

# ***COMPREHENSIVE PLAN OF Coal Valley, Illinois***

***October 2005  
Update***

***Prepared in Cooperation  
with  
The Village of Coal Valley  
by***



# **COAL VALLEY, ILLINOIS**

## **COMPREHENSIVE PLAN**

**Updated  
October 2005**

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with  
The Village of Coal Valley  
by**



1504 Third Avenue, P.O. Box 3368  
Rock Island, IL 61204-3368  
Phone: (309) 793-6300 • Fax: (309) 793-6305  
Website: <http://www.bistateonline.org>

## **RESOLUTION ADOPTING COMPREHENSIVE PLAN**

WHEREAS, the Comprehensive Plan for the Village of Coal Valley, Illinois has been developed by the Village Planning Commission to include information and assessment of community issues; and

WHEREAS, the Planning Commission has received input from the residents, businesses and agencies of Coal Valley regarding the updated information and recommendations for community improvements; and

WHEREAS, the Village Planning Commission fully endorses the Comprehensive Plan and recommends that it be adopted by the Village of Coal Valley, Illinois.

NOW, THEREFORE, BE IT RESOLVED by the Village Board of Trustees that the Comprehensive Plan for Coal Valley, Illinois be and is adopted as the official statement of Development for the Village.

FURTHER, that the Comprehensive Plan be used to evaluate and guide the Village's response to all development proposals and municipal budgetary decisions.

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Stanley B. Engstrom, President  
Village of Coal Valley, Illinois

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Date

Attest:

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Jodi Portner, Village Clerk  
Village of Coal Valley, Illinois

## **VILLAGE PRESIDENT**

Stanley B. Engstrom

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Kathryn Holladay

## **PUBLIC WORKS DIRECTOR**

Ross Hall

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# **Coal Valley Comprehensive Plan**

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## **INTRODUCTION**

This is an update to the major planning effort for the Village of Coal Valley which was completed in 1997. Since that time, development pressures in and surrounding the Village have pointed to the need to update land use information for the community while considering future public infrastructure and development demands.

A comprehensive plan examines a community's existing conditions and projects future needs. The goals of the community are also identified and strategies to achieve those goals are detailed. Functional elements include land use, transportation, infrastructure, public facilities, housing, recreation and other elements including business development, telecommunications and community image. Proposals regarding future development will be judged on their consistency with the Plan and zoning actions will be guided by the Plan.

Public involvement is key to building consensus in the planning process. The Village of Coal Valley conducted a community-wide survey in the spring of 2005. A 30.7 percent response rate was realized (see survey summary in the appendix of this plan). In addition, the Village held focus group meetings with groups representing businesses, volunteer organizations, governmental agencies (such as schools) and with Village Board and Planning Commission members. A general public input session was also held on April 2, 2005. Village officials referred to the results of the survey, focus group meetings and the general public input session in the preparation of this document.



# **Coal Valley Comprehensive Plan**

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## **VISION AND GOALS**

The Vision of Coal Valley, as established in 1994 through strategic planning is:

*“The Village of Coal Valley will continue to be primarily a residential community offering a positive living environment for people of all ages and backgrounds. The area of the Village will be expanded to include a greater range of housing types; to accommodate the needs of its residents and to provide space for additional commercial and light industrial development to diversify the tax base. Local public services and facilities will be developed and maintained at a level desired and needed by Village residents and its expanded commercial and light industrial activities.”*

Development of this comprehensive plan further defines the vision of the Village. The following are goals and objectives developed by the Village of Coal Valley through input from a community-wide survey, focus group meetings and public meetings. Specific strategies/projects to implement these goals will be presented at the conclusion of this document.

### **Goal #1 – Land Use**

**The designation of a rational arrangement of land uses in the Village that guide and facilitate the maintenance and growth of the community in a manner that will provide all residents and property owners with cost effective and efficient municipal services and protect health, welfare and property values.**

**Objective 1.** To regularly update the Comprehensive Plan for the future development of the Village that encompasses the following elements: land use, transportation, water and sewerage systems, telecommunications, parks and recreation facilities, and other community facilities.

**Objective 2.** To review, update and/or prepare and adopt Village ordinances that are consistent with the Comprehensive Plan including: zoning, subdivision, storm water management, official map, and telecommunications.

### **Goal #2 – Law Enforcement Services**

**The provision of law enforcement services that ensure a peaceful living environment.**

**Objective 1.** To maintain 24-hour law enforcement services in the Village, ensuring that at least one uniformed police officer is on duty at all times.

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**Objective 2.** To establish and maintain appropriate mutual aid coordination with other law enforcement jurisdictions that overlap with the Village including: Illinois State Police, Rock Island and Henry County Sheriff's Departments, and the City of Moline Police Department.

## ***Goal #3 – Public Infrastructure***

**The development and maintenance of public infrastructure to meet current and future needs of the Village including transportation facilities (including sidewalks), potable water and sanitary sewerage systems, and storm water drainage system.**

**Objective 1.** To maintain a Five-Year Capital Improvement Program and coordinate the Program with the Comprehensive Plan.

**Objective 2.** To examine the condition and adequacy of Village infrastructure including transportation facilities, potable water and sanitary sewerage systems, and storm water drainage system and adopt a program of maintenance, repair and expansion.

## ***Goal #4 – Parks and Recreation Facilities/Programs***

**The development and maintenance of parks and recreation facilities/programs to meet current and future needs of the Village.**

**Objective 1.** To examine the condition and adequacy of Village recreation facilities including municipal and neighborhood parks and trails and adopt a program of maintenance, repair and expansion.

**Objective 2.** To review the status, adequacy and opportunity of and for recreation programs serving all age groups in the Village.

## ***Goal #5 – Public Entities***

**The establishment of effective working relationships with other public entities providing needed and desired services to residents of the Village including schools, fire protection district, county and township governments, airport authority, forest preserve district and library; to support the efforts of these entities to ensure maintained, improved and coordinated services.**

**Objective 1.** To review and assess the adequacy of services provided by other public entities and provide them the resulting information.

**Objective 2.** To promote the ongoing exchange of information between the Village and other public entities.

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## ***Goal #6 – Economic Development***

**The maintenance and expansion of businesses in the Village by encouraging commercial and light industrial development.**

**Objective 1.** To review and assess the needs of existing businesses and to develop the local capacity, when possible, to assist new and existing businesses.

**Objective 2.** To promote an ongoing information exchange between the public and private sector.

**Objective 3.** To facilitate the establishment of regular meetings of the business organization.

## ***Goal #7 – Housing***

**The expansion of housing types in the Village to accommodate the needs of current and future residents.**

**Objective 1.** To review Census and housing information to determine housing needs and support projects that meet those needs.

**Objective 2.** To seek out funding programs that improve housing opportunities in the Village.

## ***Goal #8 – Administration***

**The development and maintenance of administrative, management, and personnel capacity for effective support and implementation of Village activities.**

**Objective 1.** To periodically assess staffing needs within the Village and suggest methods to meet those needs.

## ***Goal #9 – Community***

**The encouragement and support of activities that enhance communication with Village residents and strengthen community spirit.**

**Objective 1.** To continue the community newsletter and enhance website utilization.

**Objective 2.** To promote, support and/or establish community activities, groups, and programs that benefit Village residents.

# Coal Valley Comprehensive Plan

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## **COMMUNITY PROFILE**

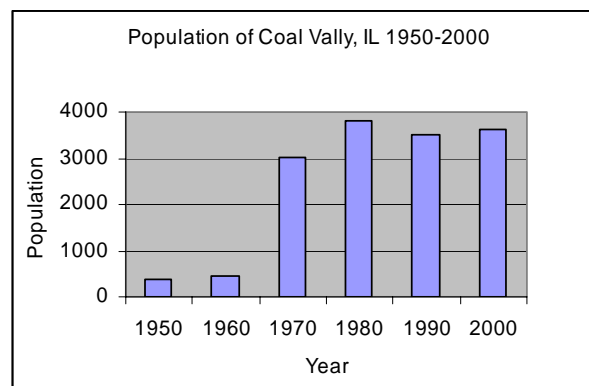
The Village of Coal Valley is located on the eastern border of Rock Island County and the western border of Henry County Illinois. It is within 200 miles of Chicago, Illinois, and 175 miles of Des Moines, Iowa. Coal Valley is located on U.S. Routes 6 and 150, just off of I-280. Map 1 illustrates the location of Coal Valley within the region.

The information provided in the demographic section will help Coal Valley plan for the needs of its residents presently and in the future. The community profile for Coal Valley, Illinois, includes information on population, gender, race, ancestry, age, population projections, peer city comparisons, employment, income, the economy, education, housing and natural/cultural resources. Much of the data for this section comes from the 2000 Census and current labor reports issued by the Illinois Department of Employment Security and the U.S. Bureau of Labor Statistics. To show the relevance and significance of the data presented, comparisons are made between Coal Valley and other areas, including the Davenport-Moline-Rock Island Iowa/Illinois Metropolitan Statistical Area (DMRI MSA), Rock Island County, the State of Illinois, the United States of America and other Illinois cities that are geographically and situationally comparable to Coal Valley. Table 3, at the end of this section, provides a comprehensive listing of socio-economic data for Coal Valley based on Census data.

### ***Population***

According to the decennial census reports, Coal Valley has experienced an increasing population growth from 1950 to 2000. During this time, the village's only episode of population decrease occurred between 1980 and 1990, when the regional economy suffered through a decline in farm equipment manufacturing industry. From 1980 to 1990 Coal Valley lost 273 people resulting in a 7.2% reduction in total population. By comparison, DMRI MSA lost 8.1% of its population during this same time period. The Village, despite this decade, has seen moderate growth with a 2000 Census population of 3,606, a 2.2% increase from its 1990 level of 3,527. Figure 1 graphically depicts population levels in Coal Valley from 1950 to 2000. Of Rock Island County's 149,374 residents, 2.4% live in Coal Valley. See Table 2 for trends in population and other socioeconomic data.

**FIGURE 1**





# Coal Valley Comprehensive Plan

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**Gender, Race, Ancestry and Age.** Census data can also be used to show the diversity within a population. During a decennial census, the Census Bureau records information on gender, age, race and ancestry of the nation's population.

Since 1980, Coal Valley's population has consistently split at about 49% male and 51% female, however in 2000 the split became about even at about 50% male and 50% female. Rock Island County's population has been consistently split at about 48% male and 51% female. The 2000 census showed the split at 48.6% male and 51.4% female.

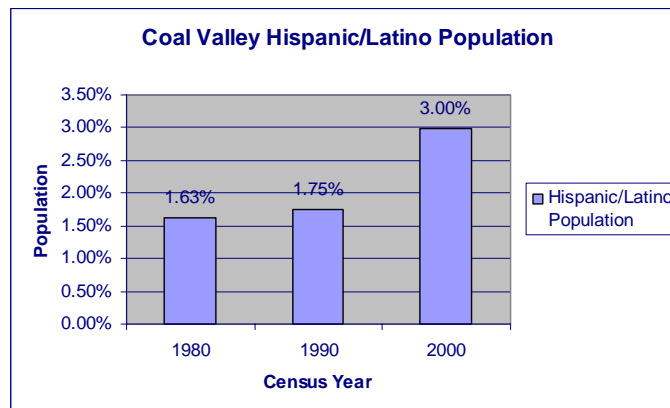
The race and ancestry of a population are determined through "self identification questions", where respondents choose the race and ancestry with which they most closely identify. Race data are tabulated into five main categories:

- White alone
- Black or African American alone
- American Indian or Alaska Native alone
- Asian alone
- Native Hawaiian or other Pacific Islander alone

Sixty-three categories are tabulated for people indicating more than one race. Ancestry is recorded for dozens of categories such as Irish, German, Russian and French. Additionally, respondents are allowed to indicate if they have Hispanic or Latino ethnicity, regardless of what race or ancestry they have chosen.

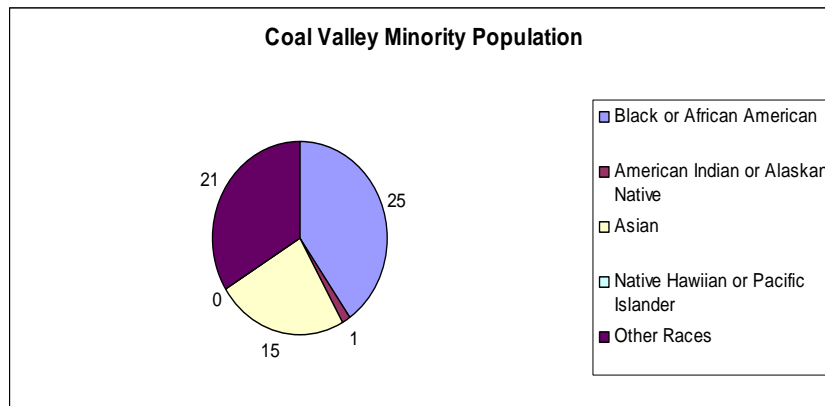
Individuals of any race identifying their selves as having Hispanic or Latino ethnicity averaged 2.1% of the population over the last three censuses. Table 2 displays the number of persons with Hispanic or Latino ethnicity residing in Coal Valley from 1980 to 2000. Figure 2 shows the Village's Hispanic/Latino percentage of the population over the last three decades. Asians are the Village's most populous racial minority, averaging about 0.9% of the population over the last three decades, followed by African Americans at 0.4%. American Indians are the smallest minority averaging about 0.14% over the last three censuses. Overall, minorities make up less than 3% of the Village's population. Figure 3 shows the Village's minority population by races based on Census 2000 data.

