce post-construction storm water and associated pollutants. The County requires a storm water management permit for any activity disturbing more than one acre of land. Additional agencies, including the State of Wisconsin Department of Natural Resources (WDNR) (DNR Administrative Code Chapter NR 216 - Stormwater Discharge Permits) and the United States Environmental Protection Agency (EPA) (EPA Stormwater Phase II - Final Rule), regulate storm water in the Town by requiring permits/management plans on large land-disturbing projects, or those taking place in environmentally sensitive areas.

MAP 5-1

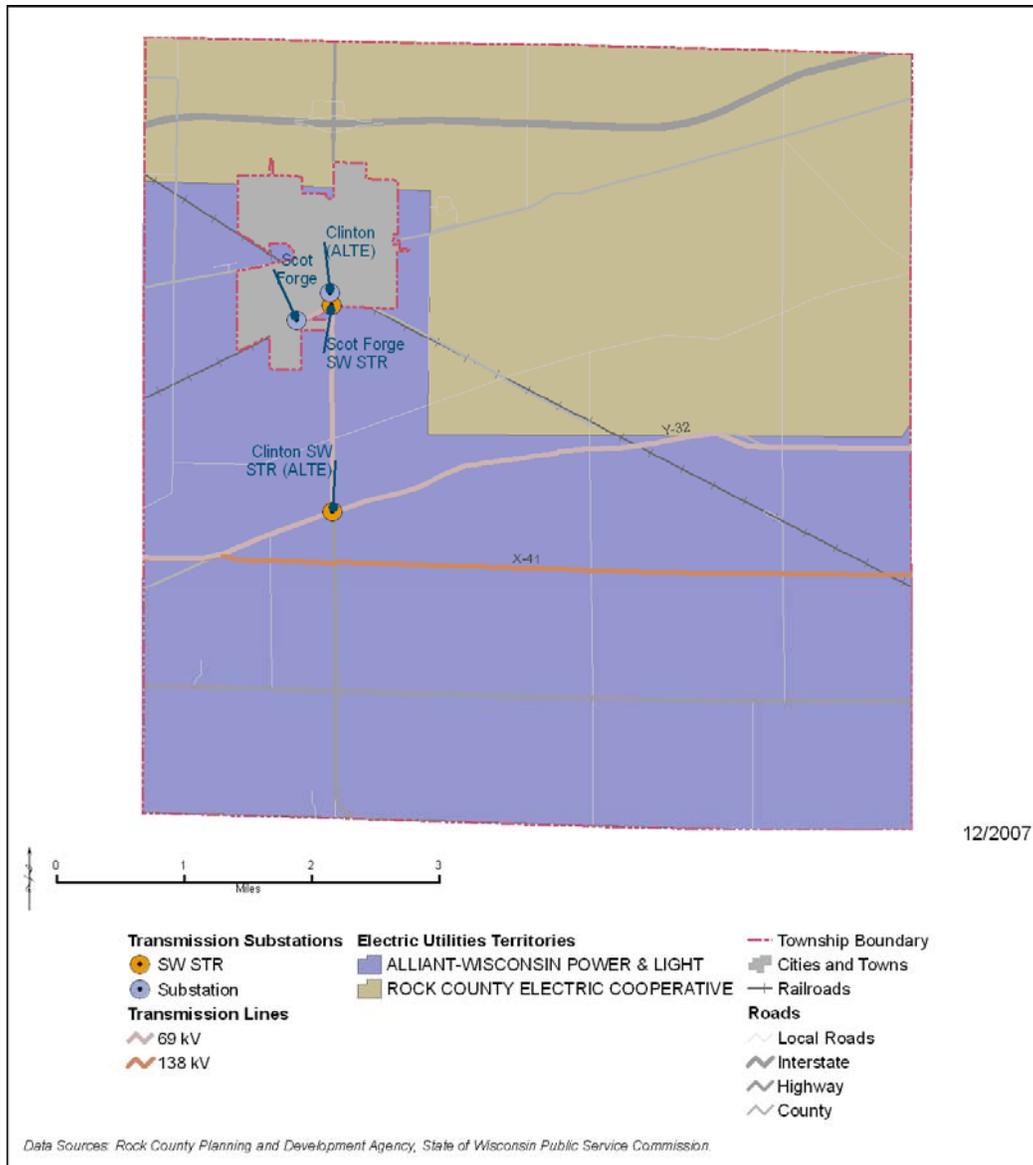


Energy

Various entities provide and deliver energy services to the Town. Wisconsin Power and Light, a subsidiary of Alliant Energy, provides electric and natural gas services. Rock County Electric Cooperative (RCEC), a member of the nationwide Touchstone Energy alliance, purchases and delivers electricity to RCEC members in the Town.