**FIGURE 2**



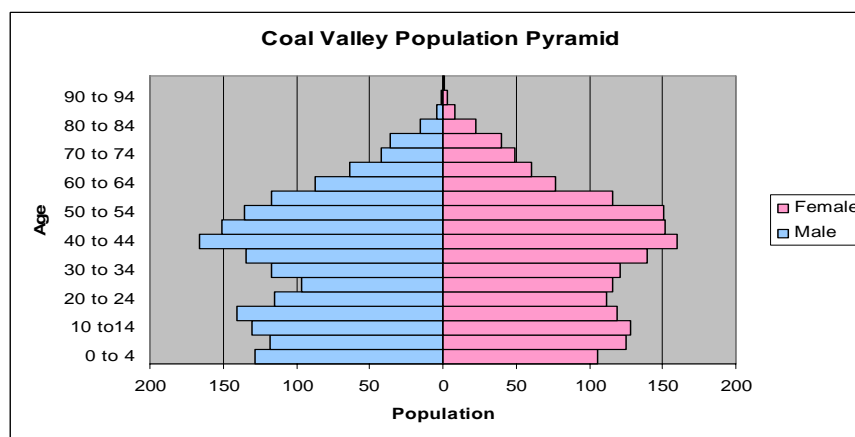
# Coal Valley Comprehensive Plan

**FIGURE 3**



The median age of a population provides an indication to that population's overall age. A population with a higher median age the older the population and reversely a population with a lower median age the younger the population. Statistically, the median is the value that divides a distribution in half. A median age, for example, is the age at which half of the population is older and half the population is younger. The median age of the population in Coal Valley has also steadily increased with the median age in 2000 of 37.5 years, almost eleven years older than in 1980, at 26.3 years. Some of this "aging" may be attributed to the loss of younger workers during the previously mentioned recession in the 1980s. In comparison, Rock Island County has also seen an increase in the median age of 29.9 years in 1980 to 37.8 years in 2000. Coal Valley's median age is slightly higher than the median age for DMRI MSA, which is at 36.9 years in 2000. As illustrated by the 2000 Census, every age group in Coal Valley has experienced a population gain compared to the 1990 Census. The age group 5 to 9 years remained relatively flat. The age group categories with the greatest gains in population include: 20-24 years (+105), 35-44 years (+125) and 45-54 years (+194). Figure 3 depicts the population of Coal Valley as it relates to age. A population pyramid is an important tool for making informed decisions that will affect our lives in the presence and in the future.

**FIGURE 4**



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For planning purposes, a future population estimate was developed based on a regression analysis using the historical population trends. Based on this analysis, the population was projected to reach 6,048 by 2030. This figure assumes that the population will grow at a rate demonstrated by the past. Another method of analyzing future population is to use a rate proportionate to the DMRI MSA population growth, which is available through Woods & Poole Economics, Inc from the 2000 Census. Woods & Poole (2004) projects a population for DMRI MSA of 383,178 for 2030. A proportionate estimate for the Village of Coal Valley in 2030 amounts to 3,848. Refer to Table 1 for a comparison of population projections. In either lower or higher growth scenario, Coal Valley is expected to increase its population.

**TABLE 1**  
**Comparison of Population Projections**  
**Between City of Coal Valley and Rock Island County**

Source	1990	2000	2005	2010	2015	2020	2025	2030
City of Coal Valley* - Trend	3,527	3,606	4,352	4,691	5,030	5,370	5,709	6,048
City of Coal Valley *** - Woods	3,527	3,606	3,613	3,641	3,679	3,725	3,780	3,848
Davenport-Moline-Rock Island IA/IL MSA ** - Woods	350,861	359,062	359,780	362,578	366,410	370,999	376,470	383,178

\* Trend Line Analysis: Standard deviation +/- 146; 2000 Census population

\*\*\* Rate of Change proportionate to Davenport-Moline-Rock Island IA/IL MSA based on Woods & Poole Projections

\*\* Woods & Poole Economics, Inc.

## Employment

In 2000, the labor force totaled 2,054, of which 51.5% are men. See Table 3 for employment statistics for Coal Valley for 1980, 1990 and 2000. Educational, health and social services represented the leading industry in Coal Valley, accounting for 18.1% of the employment base, followed by manufacturing at 14.7% and retail trade at 12.2%. The three largest employers in Coal Valley include Mac (Kone) (200), Oak Glen Home (180) and Treasurer's Office (80). The unemployment rate for Rock Island County in January 2004 through September 2004 ranged from a high of 7.4% (January) to a low of 5.4% (September).

## Income

The per capita income of Coal Valley residents in 2000 was \$20,996, slightly higher than the per capita income in Rock Island County of \$20,164. However, it was slightly lower than the statewide per capital income of \$23,104. The median household income in 2000 was \$49,228, higher than the county figure of \$38,608. In 2000, over one-third of the households had an income of \$50,000 or greater. Coal Valley has 270 households supported by retirement income and a mean retirement income of \$14,357.



# **Coal Valley Comprehensive Plan**

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## ***Economy***

Total retail sales in Coal Valley amounted to \$2,091,364 in 2000, as reported by Illinois Department of Commerce and Economic Opportunity (DCEO). This is slightly higher than two years previously, in 1998, with retail sales amounting to \$2,041,703. The number of retail firms in Coal Valley between 1998 and 2000 has ranged from 38 to 40. However, between 2000 and 2003, the number of retail establishments fell from 40 to 28 and the total sales decreased by 19.49%.

An economic indicator used to determine a community's effectiveness at drawing consumers from outside its borders into the community is called a pull factor. In 2000, the pull factor for Coal Valley was 0.54. A pull factor of 1.0 suggests that a community is meeting 100% of its retail needs. However with Coal Valley being so close to the City of Moline that provides the area with a variety of retail centers. This pull factor is not surprising. Residents in Coal Valley are just minutes from South Park Mall, located in south Moline along with several discount and grocery stores along the John Deere Road Corridor. The pull factor of 0.54 suggests that Coal Valley is a residential community. The Village of Coal Valley is aware of its residential community status is it draw and can be supported by its growing population.

## ***Education***

Coal Valley is located in Moline School District #40. It had 7,614 students enrolled district-wide, as of September 2003. A total of 125 children attend grades K-3 at Bicentennial Elementary School, located in Coal Valley. Coal Valley is also home to Arrowhead Ranch, which is an alternative school providing a safe environment to troubled adolescent boys.

Although Coal Valley has no higher education institutions, it is accessible to many colleges and universities, including Western Illinois branch campus, Augustana College, Black Hawk College, Saint Ambrose University and Scott Community College. Census data for 2000 show that of 2,357 persons in Coal Valley age 25 or over, 749 are high school graduates (31.8%), 624 have attended some college without completing a degree (26.5%), 219 have an associate's degree (9.3%), and 415 have a bachelor's degree or higher (17.6%). Coal Valley and Rock Island County are very similar in the level of educational attainment around 17% hold a bachelor's degree or higher and around 34% are high school graduates.

## ***Housing***

The Village of Coal Valley is primarily a residential community and its residents have advantages of small-town living, with the amenities of the Quad Cities metro area available nearby. Conventional single family homes dominate the Village; residential areas comprise about 42% of the land.

Since 1980, the number of persons per household has decreased. The 2000 Census reports 2.63 persons per household. This figure is higher than Rock Island County's persons per household figure of 2.38. Between 1980 and 1990, the number of households in Coal Valley decreased by 283, however between 1990 and 2000 the number of households increased by 435.

# **Coal Valley Comprehensive Plan**

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There are 1,444 housing units in Coal Valley, according to the 2000 Census, an increase of 6.7% from 1990. In the past ten years, the number of occupied housing units has increased from 938 to 1,373, and the number of owner-occupied dwellings has increased from 831 (88.6%) to 1,273 (92.7%). The number of rental dwellings has decreased slightly from 107 (11.4%) to 100 (7.3%) during this period. There were 71 vacant housing units in 2000, making up 4.9% of the housing stock. Persons per unit have fallen for both owner-occupied units with 2.87 in 1990 to 2.62 in 2000 and rental units 2.81 to 2.67.

Home sales in June 2004 averaged \$133,900 for Coal Valley and Rural Moline compared to \$162,800 in June 2003. (Note: because the number of homes sold each month varies, average sale prices also vary significantly from period to period.) The average sale price for the Illinois Quad Cites for 2003 and 2004 was \$102,200 and \$101,400, respectively.

## ***Natural/Cultural Resources***

**Natural Resources.** The Village of Coal Valley is located in Coal Valley Township in Rock Island County, Illinois and Colona Township in Henry County, Illinois. The majority of the Village is located in Coal Valley Township, T-17-N R-1-W, Rock Island County, Illinois. The western part of the village is in Colona Township, T-17-N R-1-E, Henry County, Illinois. This area includes Oakwood Country Club and Glenwood Cemetery. The topography of the area generally ranges from approximately 570 feet above sea level to 711 feet above sea level. Details on the topography can be found on the U.S. Geological Survey Coal Valley, Illinois Quadrangle 7.5 Minute Series.

Most of the Village of Coal Valley is not within a 100 year (or 1% chance of flooding in any given year) or special flood hazard area, which makes development more appealing. However, there are small portions of the Village that are in a 100 year flood plain. The northern part of the Village near Interstate 74 is located in a 100 year flood plain. However, this is due to the proximity of this area to the Rock River and nearby creeks and streams. The area of Shaffer Creek, located in Village limits, is also within a 100 year flood plain, along with the southern part of Coal Valley around Coal Creek. Floodplain management needs to be considered in these areas, because flooding is a natural event. However, with proper planning social and economic loss can be minimized or even avoided.

Within the Village limits of Coal Valley (the Rock Island County portion) there are two different soil associations: Fayette-Sylvan-Hickory and Hickory-High Gap. The Fayette-Sylvan-Hickory association is composed of 35% Fayette soils, 25% Sylvan, 10% Hickory soils and 30% soils of minor extent. They are well-drained soils that formed in loess on uplands. The ridge tops have slopes between 2 to 12 percent and valley sides have slopes between 12 to 60 percent. In

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general, these soils are more eroded and contain less organic matter in the more sloping areas. Corn and soybeans are the main crops grown in this association with main management concerns of controlling water erosion and maintaining tilth and fertility.

The Hickory-High Gap association is composed of 50% Hickory, 20% High Gap and 30% soils of minor extent. Both Hickory and High Gap soils are moderately well to well drained soils mainly located on valley sides. These soils are mainly used for pasture and woodlands. The main management concern is controlling water erosion.

The Village of Coal was a predominant mining community in its early history. Therefore, the Village has several inactive underground mines. There is one large mine that has an indefinite mine boundary (or the boundary of the mine is not known) located below several parts of the Village. Drift mining also took place within current village limits. All underground and drift mines are closed, but could pose some property development concerns.

Mine subsidence (the sinking of the ground resulting from the failure of pillars, floor or roof strata in underground mines) likelihood varies from mine to mine. The presence of an underground mine does not mean that mine subsidence will occur. The majority of mines in Illinois and especially those near urban areas are less than 500 feet deep (so that lateral propagation of subsidence should be less than 500 feet). The type of mining method used also could increase the likelihood of mine subsidence occurring. The mining method used help estimate the amount of coal left in the mines. This helps determine the burden of weight the pillars are supporting. However, it is hard to predict when or if the pillars will fail.

**Cultural Resources.** The community was thought to be pioneered by two brothers. William and Charles Bailey, who had built the first house within the present village limits. Coal Valley's first settlers were trappers and farmers who come from Wales, England, Ireland, Germany and Sweden.

In 1856, the Coal Valley Mining Company was incorporated by Holmes Hakes, Charles Buford, S.S. Guyer, Ben Harper and N.B. Buford. This is where Coal Valley got its name. Coal Valley was a booming mining community from 1850 to the middle of the 1870s. The Village of Coal Valley was official formed in March 20, 1876, when a vote was taken and passed. Seventy-six voters showed up to vote, forty-eight showed support for the village formation and twenty-eight were against village formation. A petition signed by twenty-eight citizens in May of 1892 asked for a town hall to be erected. In January of 1893, the hall was officially accepted and total costs for the new town hall was under \$3,000.

By 1942, mining in the area was coming to an end. Coal Valley survived when many mining communities died after the mining had stopped. Around 1960, mining in Coal Valley had completely stopped. Since then, the town has continued to grow.

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In addition to its rich history, Coal Valley offers a sampling of cultural and civic opportunities. The community library is an excellent community institution. There are seven churches in the community. There are several cultural opportunities for residents within the region beyond the Village limits. Located minutes from the Quad Cities Metropolitan Area, Coal Valley residents can readily access events at venue like the Mark in Moline, Illinois and the Alder Theater in Davenport, Iowa. Chicago, Illinois is also within a couples hours driving distance from Coal Valley. Coal Valley's location provides the comfort of small town living with the access to city perks.