Various power facilities exist in the Town (Map 5-2). The Township has four electric substations, owned by Alliant Energy and RCEC, with one in the unincorporated Town.

MAP 5-2

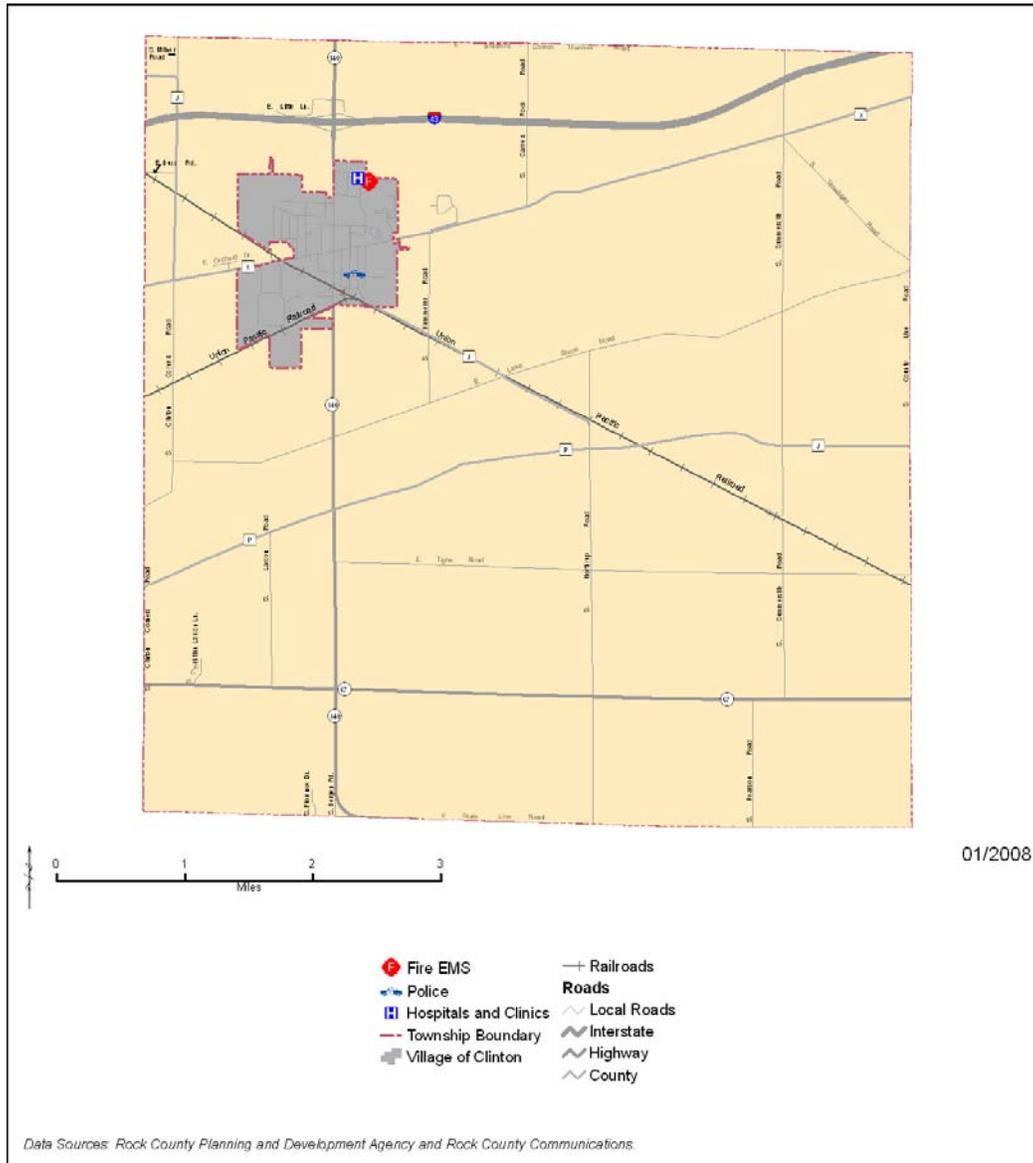


Wisconsin Electric Gas Operations delivers natural gas to the Town.