**TABLE 2**  
**Population Statistics**

POPULATION – COAL VALLEY, ILLINOIS					
Population Trends		Gender			
1950	363	1980	Male	1,873 (49.3%)	
1960	435		Female	1,927 (50.7%)	
1970	3,008	1990	Male	1,326 (49.4%)	
1980	3,800		Female	1,357 (50.6%)	
1990	3,527	2000	Male	1,797 (49.8%)	
2000	3,606		Female	1,809 (50.2%)	
Number of Households		Age-Cohort Distributions			
1980	1,221		1980	1990	2000
1990	938	Under 5 yrs	378	148	234
2000	1,373	5 to 19 yrs	1,112	695	761
Number of Families		20 to 24 yrs	319	122	227
1980	1,029	25 to 44 yrs	1,235	858	1,049
1990	790	45 to 54 yrs	378	398	559
2000	1,060	55 to 59 yrs	118	140	233
Persons Per Household		60 to 64 yrs	104	130	164
1980	3.10	65 to 74 yrs	106	130	215
1990	2.86	75 yrs & older	50	62	131
2000	2.63	Median Age	26.3	32.2	37.5
Persons Per Family		Race & Hispanic Origin			
1980	3.45		1980	1990	2000
1990	3.12	White	3,725	2,629	3,500
2000	2.97	Black	9	7	25
		American Indian	11	3	1
		Asian	44	32	15
		Hispanic Origin*	62	47	108

\* Can be of any race.

Source: 1980, 1990, and 2000 Census.

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**TABLE 3**  
**Income and Education Statistics**

INCOME AND EDUCATION – COAL VALLEY, ILLINOIS			
Per Capita Income		Families - 1999	
1980	\$ 8,384	Less than \$10,000	49
1990	\$14,354	\$ 10,000 to \$ 14,999	51
2000	\$20,996	\$ 15,000 to \$ 24,999	114
<b>Median Household Income</b>		\$ 25,000 to \$ 34,999	102
1980	\$23,125	\$ 35,000 to \$ 49,999	154
1990	\$36,736	\$ 50,000 to \$ 74,999	309
2000	\$49,228	\$ 75,000 to \$ 99,999	160
<b>Median Family Income</b>		\$100,000 to \$149,000	121
1980	\$24,447	\$150,000 or More	33
1990	\$40,786		
2000	\$56,114		
Income Type in 1999 (Households)		School Enrollment - 2000	
With Wage & Salary Income	1,175	Persons 3 yrs or Over	
Mean Wage & Salary Income	55,576	Enrolled in School	994
(dollars)			
With Social Security Income	333	Pre-Primary School	109
Mean Social Security Income	10,651		
(dollars)			
With Public Assistance Income	32	Elementary or High School	675
Mean Public Assistance Income	1,279	College	210
(dollars)			
With Retirement Income	270		
Mean Retirement Income (dollars)	14,357		
Income 1999 Households		Educational Attainment - 2000	
Less than \$10,000	94	Persons 25 yrs or older	2,357
\$ 10,000 to \$ 14,999	67	Less than 9 <sup>th</sup> Grade	69
\$ 15,000 to \$ 24,999	178	9 <sup>th</sup> to 12 <sup>th</sup> Grade, no diploma	281
\$ 25,000 to \$ 34,999	135	High School Graduate	749
\$ 35,000 to \$ 49,000	225	Some College, No Degree	624
\$ 50,000 to \$ 74,999	347	Associate Degree	219
\$ 75,000 to \$ 99,999	173	Bachelors Degree	270
\$100,000 to \$149,000	125	Graduate or Professional Degree	145
\$150,000 or More	33		

Source: 1980, 1990 and 2000 Census

# **Coal Valley Comprehensive Plan**

## **LAND USE**

### ***Existing Use***

The Village of Coal Valley is approximately 2.75 square miles, or 1,7580 acres. The majority of Coal Valley is located in Rock Island County; however the eastern portion of the Village, the Oakwood Country Club area, is within Henry County. The current land use of the Village of Coal Valley is illustrated on Map 2 Existing Land Use and the breakdown of land area in these uses is shown on Table 4.

**TABLE 4**  
**Existing Land Use**

<b>Land Use Classification</b>	<b>Acres</b>	<b>Squares Miles</b>
Low-Density Residential	727.01	1.14
High-Density Residential	9.44	0.01
Commercial	38.94	0.06
Light Industrial	4.84	0.01
Heavy Industrial	0.00	0.00
Institutional	50.80	0.08
Recreational	237.34	0.37
Agricultural/Not Classified	689.54	1.08
<b>TOTAL</b>	<b>1,757.91</b>	<b>2.75</b>

Commercial areas within the Village are currently located along 23rd Avenue/U.S. 150 between West 3rd Street and East 3rd Street. Commercial areas are also located, for the most part, on the 1st Avenue/U.S. 6 corridor. Areas to the east and west of the downtown are light industrial, commercial and low density residential. Commercial uses comprise almost 38.9% of the land area in Coal Valley. There is one existing light industrial use area in the Village, which is located to the southwest of the intersection of U.S. 150 and 1st Street. This light industrial area comprises less than one percent of the Village land area.

Residential uses are located throughout the Village, with heavy concentration south of East 3rd Avenue and north of downtown. There are also single family residential areas located south of downtown. Conventional single family homes predominate. More dense single family residential areas are provided through two manufactured home parks located in the northern portion of the Village. Residential uses comprise of about 41.9% percent of the Village land area.

Recreational areas are dispersed throughout the Village, with the largest public park located in the central area of Coal Valley east of 1st Street just north of 13th Avenue. Another large recreation parcel includes the Oakwood Country Club. Parks and recreational areas (both public and private) occupy approximately 13.5% percent of the Village's land.

# **Coal Valley Comprehensive Plan**

Government buildings, schools, churches and health services comprise the institutional land use category, which are also dispersed throughout the Village. Approximately 2.9% percent of the Village's land is occupied by these uses.

Agricultural land uses and not classified spaces account for approximately 39.2% percent of Coal Valley's total land uses.

Although not shown on the Existing Land Use Map, Coal Valley has flood prone areas in the community. These exist along Coal and Shaffer Creeks and the Rock River. The delineation of these areas may be referenced through use of the Flood Insurance Rate Map of the Federal Emergency Management Agency. Abandoned coal mines are also located within the Village. In 1932 the State of Illinois began to collect and map information on existing and abandoned mines. The delineation of abandoned coal mines may be referenced through coal mine maps available from the Illinois Department of Mines and Minerals. Unfortunately, in many cases the location of mining activity prior to 1932 was not recorded.

## ***Future Use***

Future land use for the Village of Coal Valley is indicated on Map 3, Future Land Use and the breakdown of land area in these uses is on Table 5. The majority of growth in the Village will be residential in keeping with the community survey results and comments from focus groups. It is anticipated that low density residential growth will occur in the proposed areas of annexation to the east and south of the existing Village boundaries. Some of these areas already include existing residential subdivision development in the counties. Parcels to east and south of the Oak Park neighborhood and south along 114th Street in Rock Island County will likely be developed within ten years. Areas further east to the Oakwood Country Club area and to the south along U.S. 150 are experiencing and will continue to experience residential development in the long term future.

It should be noted that the mobile home park is already zoned for light industrial use. The industrial development of part of this area may offer the opportunity to develop a light industrial park and may occur in the short term. In the long term, proposed annexations east of Oakwood Country Club and north of U.S. 6 will also be proposed for industrial use. It should be noted that this location already includes an existing manufacturer and is designated heavy industrial in Henry County.

High density residential development in the form of condominiums or apartments will likely occur near East 3rd Avenue and Niabi Zoo Road; across from Oak Glen Home; and along the south side of West 2nd Avenue. Other locations for high density residential development will be considered as needed taking the following factors into account: transportation access and impacts; emergency service access; sewer and water availability and impacts; adjacent land uses; need; environmental impacts; aesthetics and site capabilities. These evaluation criteria will be documented in the appropriate Village ordinances. It should be noted that community input favors the continuation of single family dwelling development for the most part, but with development of some elderly housing.



# Coal Valley Comprehensive Plan

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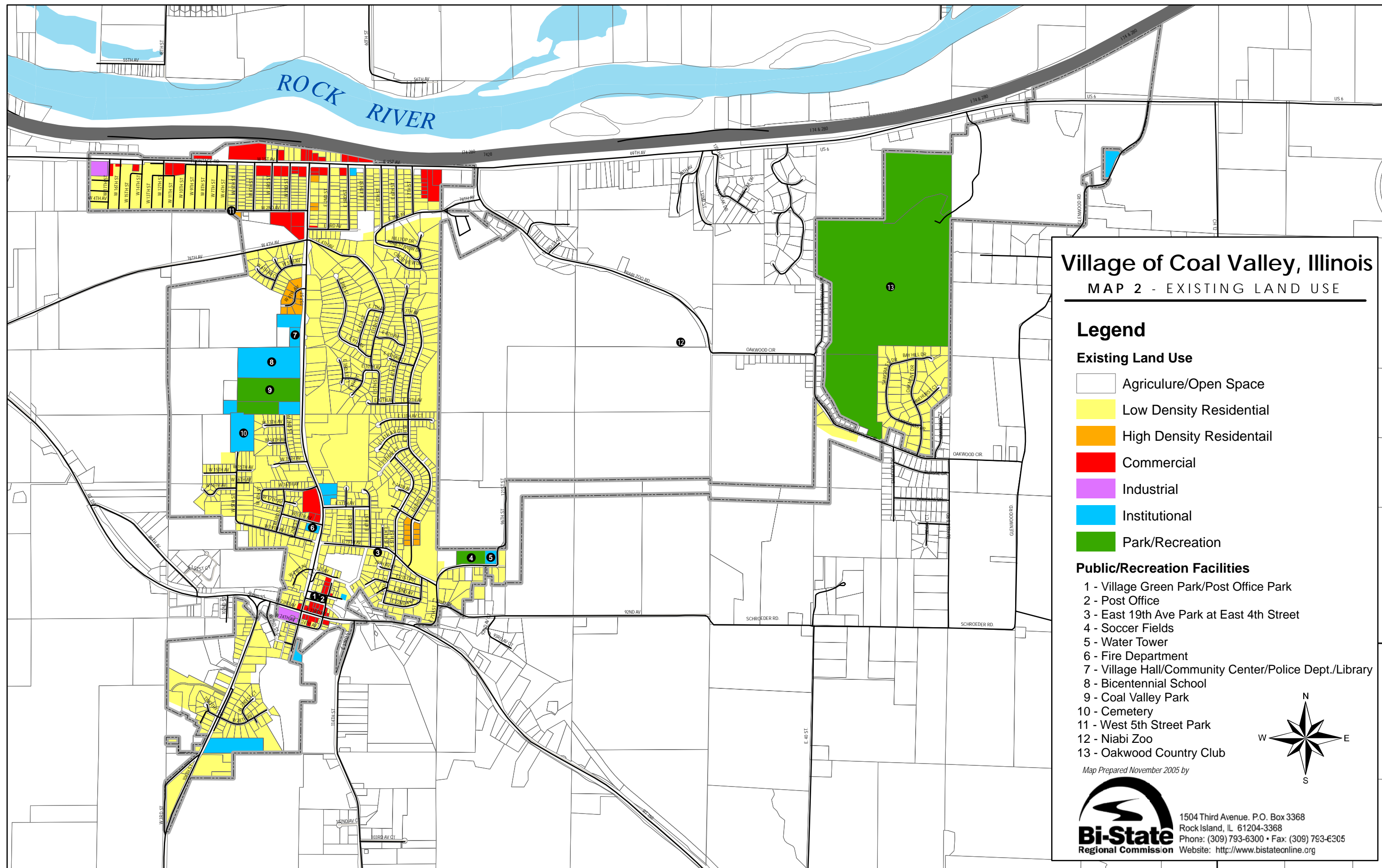
Commercial growth will likely occur adjacent to existing commercial land uses and will replace isolated residential areas along U.S. 6, in the existing downtown area and in the northwest quadrant of the West 4th Avenue and 1st Street intersection. These land use changes will likely occur in the next ten years. An area at the intersection of U.S. 150 and North 1700 Avenue may be commercially developed in the future.