Care

There are no health/child-care, assisted living/nursing homes, or group home/shelter facilities located in the unincorporated Town. The City of Beloit and Village of Clinton, however, have all of these facilities, including medical clinics and hospitals with emergency room and urgent care capability to serve Town residents (Map 5-3). Additionally, the Rock County Health Department, offering a variety of health and wellness-related services, is located in the City of Janesville.

MAP 5-3



Emergency

The Rock County Sheriff's Department provides police protection to Town residents. The department employs approximately 90 full-time officers. The Sheriff's Department has a main and remote office, both located in the City of Janesville.

The Clinton Volunteer Fire Department provides fire protection to the Town. The fire station is located on the north side of the Village (Map 5-3). There are 29-31 volunteer fire fighters employed by the Fire District.

The Clinton EMS Program provides emergency Medical Services. There are 13 volunteer emergency medical technicians who provide basic life support emergency medical services to

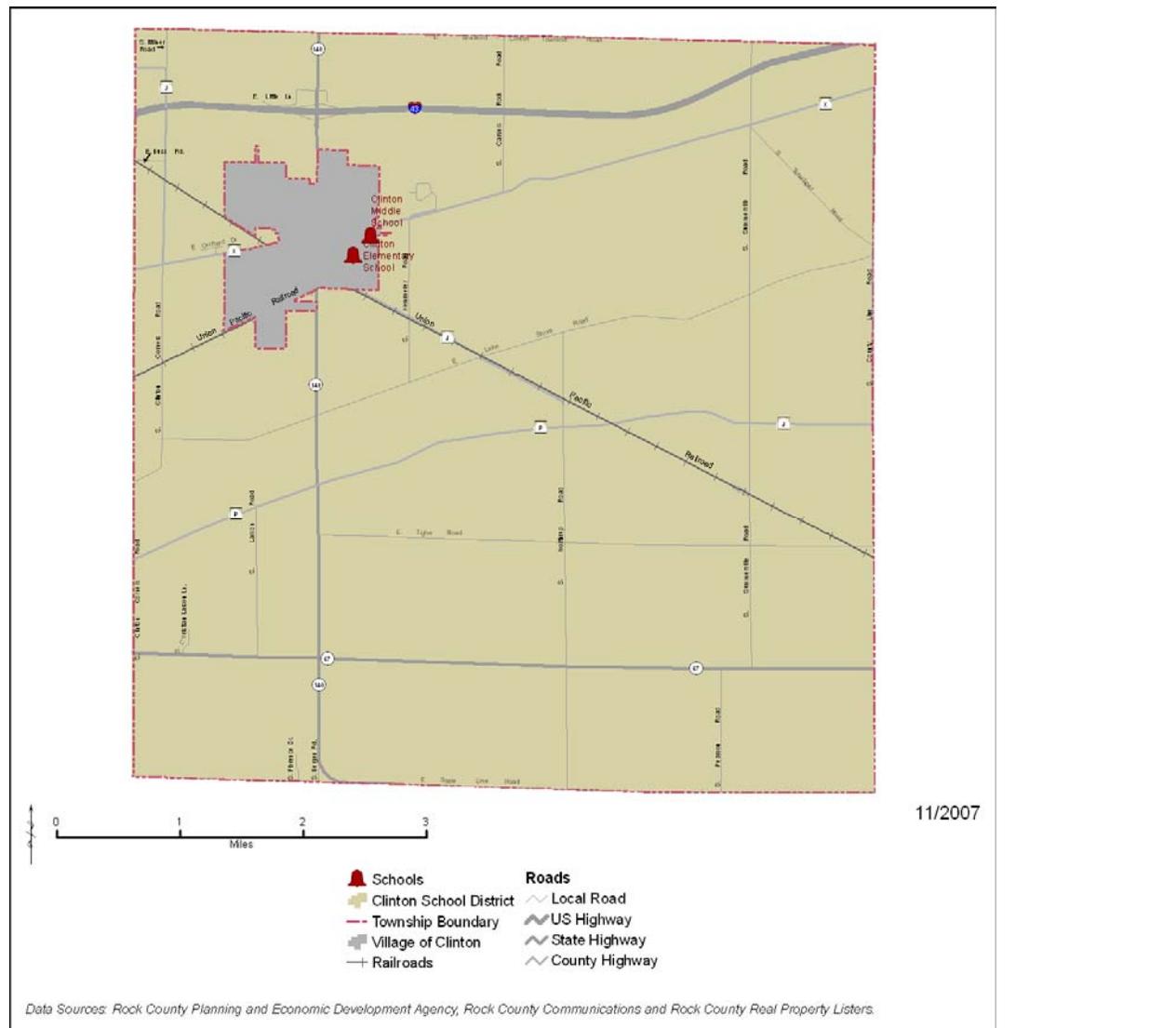
the Town. Currently, an EMS Committee is exploring options for improvement of emergency medical services.

The Rock County Telecommunications Center, located in the City of Janesville, provides 24-hour dispatching services for all County law enforcement, fire/rescue, and emergency medical services, efficiently providing County residents access to emergency services. The Center began operations in 1993 and is accredited by the Commission on Accreditation for Law Enforcement Agencies.

Education

The entire Town is served by the Clinton Community School District. The district has one elementary school, one middle school and one high school. There are no public or private school facilities located in the Town (Map 5-4).

MAP 5-4



The district's facilities and services are in adequate condition at present. There are no crowding or pressing maintenance issues, and normal and reasonable maintenance and improvement, to sustain current conditions is all that is needed.

There are many opportunities for higher education for Town of Clinton residents, with one 4-year college, one 2-year college, one technical college and other small private and correspondence programs available.

Beloit College is the only 4-year college in the County. It is located on a 40-acre campus on the northern edge of the downtown in the City of Beloit. It has an enrollment of approximately 1200 students, hailing from all over the country and from more than 40 different nations. It is a private liberal arts school, founded in 1846. Fifty different majors are offered at Beloit College, along with 30 different minors and several pre-professional programs.

University of Wisconsin Rock County is a two-year liberal arts transfer campus, which is one of 13 in the state. This institution is located in Janesville and had a fall 2006 enrollment of 930 students. In recent years, enrollment has steadily increased. UW-Rock County offers freshman and sophomore general education courses, transferable to Wisconsin's 4-year schools. Also, UW-Milwaukee, UW-Whitewater and UW-Platteville each have collaboration with UW-Rock County, where students can attend class at the UW-Rock County campus, and earn bachelor degrees for these 4-year institutions.

Blackhawk Technical College has two locations in Rock County. The central campus is located on County Highway G, between the cities of Beloit and Janesville, while another, smaller campus is located on Janesville's north side. Blackhawk Tech offers a number of Associate degree programs, ranging from various office and computer courses to criminal justice, culinary arts and many degrees in the medical field. Diploma programs and Certificate programs are also offered at the school, mostly focusing on technical and medical fields. Apprenticeship programs for a number of specialty laborer vocations are also administered through Blackhawk Tech. In addition, the school offers an aviation program at the Southern Wisconsin Regional Airport. Upper Iowa University and Franklin University are two private universities that each has partnerships to offer 4-year degrees through Blackhawk Technical College.

There are two private adult education universities in Beloit. Concordia University offers accelerated courses for working adults to earn Bachelor's degrees in Business Management, Management of Criminal Justice, Human Resource Management or Liberal Arts. Several minors are also offered. Concordia's main campus is located in Mequon, Wisconsin, but they have adult education campuses located throughout the state. A National-Louis campus is also located in Beloit. This school's main campus is in Milwaukee. Like Concordia, National-Louis offers classes for working adults. However, National-Louis courses are all for the education field and they are graduate level, offering several Master of Education degrees and even offers an Educational Leadership Doctoral degree.

The Arrowhead Library System (ALS) was established in 1974 to coordinate the County's public library services. A nearby member library is located in the Village of Clinton. ALS is a member of the statewide library system, with access to materials from other State library systems.

Communications and Media

Various communication and media options are available in the Town. The Town has two cellular tele-communications towers. Land-line telephone service is currently provided to most of the Town by Verizon, which also supplies Internet service to the eastern portion of the Town. Bergen Telephone Company serves the southern portion of the Town, and also provides high speed Internet. Broadband Internet service can be picked up by most all Town residences through T6 Broadband, which has a number of towers installed throughout the Town.