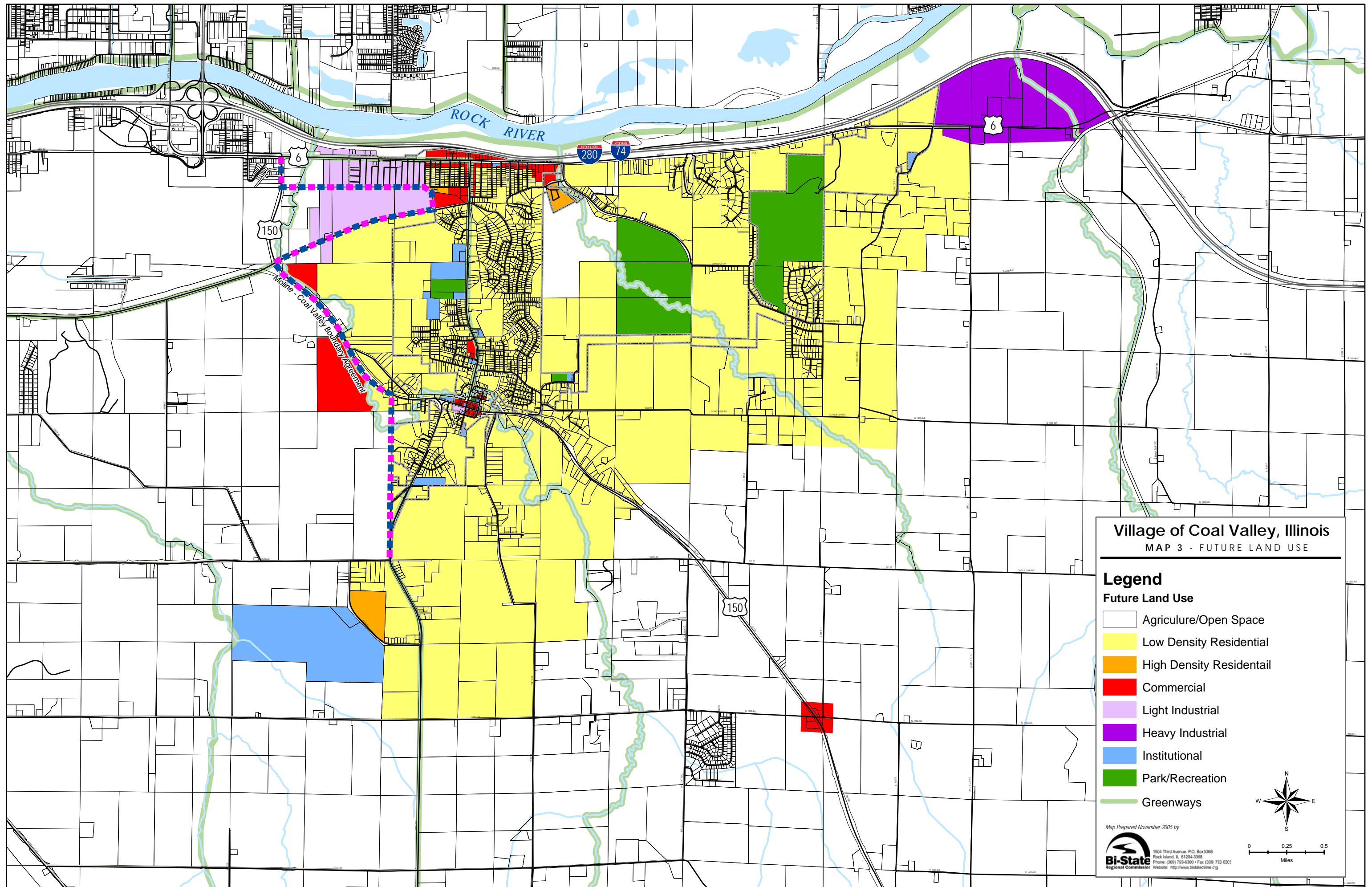
**TABLE 5**  
**Future Land Use**

<b>Land Use Classification</b>	<b>Acres</b>	<b>Square Miles</b>
Low-Density Residential	5383.12	8.41
High-Density Residential	54.10	0.08
Commercial	190.72	0.30
Light Industrial	218.82	0.34
Heavy Industrial	326.46	0.51
Institutional	318.47	0.50
Recreational	458.44	0.72
<b>TOTAL</b>	<b>6,950.13</b>	<b>10.86</b>

There is no proposed additional recreational use delineated on the map, however, when significant residential development occurs, the establishment of a neighborhood park should be considered. A greenway is indicated along Coal Creek and Shaffer Creeks. This designation is made to protect flood prone and erosive areas from intensive development. A greenway is also indicated along U.S. 6/1st Avenue and 1st Street for trail use. The U.S. 6/1st Avenue greenway will also incorporate aesthetic enhancements and a setback to beautify this corridor. The need for beautification improvement was noted in focus group results. The implementation of this effort could occur initially in the short term and then in the long term if U.S. 6 is widened to three or four lanes.

The Village plans to update their zoning and subdivision ordinances, as appropriate, to facilitate implementation of these proposed land-use concepts. The generalized future land use plans of surrounding jurisdictions are shown in a map in the appendix of this document.





# **Coal Valley Comprehensive Plan**

## **WATER SYSTEM**

### ***Existing System***

The Village provides water to the majority of community residents. The majority of the respondents to the Coal Valley Community Survey felt that water service was adequate. Areas of Coal Valley not served by Village water include the Forest View addition and eastern portions of the community, including Oakwood Country Club. Both are served by private systems.

The public water mains in Coal Valley range in size from four to 12 inches in diameter (see Map 4). The majority of water mains in the Village are four to eight inches in diameter. Most of the water main is asbestos cement especially in the older portions of the community near U.S. 6 and the central business district off of U.S. 150. Some cast iron water and plastic mains exist in the community; however, all new mains are ductile iron. Village staff indicates that water main breaks are few and scattered throughout the community; therefore, no section of the water system is in need of total repair.

The Village of Coal Valley is served by 156 water hydrants and the Village has a fire rating of seven. Water is supplied through two wells in Coal Valley. The average daily usage for the Village of Coal Valley is approximately 317,000 gallons per day (g.p.d.). The water production capacity of the Village's two wells in a twelve hour production day is approximately 403,000 g.p.d. Thus, the remaining capacity for the Village is 86,000 gallons per day. One large commercial expansion could utilize this entire remaining capacity. Note that these estimates do not include the isolated capacity of Well #4 for the Oakwood County Club area.

Elevated storage in the Village has a total capacity of 400,000 gallons, which is in excess of one day's average flow of 317,000 g.p.d. This satisfies the minimum general requirement that a community should have storage capacity for one day's average flow. The Village also has ground storage capacity of 65,000 gallons. Backup storage is also available at Oak Glen Home near the most southerly point of the community with a water tower of 150,000 gallon capacity and ground storage of 100,000 gallon capacity. Rock Island County owns the Oak Glen Home water system. Water quality in the Village meets EPA primary standards.

### ***Proposed System***

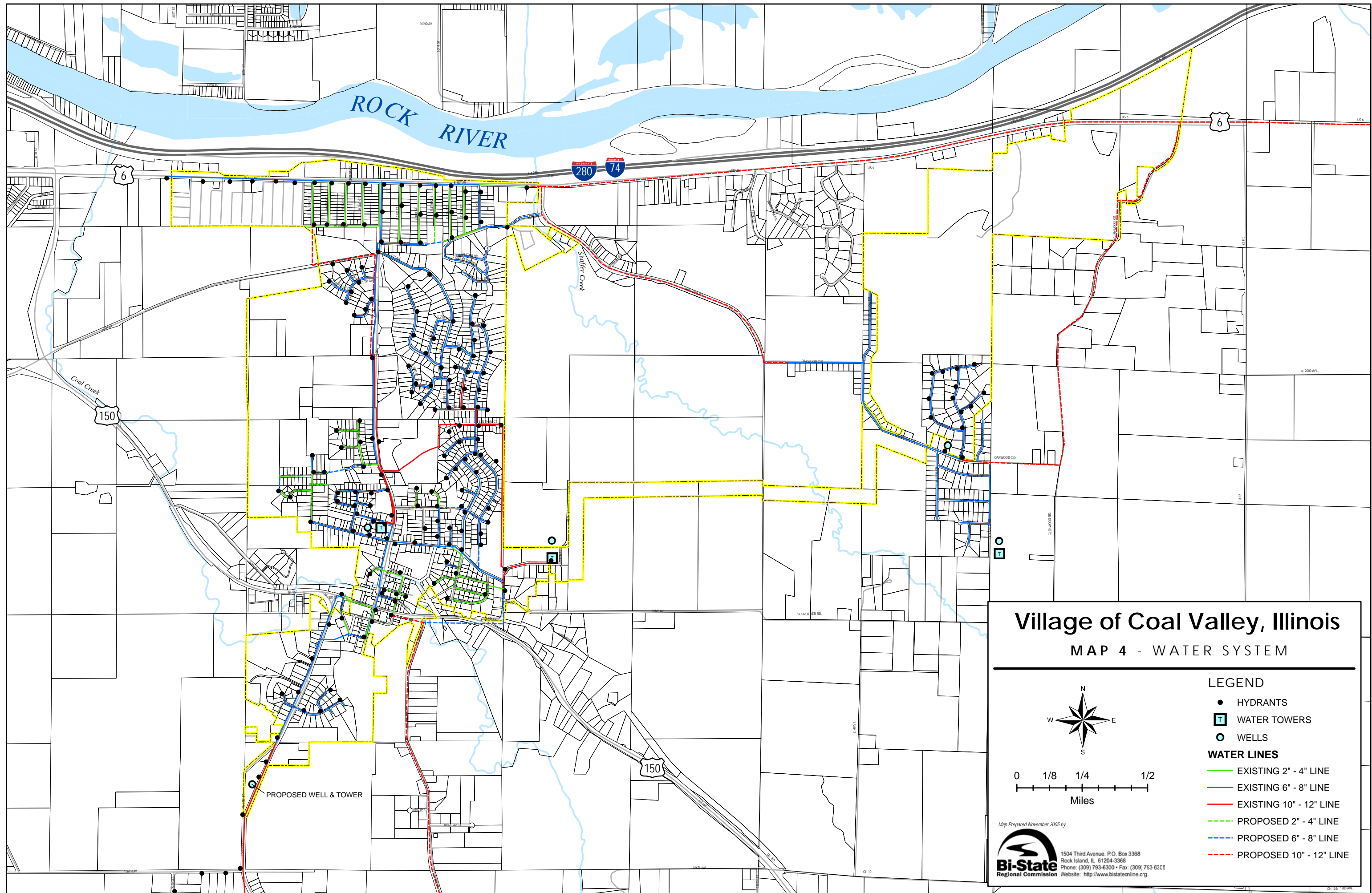
Suggested improvements to the water system include replacement/improvement of existing facilities and expansion to growth areas of the community. Short term improvements, within the next five years, include providing back-up generators for Wells #2 and #3, development of a new well south of the Village, and completing water main loops from 1st Street and West 15th Avenue, to West 5th Street and West 15th Avenue and between the west end of West 15th Avenue and West 16th Avenue. Residential growth is expected to the south of the Village, east and west of East 3rd Street; therefore, a 12 inch water main looping from Oak Glen Road to 114th Street down to the central business district will be completed in the 2005 construction season. Extension of water from the south end of East 7th Street to East 19th Avenue is also planned.

# **Coal Valley Comprehensive Plan**

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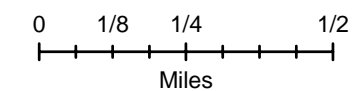
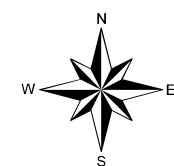
In five to ten years improvements to the water system include extending water to the Forest View Addition, construction of a 12 inch water main along West 4th Avenue to serve proposed light industrial development with a connection to West 2nd Avenue at West 5th Street, update of controls to Well #3, the development of a new water tower at Well #4, extension of water east along U.S. 6, and the completion of water main loops between East 3rd Street, East 4th Street, and East 5th Street and between East 3rd Avenue to East 1st Avenue at East 10th Street. In ten plus years, extension to subdivisions along Niabi Zoo Road near Oakwood Country Club, Oakwood Drive and Glenwood Road to support residential development will be considered.





# Village of Coal Valley, Illinois

## MAP 4 - WATER SYSTEM



Map Prepared November 2005 by



1504 Third Avenue, P.O. Box 3368  
Rock Island, IL 61204-3368  
Phone: (309) 793-6300 • Fax: (309) 753-6306  
Website: <http://www.bistateonline.org>

### LEGEND

- HYDRANTS
- WATER TOWERS
- WELLS

### WATER LINES

- EXISTING 2" - 4" LINE
- EXISTING 6" - 8" LINE
- EXISTING 10" - 12" LINE
- - - PROPOSED 2" - 4" LINE
- - - PROPOSED 6" - 8" LINE
- - - PROPOSED 10" - 12" LINE

# **Coal Valley Comprehensive Plan**

## **SEWERAGE SYSTEM**

### ***Existing System***

All sewage in the Village is treated at the Rock River Valley Regional Sewerage Treatment Facility in Moline. Lift stations are located at 1st Street near East 21st Avenue, West 5th Street south of West 4th Avenue (west of 1st Street), west of the East 7th Street area (near East 16th Avenue Court) and on West 15th Avenue, (east of West 5th Street) (see Map 5). The Village and Rock Island County's Oak Gen Home have been allocated a capacity of 800,000 gallons per day at the treatment plant. The average gallons per day of sewage flow for the Village is 551,000 gallons per day.

The public sewer mains within Coal Valley are maintained by the Village and range in size from eight to 24 inch in diameter, with the majority of mains being eight inches. Most of the collection system is constructed of vitrified clay except for the larger interceptor sewers which are concrete pipe. Newer sewer mains, installed for replacement or extension to new subdivisions are constructed of ductile iron. Older mains have cracked resulting in infiltration especially in the northern portions of the Village along U.S. 6. Several tests in this vicinity have been conducted in the last fifteen years including flow metering, smoke testing, televising and building inspections. A rehabilitation program began in 1989 involving the chemical treatment of sewers for tree root intrusion, the replacement of sewer pipe and the repair of service lateral connections, grout leaking joints, and repair of manholes. It should be noted that reducing infiltration would increase the remaining capacity along with obtaining unused capacity from other regional system participants. A new 12 inch sanitary sewer was installed in 1996 along 1st Street from 18th Avenue to approximately 10th Avenue.