There is Charter cable television service available to a small number of Town residents, and satellite television service, including DirectTV, is mostly relied upon. Radio stations broadcasting from the Cities of Janesville, Madison, and Rockford, Illinois, among others, are accessible in the Town. The Clinton Topper, a weekly newspaper, is the “official” newspaper of the Town. The Beloit Daily News (Beloit, Wisconsin), Janesville Gazette (Janesville, Wisconsin), and the Wisconsin State Journal (Madison, Wisconsin) are other daily newspapers of local interest.

Trash and Recycling

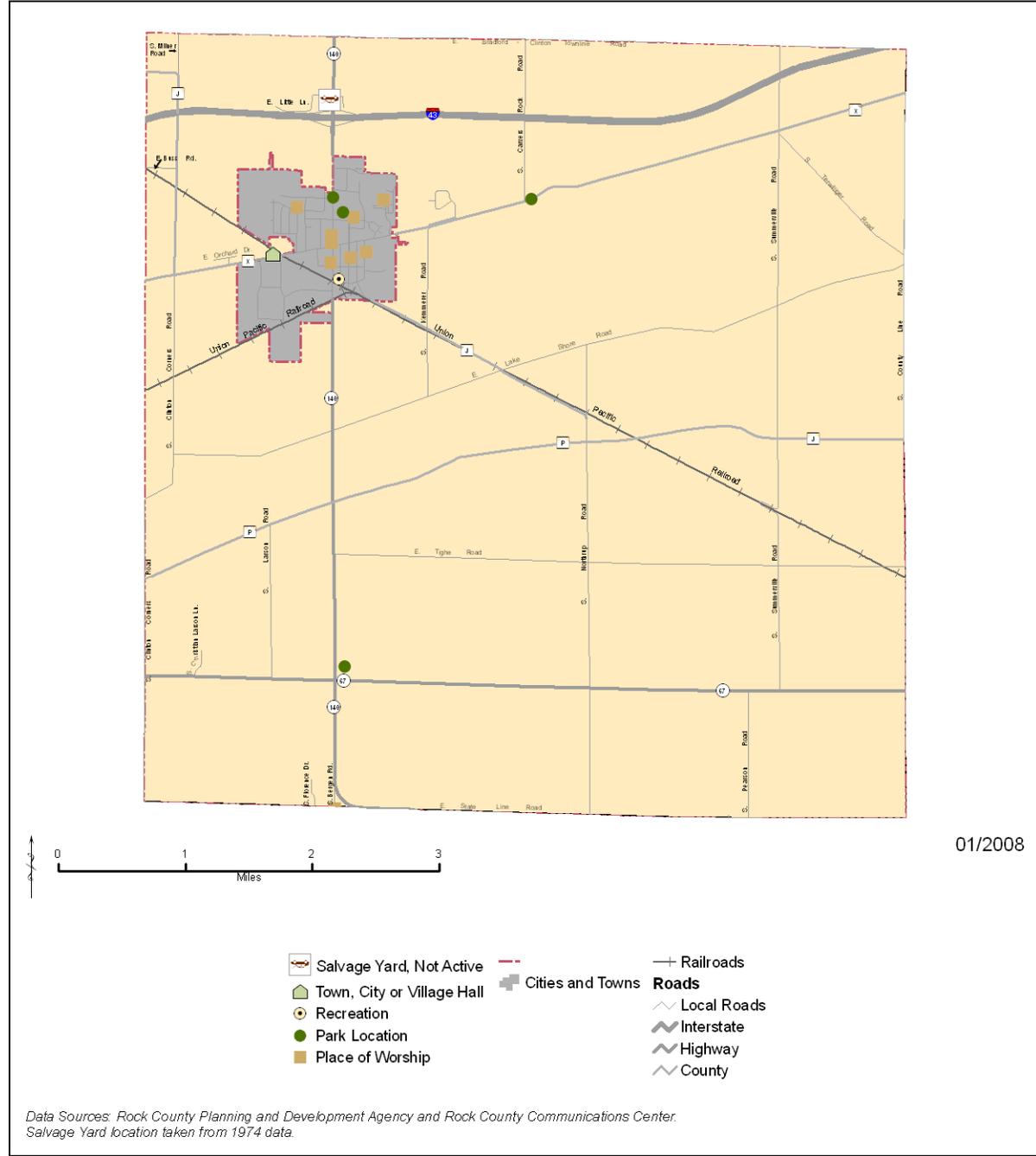
The Town has various options for trash disposal and recycling. Waste Management is contracted by some Town residents to provide weekly trash disposal. Monthly and weekly trash disposal and recycling pick-up services are provided by Lentell Disposal to all Town residents. The Town does not have a landfill, although the City of Janesville owns and operates one, located on Black Bridge Road between Highway 51 and Turtle Avenue. The landfill is available for use to all County residences/entities.