The majority of homes in Coal Valley are served by sewers. Areas of the Village which are not served by sewers include the Forest View Addition, residential areas west of West 3rd Street, (in the southeast section of the Village) east of East 7th Street and the Oakwood Country Club Area.

### ***Proposed System***

Proposed improvements to the sanitary sewer system include general system rehabilitation similar to the program which began in 1989 along with beginning an annual relining program for the sewer system. Back up power generation is planned to operate the lift stations if the power goes out for a long time period. Also, proposed improvements in the next five years include extensions to West 4th Avenue, from West 2nd Avenue at West 5th and West 4th Streets, to serve both residential and industrial development. Extension of service is also proposed to newly developing subdivisions, which are adjacent to current served areas and at private development expense.

In five to ten years, extension to unserved areas such as Forest View Addition, the area west of West 3rd Street, including Timothy Sirk, and the area east of East 7th Street and East 22nd Avenue along with the construction of a lift station at the end of an extension of East 22nd Avenue. Extension of sewer along West 4th Avenue west of 1st Street is also proposed.

# **Coal Valley Comprehensive Plan**

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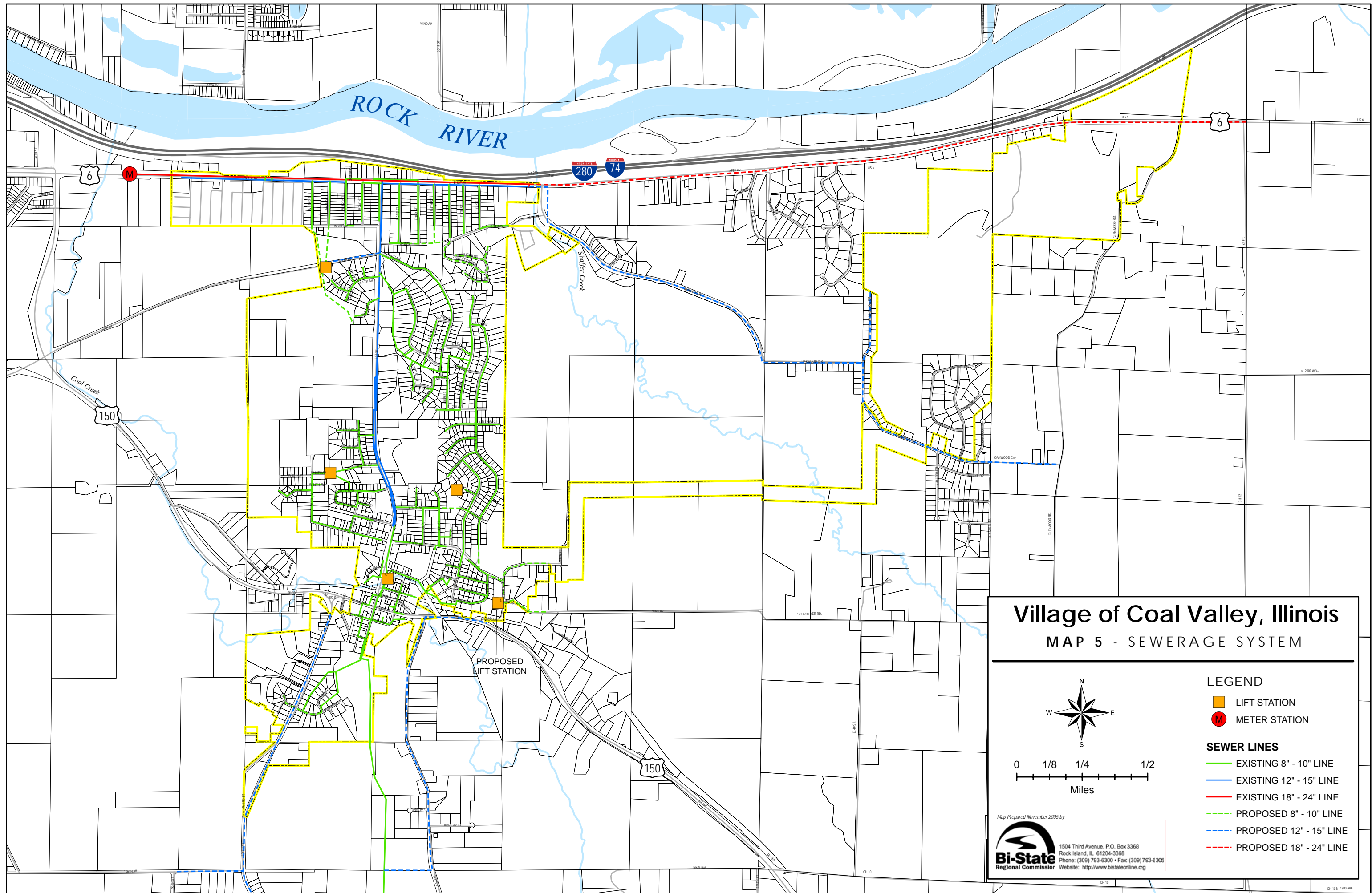
Extension of service to the Oakwood Country Club area, along Niabi Zoo Road, is proposed to serve residential subdivisions in the vicinity.

## ***Storm Water Drainage***

The majority of storm water drainage throughout the Village is handled with ditches, culverts and catch basins. Areas of the Village near the valley of the Rock River are most susceptible to storm drainage problems. As residential growth continues along bluff areas of the community, increased “pooling” of storm water can be expected in the lower elevations of Coal Valley. The Village engineer has found that although storm sewers might be warranted in these areas, they would not be practical due to the depth of existing culverts on 1st Avenue. The engineer also notes a problem with sedimentation and standing water in the ditches. The standing water can also cause problems with the stability of the street base conditions. During Rock River flooding, a temporary gate must be installed on the culvert under 1st Avenue between 6th and 7th Streets to prevent homes south of 1st Avenue from flooding.

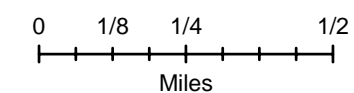
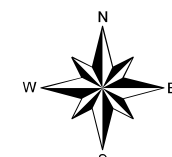
The Village plans continued maintenance of ditches and culverts to promote efficient passage of storm flows. Erosion control and replacement of culverts under East 5th Street at East 3rd Avenue and review flowline elevation of culverts along 1st Avenue to minimize ponding are planned. Within five years, the Village will develop a storm water management plan. The Village has included erosion and sedimentation control as part of the subdivision ordinance.





## Village of Coal Valley, Illinois

### MAP 5 - SEWERAGE SYSTEM





Map Prepared November 2005 by









1504 Third Avenue, P.O. Box 3368  
Rock Island, IL 61204-3368  
Phone: (309) 793-6300 • Fax: (309) 753-4306  
Website: <http://www.bistateonline.org>

#### LEGEND

-  LIFT STATION
-  METER STATION

#### SEWER LINES

-  EXISTING 8" - 10" LINE
-  EXISTING 12" - 15" LINE
-  EXISTING 18" - 24" LINE
-  PROPOSED 8" - 10" LINE
-  PROPOSED 12" - 15" LINE
-  PROPOSED 18" - 24" LINE

# **Coal Valley Comprehensive Plan**

## **TRANSPORTATION SYSTEM**

### ***Existing System***

The Village of Coal Valley is served by two U.S. highways, U.S. 150 and U.S. 6, both of which are the only major arterials in the Village and provide east/west corridors. Average daily traffic and street classification for the Village are shown on Map 6. The classification shown represents the way the streets generally operate in Coal Valley and does not necessarily meet engineering requirements for these specifications. First Street and West 3rd Street (Oak Glen Road) serve as minor arterials and travel in a north/south direction. Niabi Zoo Road and Glenwood Road function as a major collector and the remaining roadways in the Village function as minor collectors or local streets.

The oldest streets are located in the northeast portion of the Village and may be in need of repair. The central and southern sections of Coal Valley have the newer streets. Although older streets have no curb or gutter, new subdivisions are required to have curb and gutters. The Village engineer has noted that reconstructing existing street sections for curb and gutter would be costly and achieve little benefit. The majority of streets in the Village have a bituminous surface of at least 2.5 inches in thickness and have ditch drainage systems. Local streets have widths ranging from 16 to 24 feet while the U.S. 6 and U.S. 150 have 11 feet width lanes. Problems due to ponding water and poor drainage of ditches have created unstable base street conditions in the northern portions of the Village.

The Village currently has no bicycle trails and few sidewalks. The majority of respondents to the Coal Valley community survey felt that these facilities should be provided along major roadways in the Village.

The Quad City Airport is directly to the west of the Village corporate limits. The Airport proposes no substantive changes to the area. Airport officials have a stated goal of purchasing or having under airport control all property within the 65 decibel contour to prevent conflicting noise sensitive uses and height encroachments.

### ***Proposed System***

On an ongoing basis, the Village plans to maintain existing streets through a resurfacing program developed by the Village Engineer and with Motor Fuel Tax (MFT) funding. The Village will continue to require sidewalks in new subdivisions and will examine their need along high traffic corridors. East 7th Street, between East 12th Avenue and East 5th Street, was recently completed and was extended to East 17th Avenue. This provides a second access to the Oak Park and Oak Knoll area. In the short term, East 7th Street may also be extended southerly to East 19th Avenue.

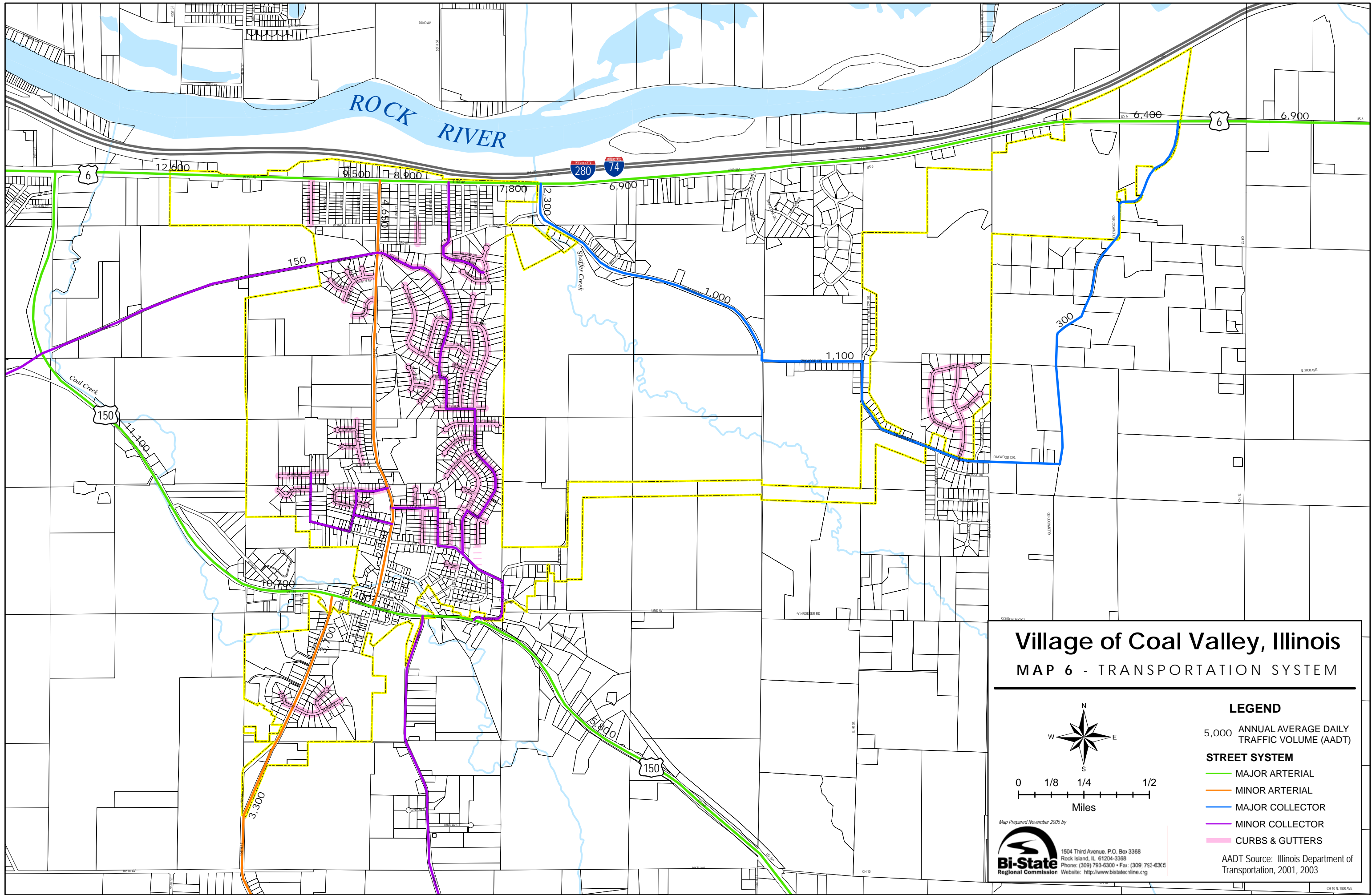
Currently, U.S. 150 is being reconstructed by the Illinois DOT. The Village will provide sidewalks along this route in the short term. In addition, during the reconstruction, the U.S. 150 and West 3rd Street intersection has been redesigned. The Village is resurfacing West 2nd Street

# **Coal Valley Comprehensive Plan**

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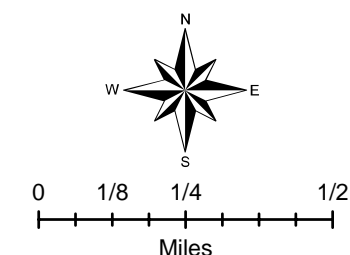
Court, East 23rd Avenue A, East 3rd Street and East 24th Avenue in conjunction with the U.S. 150 project. Also within five years, the 1<sup>st</sup> Street bridge will be replaced and a trail along 1st Street and 1st Avenue will be considered. Grant funds will be sought to fund the latter project. Streetscaping along U.S. 6 and U.S. 150 was identified in public input as a need. The Village will look for opportunities to beautify these corridors in the next five years and will consider an overlay district to assist in this effort.