Recreational/Gathering Area

The Town has various recreational areas located within its boundaries (Map 5-5). There is one Town Park in Clinton, located on Town Hall property. Lee Park, located at the intersection of Hwy. 140 and Hwy. 67, and the Pelishek Tiffany Trail are administered and managed by the County Department of Public Works - Parks Division, with help from Friends of the Pelishek Tiffany Trail group.

Many gathering areas, including the Clinton Town Hall and various informal places of assembly are also located in the Town. The Town Hall is located at 8647 E. County X. It is used primarily to hold Town and Town-related meetings, as well as providing office space for Town officials and for local 4-H meetings, and is rented out for functions.

MAP 5-5



Current and Future Needs

This section identifies the Town’s utilities and community facilities issues and opportunities in order to develop appropriate utilities and community facilities goals, objectives, and policies. Issues and opportunities include identification of Town utilities and community facilities that are both adequate and deficient at present levels, as well as those that will require maintenance, improvement, and/or expansion through this *Plan’s* horizon (2035).

Town utilities and community facilities in the Water, Energy, Care, Emergency, Education, and Trash/Recycling categories are adequate at present levels, with the exception of the notion of sewer extensions.

The majority of utilities and community facilities in the Communications/Media and Recreational/Gathering Areas categories are adequate as well. Town utilities and community facilities that are deficient at present levels include cable television/high-speed Internet service. Just a small portion of the Town is served by cable television, and most residents must rely on satellite tv. And there are limited options for Internet service, with broadband completely unavailable in the much of the eastern portion of the Town.

Regional and Town growth will require maintenance, improvement, and expansion of all utilities and community facilities in all categories to maintain adequate levels through 2035. The following identifies some specific utilities and community facilities, and related issues that may require additional focus beyond the normal maintenance, improvement, and/or expansion required by other utilities and community facilities.

Assurance of water supply and quality is an important issue in the Town. Town growth and development will require new wells to satisfy water demand. Development type should be dependent on the area's well suitability. Possible criteria to be utilized to determine well suitability include underground water and contaminant levels, and proposed well-capacity, among others.

Renewable energy sources and associated infrastructure are becoming increasingly integrated into the national energy system, due to perception of limited quantities of contemporary dominant sources, fossil fuels, and their associated environmental and socio-economic costs. Wind energy is a popular renewable energy source due to its relatively low infrastructure development costs and environmental impact. Various municipalities in southern Wisconsin and northern Illinois have explored the feasibility of siting wind farms of various sizes within their boundaries, with certain municipalities allowing wind farms. Although it is unknown if a substantial wind corridor exists in the Town, a wind energy company has shown interest in siting in the Town. The allowance of wind farms in the Town, after a comprehensive feasibility/impact study, could provide the Town with additional revenue, if the opportunity arises. Regulating wind farm siting, size, and impact would need to be addressed through Town ordinance.

Utilities and Community Facilities Policies

1. Develop and undertake a process to review Town utilities and community facilities, and their associated services, which are provided directly by the Town, including the Town Hall to ensure they are adequate to meet the needs of Town residents, every ten years.
2. Develop and undertake a process to review Town utilities and community facilities, and their associated services, that are provided directly by other municipalities, including Rock County (Sheriff's Department, Parks, Tele-Communications Center, storm water management), Village of Clinton (Water Utility, Emergency Service) and private entities (energy and trash/recycling) to ensure they are adequate to meet the needs of Town residents, every ten years.

3. Consider the exploration of shortcomings of the current cable/internet provider, and consider entering into negotiations/agreement with a major cable/internet provider to ensure timely, efficient, equitable, and affordable service in Town.
4. Consider supporting the development of the State Trails Network Plan, the Rock County Outdoor Recreation and Open Space Plan: 2003-2008 and other bicycle/pedestrian trails through cooperation with the WDNR, County, trails friends groups, and other applicable entities
5. Consider conducting a comprehensive study, including environmental impact, revenue potential, regulatory/permitting options, and public opinion, among other issues, to determine the feasibility of allowing wind farms in the Town.