In the long term, widening of U.S. 6 will be pursued. The need to work with adjacent local governments to begin planning for a continuous roadway corridor south of Coal Valley from Andalusia to Colona has been identified. In addition, partnering to support the development of an East Rock River Bridge will be a long term effort and the Village will continue to investigate public/private transit service options.



# Village of Coal Valley, Illinois

## MAP 6 - TRANSPORTATION SYSTEM



Map Prepared November 2005 by



1504 Third Avenue, P.O. Box 3368  
Rock Island, IL 61204-3368  
Phone: (309) 793-6300 • Fax: (309) 753-6305  
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### LEGEND

5,000 ANNUAL AVERAGE DAILY TRAFFIC VOLUME (AADT)

### STREET SYSTEM

- MAJOR ARTERIAL
- MINOR ARTERIAL
- MAJOR COLLECTOR
- MINOR COLLECTOR
- CURBS & GUTTERS

AADT Source: Illinois Department of Transportation, 2001, 2003

# Coal Valley Comprehensive Plan

## **RECREATION SYSTEM**

### ***Existing System***

There are four Village owned parks or open space areas in Coal Valley. They are Municipal Park, West 5th Street Park, East 19th Avenue Park and Village Green Park. The total acreage of the parks is 17.56 acres, with Municipal Park being the largest with 12.66 acres. The Village's parks have the following amenities and the location of the parks are shown on the Land Use Map (Map 2).

- Municipal Park (12.66 acres) - This park has one lighted ball field, open space, playground equipment, restrooms, shelters, one basketball court, two tennis courts, concession area and parking.
- West 5th Street Park (.1 acres) - Open space with a small amount of playground equipment and a park bench.
- East 19th Avenue Park at East 4th Street (.25 acres) - Open space with a small amount of playground equipment and a picnic table.
- Village Green Park/Post Office Park (.30 acres) - Open space and parking with a small amount of playground equipment, one shelter, picnic tables and park benches.
- East 19th Avenue at Water Tower Open Space (4.25 acres) – Soccer field and open space.

The Village prepared a recreation plan in 1998. According to the criteria of the National Recreation and Park Association, Municipal Park serves as a community-wide park meeting the approximate size range, population served and service area. The remaining parks (other than the soccer fields) function as neighborhood or mini-parks. The Oak Park and Oakwood County Club residential areas are not served by a neighborhood or mini park.

A comparison of Coal Valley recreation amenities is shown in Table 6. It should be noted that the Village's proximity to the larger municipalities and private facilities in the Quad City Area allows Village residents to utilize other recreational facilities.

**TABLE 6**  
**Comparison of Existing Coal Valley Recreation Facilities**  
**with National Park Standards**  
**(According to 2000 Census Population of 3,606)**

<b>Facility</b>	<b>Standard Per 1,000 People</b>	<b># of Facilities in Village/ # of People Per Village Facility</b>	<b># of Facilities in Village/ # of People Per Village &amp; School Facility</b>
<b>Baseball Diamonds</b>	1 per 6,000	0	2 / 1 per 1,803
<b>Softball Diamonds</b>	1 per 3,000	1 / 1 per 3,606	1 / 1 per 3,606
<b>Tennis Courts</b>	1 per 2,000	2 / 1 per 1,803	2 / 1 per 1,803
<b>Swimming Pool (50 meters)</b>	1 per 20,000	0	0
<b>Community Center</b>	1 per 25,000	1 per 3,606	1 per 3,606
<b>Outdoor Theaters</b>	1 per 20,000	0	0

# Coal Valley Comprehensive Plan

TABLE 6 – Continued

Facility	Standard Per 1,000 People	# of Facilities in Village/ # of People Per Village Facility	# of Facilities in Village/ # of People Per Village & School Facility
Shooting Ranges	1 per 50,000	0	0
Golf Courses (18 Hole)	1 per 25,000	0	0
Basketball Courts (Outdoors)	1 per 500	1 / 1 per 3,606	1 / 1 per 3,606
Basketball Courts (Indoors)		0	0
Playground Facilities	1 per 1,000	4 / 1 per 901	5 / 1 per 721

The Village employs seasonal staff to manage the summer park program. Focus groups and Village survey respondents identified the need and desire for increased recreation programs for youth, especially in the summer.

Other recreation facilities available to the Village include approximately nine acres of open space, a playground facility and an indoor gymnasium, at Bicentennial School. Oakwood County Club is within the Village and is a private facility that has an 18-hole golf course. The Country Club also has a swimming pool and tennis courts. Contiguous to the Village is Niabi Zoo, a Rock Island County Forest Preserve site, covering 227 acres and housing a variety of reptiles, mammals and birds.

## ***Proposed System***

Expansion of facilities at Municipal Park is planned for the short term future. Short term recreational improvements include constructing new restrooms, resurfacing the parking lot and constructing a culvert to provide access to the undeveloped areas of the park. All new subdivisions that are isolated by natural or manmade barriers and are more than 1/4 mile from an existing park should be encouraged to develop a neighborhood tot lot or park. The development of a new park in the area of East 12th Avenue and East 7th Street may be considered to provide a neighborhood park in the Oak Park area, in the long term. The West 5th Street at West 2nd Avenue Park will be enlarged and restrooms provided in the long term.

Programming recreation activities offers a challenge because there is no full-time park staff employed by the Village other than seasonal staff. However, the Village will explore the possibility of additional seasonal staff or volunteer-led recreational activities in the short term future. In the long term, the Village will continue to monitor the need to increase staffing levels.

Future transportation related trails along major corridors are noted in the transportation section of this plan. However, recreational trails along the Shaffer Creek and Coal Creek greenways may connect with these other trails in the long term future. A swimming pool is not planned for the short term future because of capital and operating expenses. In the long term future, the Village may reconsider this issue and its subsequent costs. The Village will also monitor the opportunity to acquire the Turner Farm Area from Moline.



# **Coal Valley Comprehensive Plan**

## **PUBLIC FACILITIES/SERVICES/FINANCE, INTERGOVERNMENTAL RELATIONS, & IMAGE**

### ***Existing Facilities/Services***

**Public Facilities and Services.** Coal Valley has a variety of institutional land use facilities located within its corporate limits. The existing and future land use maps depict the locations of institutional facilities within Coal Valley.

Public facilities in Coal Valley include a new Municipal Center, police station, fire station, post office, public cemetery, and school. The Municipal Center also houses the township offices. The village hall and Robert R. Jones Library is located in the Municipal Center, which was constructed in 2003 and is located at 900 First Street.

There is currently one police chief, five full-time and two part time police officer(s). The Village's eight officers represent 2.0 officers per 1,000 population. In the community survey and public input for this Plan, the results showed that the majority of respondents were satisfied with police protection in the Village.

A volunteer fire department serves Coal Valley, with twenty-six firefighters. There is one Chief and one Assistant Chief. The fire station is located at 107 West 18th Avenue, was built in 1971 and was expanded recently to provide additional space. The Fire Department equipment includes two regular fire trucks (pumpers), a 1,000 gallon truck with 75 gallons of foam and a 500 gallon truck with 50 gallons of foam. The Fire Station is also equipped with a 2,000 gallon water tanker, a rescue truck, and a brush truck for grass fires. In the community survey and public input for this plan, the majority of respondents were satisfied with fire protection services. Village fire service has a rating of seven on a scale of 1-10 from the Insurance Services Office of the State of Illinois.

The Post Office is located on the corner of East 2nd Street and 22nd Avenue, adjacent to Village Green Park. The post office was built in 1965. There is one public cemetery within the Village limits, the Coal Valley Township Cemetery located at the end of 5th Street west of 13th and 14th Avenue Court. Land for the cemetery was donated by Coal Valley Mining Company in 1860.

Village residents individually contract for their solid waste pick up and recycling. Drop-off recycling is available at five locations in Rock Island County for residents.

Coal Valley is a part of the Moline-Coal Valley School District. The Village of Coal Valley has one school, Bicentennial School, which is located at 1004 1st Street and enrolls kindergarten through third grade. Fourth through sixth graders attend Horace Mann Elementary School in Moline. Horace Mann is located west of Coal Valley on U.S. 6. John Deere Middle School serves seventh and eighth graders and is located at 2035 11th Street Moline. Moline High School is located at 3600 23rd Avenue and serves grades 9 through 12.

# **Coal Valley Comprehensive Plan**

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**Government.** A Village Board President and six Village Board Members govern the Village of Coal Valley. The Village Board President is elected and serves a four-year term. Village Board members are elected to serve four-year staggered terms of office. Other boards and commissions within the Village include: Zoning Board of Appeals and the Planning Commission. Daily municipal functions are overseen by a Village Administrator and Treasurer. In addition, the Village employs a public works director. The Village has an Attorney on retainer.

Coal Valley is represented by the Illinois State Senate 36<sup>th</sup> District and the Illinois House of Representatives 72nd District. The Village is represented by two U.S. Senators and a U.S. Representative from District 17.

**Telecommunications.** There are two major telecommunication systems which serve the Village of Coal Valley. Telephone service is provided by SBC and television cable service is provided by Mediacom.

SBC service to the Village is comparable to that provided in the Illinois Quad Cities. The Village is operating under a 1991 franchise agreement with SBC. The switching office in the Village has state-of-art digital service with a copper design which is capable of being upgraded to fiber. Wiring provided by SBC is being updated to DSL to provide for internet access. Broadband internet access is provided by Mediacom to most of the Village.

## ***Proposed Facilities/Services***

**Public Facilities/Services.** The Municipal Center, police department, fire department, Coal Valley Township Cemetery, and Post Office are not identified for improvement at this time. As the village grows, the need for increased police and fire protection will be monitored.

**Schools.** Focus group participants commented on the potential need for middle and high schools in Coal Valley, along with school bus service. The Village will share these comments with the school district.

Improvements to the telecommunication system will be implemented by the private sector. However, the Village will take a proactive role in the growth process by monitoring telecommunications and working with adjacent local governments

## ***Finance***

Financial resources will be needed to continue existing programs and services as well as implement many of the strategies outlined in this Comprehensive Plan. The Village of Coal Valley has a variety of revenue sources and expenditures. Within the FY2006 Village Budget total revenues are \$2,591,922, the major fund categories by percentage include: General (37.9%) - general administration, police, street, park economic development; water and sewer (27.1%); Motor Fuel Tax (4.0%); Capital Equipment Replacement (6.9%); Capital Improvements (10.8%); Maintenance Garage (13.1%); Controlled Substance (0.01%); and Health Insurance (0.2%). The proposed total expenditures budgeted for FY2006 (May 1, 2005 through April 30,



# **Coal Valley Comprehensive Plan**

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2006) with fund transfers, amounts to \$1,991,978. The total Village tax rate levied in 2004 per \$100 assessed valuation was .4216.

As identified by the budget information above, the Village has a number of existing financial commitments in order to conduct its daily operations and maintain its infrastructure and services. The planned and proposed projects for improved and new facilities outlined in the Comprehensive Plan can be sizable and costly to implement. The Village has developed a Capital Improvement Program that aids in outlining priorities for project implementation. Coal Valley should annually update this document. Whenever possible, Village officials will work with other public and private entities to share costs and services. In addition to taxes, other funding sources may help defray or pay for facilities and services, such as grants, user fees, impact fees, special assessments, memorials, trusts, etc.

## ***Intergovernmental Relations***

Village leaders and focus groups have commented on the need for improved inter-governmental relations with schools, the fire protection district, township government, the airport authority, the forest preserve district and the library. The Village proposes to share comments garnered in the development of the comprehensive plan with appropriate jurisdiction for their use. Further the Village proposes to at least annually contact these jurisdictions to share information and discuss common goal and needs.

## ***Image***

To improve the flow of information flow and marketing of the Village, a community newsletter was established. The Village plans to continue to support the effort, along with the strengthening of the community business association. Recent development of the new village hall complex, in the Municipal Center, provides for improved meeting and programming capabilities for community activities. The Village plans to promote the development of community activities and programs whenever possible to strengthen Coal Valley's community spirit.

# Coal Valley Comprehensive Plan

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## **STRATEGIES FOR IMPLEMENTATION**

The Village of Coal Valley Vision Statement is as follows:

*“The Village of Coal Valley will continue to be primarily a residential community offering a positive living environment for people of all ages and backgrounds. The area of the Village will be expanded to include a greater range of housing types; to accommodate the needs of its residents and to provide space for additional commercial and light industrial development to diversify the tax base. Local public services and facilities will be developed and maintained at a level desired and needed by Village residents and its expanded commercial and light industrial activities.”*

To facilitate the vision, goals, and objectives in the Comprehensive Plan, on-going, short term and long term priorities have been outlined below. On-going activities are listed first followed by short and long term strategies. Short term strategies are anticipated to be achieved within five years, while long term strategies will take more than five years to accomplish. Village officials understand that the projects set forth in this document are a progressive course of action. They will require periodic review to assess need, timing, and financial feasibility. Outside funding assistance will be sought whenever possible for these projects and projects may not be accomplished due to lack of funding. In the implementation of future projects, careful consideration will be given to the full utilization of existing facilities and funding opportunities.

### ***On-Going General Strategies***

<b>Responsible Entity</b>	<b>Implementation Activity</b>
Village Board, Planning Commission	Review and reaffirm annually and revise, as needed, the Comprehensive Plan goals, implementation strategies and official map.
Village Board, Planning Commission	Review the Subdivision Ordinance and amend as needed to provide for conservation subdivision options.
Village Board, Planning Commission	Review ordinances periodically for consistency with the Comprehensive Plan and revise them as needed.
Village Board, Planning Commission	Utilize the Comprehensive Plan in land use and zoning decisions through adopted procedures of the Village.
Village Board & Staff	Prepare a multi-year Capital Improvement Program (CIP) with project priorities, timing, and funding sources for all Village facilities and services as needed. Coordinate it with the Comprehensive Plan and development needs.
Village Board & Staff	Assess as needed the condition and adequacy of water, sewer, storm water, transportation systems, and parks.
Village Board & Staff	Assess as needed condition and adequacy of community services, including but not limited to police and fire protection, library, personnel, training, solid waste services, etc.

# Coal Valley Comprehensive Plan

## On-Going General Strategies – Continued

Responsible Entity	Implementation Activity
Village Board & Staff	Pursue alternative funding sources to offset expenditures as a result or in preparation of growth including but not limited to grants, user and impact fees, tax increment financing, etc.
Village Board, Planning Commission	Balance the Village tax base between residential, commercial, and planned light industrial components for the benefit of Village residents in part by guiding commercial and light industrial development to the areas along U.S. 6 and U.S. 150.
Village Board, Planning Commission	Review housing needs and where appropriate encourage a range of housing types.
Village Board & Staff	Maintain and review administrative, management, and personnel capacity for effective support and implementation of Village activities.
Village Board & Staff	Prepare and maintain an annual budget that effectively and efficiently implements municipal operations in a cost effective manner.
Village Board & Staff	Continue to encourage public involvement in community activities and seek new ways to involve residents in policy-making and decisions on future municipal services and facilities.
Village Board & Staff	Strengthen community pride through streetscape improvements along U.S. 150, U.S. 6 and 1 <sup>st</sup> Street and potentially creating overlay design standards for one or more of the corridors.
Village Board & Staff	Enhance promotional tools for marketing the community and its assets, including website improvements and a marketing brochure.
Village Board & Staff	Pursue boundary line agreements with Colona and Orion.
Village Board & Staff	Pursue the feasibility of initiating a community foundation and/or a gift program.

## Short & Long Term Strategies (0-10 Years)

### Land Use – See On-Going General Strategies Transportation System

Responsible Entity	Implementation Activity	Term
Village Board, Planning Commission, Village Staff	Continue to require sidewalks in all new subdivisions and look at the potential for sidewalks along high traffic streets.	Ongoing
Village Board & Staff	Continue to maintain streets through MFT funding.	Ongoing
Village Board & Staff	Replace 1 <sup>st</sup> Street Bridge.	0-5 years
Village Board & Staff	Resurface Old Downtown Area – West 2 <sup>nd</sup> Street Court; East 23 <sup>rd</sup> Avenue A; East 3 <sup>rd</sup> Street, and East 24 <sup>th</sup> Avenue.	0-5 years
Village Board & Staff	Construct sidewalks along U.S. 150.	0-5 years
Village Board & Staff	Extend 7 <sup>th</sup> Street southerly to east 19 <sup>th</sup> Avenue.	0-5 years
Village Board & Staff	Develop & implement beautification standards for U.S. 150 & 1st Street Corridors.	0-5 years
Village Board & Staff	Analyze Village public/private transit service.	0-10 years
Village Board & Staff	Support the widening of U.S. 6 from Coal Valley to I-80.	5-10 years
Village Board & Staff	Support the consideration of an East Rock River Bridge and a new east/west corridor south of the Village.	10+ years

# Coal Valley Comprehensive Plan

## Water System

Responsible Entity	Implementation Activity	Term
Village Board & Staff	Develop a new well south of the Village.	0-5 years
Village Board & Staff	Complete a water main loop from 1 <sup>st</sup> Street and West 15 <sup>th</sup> Avenue to West 5 <sup>th</sup> Street and West 15 <sup>th</sup> Avenue.	0-5 years
Village Board & Staff	Provide back-up generators for Wells #2 & #3.	0-5 years
Village Board & Staff	Complete a water main loop between the west end of West 15 <sup>th</sup> Avenue and West 16 <sup>th</sup> Avenue.	0-5 years
Village Board & Staff	Extend water to the Forest View Addition.	5-10 years
Village Board & Staff	Update Well #3 controls.	5-10 years
Village Board & Staff	Construct a water tower at Well #4.	5-10 years
Village Board & Staff	Extend water east along U.S. 6.	5-10 years
Village Board & Staff	Extend water west along West 4 <sup>th</sup> Avenue.	5-10 years
Village Board & Staff	Complete a water main loop between East 3 <sup>rd</sup> Street, East 4 <sup>th</sup> Street, and East 5 <sup>th</sup> Street off U.S.6.	5-10 years
Village Board & Staff	Construction of a water main from East 3 <sup>rd</sup> Avenue to East 1 <sup>st</sup> Avenue at East 10 <sup>th</sup> Street	5-10 years
Village Board & Staff	Extend water along Niabi Zoo Road to provide service to the Oakwood Country Club area and extend service along Oakwood Drive and Glenwood Road.	10+ years

## Sewerage/Stormwater System

Responsible Entity	Implementation Activity	Term
Village Board & Staff	Maintain ditches and culverts to promote efficient passage of storm flows	Ongoing
Village Board & Staff	Initiate and continue a sewer relining program.	0-5 years
Village Board & Staff	Extend sewer east along U.S. 6.	0-5 years
Village Board & Staff	Provide a back-up generator to operate lift stations.	0-5 years
Village Board & Staff	Study drainage needs and develop a stormwater management plan for the Village. And review 1 <sup>st</sup> Avenue flow line.	0-5 years
Village Board & Staff	Replace culverts under East 5 <sup>th</sup> Street at East 3 <sup>rd</sup> Avenue.	0-5 years
Village Board & Staff	Extend sewer to the Forest View Addition and the area west of West 3 <sup>rd</sup> Street including along Timothy Sirk.	5-10 years
Village Board & Staff	Extend sewer to the Oakwood Country Club area, along Niabi Zoo Road, to serve residential subdivisions in the vicinity.	5-10 years
Village Board & Staff	Extend sewer along West 4 <sup>th</sup> Avenue west of 1 <sup>st</sup> Street.	5-10 years
Village Board & Staff	Construct a sewer lift station at East 7 <sup>th</sup> Street and East 22nd Avenue, including extensions to this area and in the future to serve areas east of U.S.150.	5-10 years

# Coal Valley Comprehensive Plan

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## Recreation Facilities/Programs

Responsible Entity	Implementation Activity	Term
Village Board, Planning Commission, & Village Staff	Work with developers to implement parks in new neighborhoods as they are developed and encourage Village/school partnerships to expand recreation opportunities.	Ongoing
Village Board & Staff	Acquire Turner Farm from Moline, if available.	Ongoing
Village Board & Staff	Consider feasibility of any additional recreation facilities in the Village, such as a swimming pool, and pedestrian/bicycle trail as appropriate, possibly along greenways.	Ongoing
Village Board & Staff, & School System	Develop additional summer park programs for children and youth.	Ongoing
Village Board & Staff	Construct a new restroom at Municipal Park.	0-5 years
Village Board & Staff	Resurface and enlarge the parking lot at Municipal Park with asphalt.	0-5 years
Village Board & Staff	Construct a restroom at Village Green Park.	0-5 years
Village Board & Staff	Construct a culvert at Municipal Park to access back areas and develop these areas.	0-5 years
Village Board & Staff	Enlarge West 5 <sup>th</sup> Street and West 2 <sup>nd</sup> Avenue Park and add a restroom.	5-10 years
Village Board & Staff	Develop a new park in the area of East 12 <sup>th</sup> Avenue and East 7 <sup>th</sup> Street.	5-10 years

# **Coal Valley Comprehensive Plan**

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## **MECHANISMS FOR PLAN IMPLEMENTATION**

The Coal Valley Comprehensive Plan contains plans and proposals of what is believed to be necessary to make Coal Valley a better functioning community and a better place in which to live. On the basis of the plan, several hundred thousand dollars worth of local, state, and federal funds will likely be spent for transportation, sewer and water lines, and various other community facilities. Those facilities have been planned to serve the planned pattern of residential, commercial, and industrial development. The efficiency with which future development is served will depend on the coordinated implementation of all elements of the plan.

### ***Use of the Comprehensive Plan***

The analysis and proposals contained in this Plan are a guide to the present and future Village officials of Coal Valley and other groups and private individuals interested in the future development of the community. The Implementation Strategies section of the plan indicates what should be done to implement the plan or to insure that the plan is followed on a day-to-day basis as decisions about community development are made.

If planning is to be effective in improving the community, the Comprehensive Plan must be prepared in concert with a zoning ordinance, subdivision regulations, official map, manufactured home ordinance, building and housing codes, utility specifications, and a capital improvements program or other project programming tools. The Village's plans and ordinances governing development are interrelated. If the ordinances are varied to allow development to occur differently than proposed, then streets, community facilities, and utilities may not be adequate to meet Village needs.

Carrying out the plan is the responsibility of the Village Board. An official map should reflect all proposed streets, parks, schools, and other public facilities indicated in the Comprehensive Plan. The zoning ordinance and subdivision regulations are designed to guide development of land according to the plan. A capital improvements program outlines major Village expenditures according to priorities and locations specified by the plan. A manufactured home ordinance, building code, and utility specifications promote high quality development and guard against deterioration of the residential community. The development tools are adopted by ordinance and as such become law, whereas the "Comprehensive Plan" and the "Capital Improvements Program" documents are adopted as advisory documents, and support decisions related to the ordinances that might be legally challenged. The Comprehensive Plan should be used as the manual for relating all items pertaining to the development of Coal Valley. Awareness that a plan exists is the first step in gaining the broad support without which any plan is ineffective.

The Plan should be reevaluated periodically to maintain a realistic relationship between the plan and current trends of development. Revisions may be required as unforeseen development opportunities occur or more thorough analysis of development issues become available.

# Coal Valley Comprehensive Plan

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## ***Coordinated Use of Development Controls***

A zoning ordinance, subdivision regulations, building code, and utility specifications are commonly referred to as development controls. The adoption and amendment of these controls are the responsibility of the Village Board, which acts after reviewing recommendations from the Village Planning Commission. Administration of the regulations is entrusted to an administrative officer.

The importance of administration of development controls cannot be over-emphasized. Even the best regulations are meaningless without strong enforcement. The Village and future Village residents have much to lose from improper lot layout or substandard construction of structures, streets, or utilities. The best way to avoid such problems is for the Village Board to retain a competent person to coordinate the enforcement of all development controls and to assign that person sufficient resources to carry out these responsibilities.

**Zoning Ordinance.** The purpose of a zoning ordinance is to eliminate conflicts between land uses and to prevent over-building on a particular building site. Lot size, building height, building setbacks, parking requirements and a list of permitted uses are specified in the ordinance for each of a series of internally compatible zoning classifications called districts.

The zoning ordinance, unlike many other ordinances, requires constant attention to its administration. The individual primarily concerned with the day-to-day administration of the zoning ordinance is the zoning administrator.

It is important that the Planning Commission and Village Board evaluate requested zoning changes in light of the Comprehensive Plan. The Village's plans for water distribution, sewage, collection and disposal, traffic circulation, and other services have all been based on the Comprehensive Plan. Zoning changes not in conformance with the Plan will require revisions of the entire Plan or an amendment and may result in increased cost to the Village due to these land use changes. If the Planning Commission feels a requested change is in the best interest of the community and consistent with the Plan, it recommends that the Village Board adopt the proposed change.

The Village Board, after review of Planning Commission findings and recommendations, then makes decisions on requested rezonings.

**Subdivision Ordinance.** A subdivision ordinance applies to new community growth and specifically applies to land which is being platted or divided into lots. The primary objectives of a subdivision ordinance are threefold. First, the subdivision ordinance clearly outlines the basic standards to be employed in the preparation of the subdivision plat. Second, the design standards for planning the subdivision are provided so that the general intent and purposes set forth in the Coal Valley Comprehensive Plan can be carried out. Third, standards for required public improvements such as street surface, curb, gutter, sidewalk, sewer, and water are referenced and discussed.

# Coal Valley Comprehensive Plan

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Under the procedures outlined in the subdivision regulations, a developer first submits site plan information with a preliminary plat and a final plat to the Planning Commission and the Village Board showing the intentions for the land development.

When reviewing this information, the Planning Commission should check the Comprehensive Plan to determine conformance of the project.

**Building Code.** A building code establishes good development standards and insures minimum standards for residential, commercial and industrial development. A building code is needed to properly regulate building materials and structural conditions. Building codes deal with the structural arrangements of materials, and the codes apply to all new construction in the Village.

**Utility Specifications.** Detailed policies and specifications relating to the design and construction of streets, sanitary sewers, water lines, storm sewers, and sidewalks are needed to supplement subdivision regulations. These standards should be in the form of specifications uniformly applied throughout the Village. The only way residents of Coal Valley can be assured of uniform high quality roadway and utility construction is to adopt and enforce standards that are applicable to all development.

## ***Programming of Capital Improvements***

While development controls are effective in guiding private development, they do not provide for construction of public facilities indicated in the plan. An important means of guiding future development of public facilities is a capital improvements program. A capital improvements program is a suggested schedule for construction of public improvements and the financing of proposed projects. Capital improvements programming carries the Comprehensive Plan projects toward the construction of public facilities proposed by the plan. The program is a tool for translating long-term objectives and plans into implementation; whether they be roads, water and sewer systems, parks, libraries, schools or other public facilities.

A capital improvement program, when used by Village officials, assures that attention is being given to the community's needs and that logical steps will be taken to satisfy these needs. Some of the advantages of capital improvements programming include: stabilization of the tax rate over a period of years, provision of adequate time for planning and engineering of improvements, assurance that projects will be carried out in accordance with predetermined needs and the community's ability to pay, and coordination among all agencies having responsibility for public facility construction.

For the capital improvements program to be effective it must be updated periodically. This should occur in conjunction with consideration of the Village's budget, so that information contained in the program can be utilized in making decisions on items proposed for inclusion in the budget. As projects listed in the capital improvements program approach a construction date, the Village Board should initiate detailed planning and feasibility studies. In order to promote the construction of public facilities in a manner which best serves the needs of the people of Coal Valley, it is recommended that the Village Board, with the assistance of the Planning



# **Coal Valley Comprehensive Plan**

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Commission, establish procedures for continuing the Capital Improvements Program in future years.

## ***Cooperation and Assistance of Other Governmental Agencies***

A number of agencies must cooperate in order to implement the Coal Valley Comprehensive Plan. The Village should pursue plan implementation assistance available from various governmental agencies. Federal financial assistance is available for construction of sewer mains, sewage treatment plants, water mains, and water storage tanks. Acquisition and development of recreation areas and storm water detention/retention devices are eligible for federal assistance as well. Monies available under such programs will vary over time and the responsible agency should be contacted for specific project eligibility.

## **– APPENDICES –**

### **Public Input & Survey Results**

### **Future Land Use of Area Surrounding Coal Valley**

## **Coal Valley Strengths**

**2/15/05**

- Sense of community
- Village government is accessible
- Common sense approach to government and peaceful
- Not overdeveloped
- Good parks
- Residential development
- Small town atmosphere
- Businesses/agencies recognize their customers
- Less congestion
- Good school system
- Within five minutes of the Quad City area and the Interstate

**2/23/05**

- General location relative to Quad Cities for commuting
- Streets are well maintained & quickly plowed
- Not too much heavy industry-smoke stacks
- Village efficiently run
- New housing-growing every year and taxes going down
- Great place to live, strong residential development, forward thinking
- No TIF's
- Small town government, accessible to nearby Quad Cities
- Great modern library
- Good public works department
- Friendly place to live
- The Rock Reception Hall is an asset and brings people in for business
- Active and supportive churches
- Total taxes relative to Quad Cities
- Sales tax
- Great schools
- New facilities-library-village hall-fire station, etc.
- A lot of room to grow
- Current improvements to US 150
- Great police department, a safe place to live
- Proximity to Niabi Zoo and Indian Bluff and Oakwood Golf Courses

**4/2/05**

- Quiet neighborhood
- Good leadership of elected officials
- Access to government services (responsive)
- Good maintenance of infrastructure, "things get fixed" (including schools)
- Close to cities (shopping, work)

- Great Mayor
- Knowing your neighbors (friendly)
- Good parks
- Like housing
- Small town "homey" feeling
- Access of library
- Natural areas – woods, wildlife
- Like size of community
- Proximity in region – access to transportation (e.g. Chicago)
- Great place to raise kids
- Ease of getting around (except Route 150 construction at this point)
- Nearby asset – Niabi Zoo
- Unique location – out in the country (country setting)
- Good newsletter
- Great police force and other public safety
- Taxes lower than other areas
- Stay independent city

### **Suggested Future Improvements**

#### **2/15/05- Business Focus**

- (28) Development and improvements of US 150 and US 6 with light industrial development on US 150 to US 6, guide types of uses and appearances of the corridors possibly with an overlay district, potentially annex property so the Village has more control over the types of development; provide transportation improvements on US 6, more traffic signals, widening to three or four lanes or provision of a service road
- (28) Good stormwater/floodwater planning needed, considering using wet retention/detention basins not dry basins
- (10) More businesses working together through regular meetings; development of a marketing brochure and marketing of the Village in general; add maps to the Village website
- (10) Expanded community center with recreation opportunities and something more for kids to do
- (8) Senior housing
- (4) More centralized education campus/maybe junior high/high school in long term future
- (1) Consider financial needs as the Village expands including capital and operating
- (1) Plan more green space such as ball fields, current ball fields are owned by the school district
- Provide assistance/incentives to keep businesses; encourage improvements to tired/older properties, for example the improvements to The Rock; encourage local purchases; encourage development of a hardware store & other small retail establishments
- Creation of TIF district(s)
- Maintain infrastructure parks, fire hydrants, etc.
- Another means across the Rock River, an East Rock River Bridge

- Preservation of community history, creation of an historical society
- Identify benefits of the Village and market them such as water
- Investigate Public Transportation
- Target the type of development the Village desires

#### **2/23/05- Institutional Focus**

- (10) Transportation for children to schools outside of Coal Valley for longer distances with potential extension of mass transit
- (9) More small businesses drug store, hardware, etc. along US 150 & US 6 and more clean light industrial development to help with tax base
- (9) Stay with the majority of development as residential
- (5) Community foundation for fundraising
- (5) Municipal swimming pool & other recreation opportunities such as a community center and bikepaths including sidewalks/bikepath along US 6 to 1<sup>st</sup> Street
- (2) Outreach to newer residents to get them involved in the community
- (1) Medium/moderate priced residential development
- (1) Develop Oak Glen for assisted living and other housing for seniors
- Consider changing from Village to City if there are advantages
- Continue to work closely with the County
- Consider benefits of one school “district” for all Coal Valley population such as schools consolidating at Bicentennial
- Municipal garbage collection

#### **4/2/05- General Public Meeting**

- (41) Commercial development in appropriate areas (main roadways and near airport) e.g. drug store, hardware, small businesses (spend \$ in Coal Valley)
- (21) Improve downtown (U.S. 6 corridor) – beautification and post office
- (18) Connect public transportation to Village
- (13) Bridge at 60<sup>th</sup> Street (East Rock River Bridge) – East Moline - Bettendorf - East Moline/Moline to Coal Valley
- (12) Protect borders from encroachment by other cities
- (11) Maintain natural areas, work into development, not damage
- (7) Manage storm water better (particularly to the Rock River)
- (7) Develop rental housing options (rental property) – apartments (variety – seniors, young people before buying)
- (5) Better walking areas; look at sidewalks in existing areas
- (5) Sewer improvements
- (4) Expanded parks program – more activities for teens/youth such as skateboarding
- (3) Improve water (metallic film) – taste/smell
- (2) Route 150 alternate commercial areas beautified
- (2) Senior housing (affordable)
- (2) More street lighting in neighborhoods for security/safety
- (2) Bring back Coal Valley Days

- (2) Nature trail
- (2) School transportation – \$35/month for private busing or via car
- New junior high – from residential growth
- Interchange at I-80
- Senior activities
- Internal bus (small)
- Municipal pool (indoor or outdoor)
- Growth vs. country setting
- Emphasis not on apartments (disagree) with apartments
- Businesses on east edge of Coal Valley – by Kone, U.S. Route 6
- Control/enforce nuisances
- Dog pounds don't make good neighbors (environmental issues) – on airport property; public facility

# Summary of Village Survey

	<i>Answer</i>	<i>Count</i>
<i>1. Taking all things into consideration, how would you rate your overall quality of life in Coal Valley?</i>		
	1 Very High	69
	2 High	276
	3 Neither High nor Low	72
	4 Low	4
<i>2. How do you rate the overall quality of your neighborhood?</i>		
	1 Very High	85
	2 High	240
	3 Neither High nor Low	72
	4 Low	17
	5 Very Low	5
<i>3. In general, how well does the Coal Valley Village government operate?</i>		
	1 Very Well	35
	2 Well	212
	3 Neither Well nor Poorly	83
	4 Poorly	20
	5 Very Poorly	4
	6 Don't Know	61
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Street Repair</i>		
	1 Very Good	60
	2 Good	239
	3 Neither Good nor Bad	84
	4 Bad	18
	5 Very Bad	12
	6 Don't Know	8
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Street Lighting</i>		
	1 Very Good	58
	2 Good	240
	3 Neither Good nor Bad	82
	4 Bad	36
	5 Very Bad	3
	6 Don't Know	3

	<i>Answer</i>	<i>Count</i>
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Ease of Travel by Car</i>		
	<b>1 Very Good</b>	<b>73</b>
	<b>2 Good</b>	<b>251</b>
	<b>3 Neither Good nor Bad</b>	<b>67</b>
	<b>4 Bad</b>	<b>22</b>
	<b>5 Very Bad</b>	<b>6</b>
	<b>6 Don't Know</b>	<b>3</b>
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? East of Travel by Bicycle</i>		
	<b>1 Very Good</b>	<b>27</b>
	<b>2 Good</b>	<b>110</b>
	<b>3 Neither Good nor Bad</b>	<b>109</b>
	<b>4 Bad</b>	<b>65</b>
	<b>5 Very Bad</b>	<b>17</b>
	<b>6 Don't Know</b>	<b>81</b>
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Ease of Pedestrian Travel Sidewalks</i>		
	<b>1 Very Good</b>	<b>28</b>
	<b>2 Good</b>	<b>101</b>
	<b>3 Neither Good nor Bad</b>	<b>106</b>
	<b>4 Bad</b>	<b>106</b>
	<b>5 Very Bad</b>	<b>44</b>
	<b>6 Don't Know</b>	<b>30</b>
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Police Enforcement</i>		
	<b>1 Very Good</b>	<b>112</b>
	<b>2 Good</b>	<b>226</b>
	<b>3 Neither Good nor Bad</b>	<b>51</b>
	<b>4 Bad</b>	<b>9</b>
	<b>5 Very Bad</b>	<b>12</b>
	<b>6 Don't Know</b>	<b>11</b>
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Fire Protection</i>		
	<b>1 Very Good</b>	<b>120</b>
	<b>2 Good</b>	<b>207</b>
	<b>3 Neither Good nor Bad</b>	<b>44</b>
	<b>4 Bad</b>	<b>7</b>
	<b>5 Very Bad</b>	<b>3</b>
	<b>6 Don't Know</b>	<b>38</b>



	<i>Answer</i>	<i>Count</i>
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Parks in the Village</i>		
	1 Very Good	106
	2 Good	225
	3 Neither Good nor Bad	54
	4 Bad	12
	5 Very Bad	3
	6 Don't Know	19
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Open Space</i>		
	1 Very Good	56
	2 Good	152
	3 Neither Good nor Bad	122
	4 Bad	33
	5 Very Bad	3
	6 Don't Know	44
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Greenways</i>		
	1 Very Good	41
	2 Good	134
	3 Neither Good nor Bad	133
	4 Bad	40
	5 Very Bad	3
	6 Don't Know	56
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Public Library</i>		
	1 Very Good	195
	2 Good	165
	3 Neither Good nor Bad	32
	4 Bad	3
	6 Don't Know	29
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Recreation Programs</i>		
	1 Very Good	41
	2 Good	135
	3 Neither Good nor Bad	111
	4 Bad	18
	5 Very Bad	6
	6 Don't Know	99

	<i>Answer</i>	<i>Count</i>
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Trash Collection Recycling</i>		
	1 Very Good	77
	2 Good	169
	3 Neither Good nor Bad	96
	4 Bad	30
	5 Very Bad	21
	6 Don't Know	20
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Drinking Water Quality</i>		
	1 Very Good	38
	2 Good	153
	3 Neither Good nor Bad	99
	4 Bad	80
	5 Very Bad	41
	6 Don't Know	12
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Stormwater Management</i>		
	1 Very Good	27
	2 Good	151
	3 Neither Good nor Bad	115
	4 Bad	34
	5 Very Bad	25
	6 Don't Know	61
<i>4. How do you rate the quality of each of the following Coal Valley Village Services? Accessibility for People of Disability</i>		
	1 Very Good	28
	2 Good	105
	3 Neither Good nor Bad	94
	4 Bad	27
	5 Very Bad	3
	6 Don't Know	159

<i>Answer</i>	<i>Count</i>
<i>5. Please rank the top five from the Village services above as to its importance to the overall quality of Coal Valley? First Choice</i>	
Accessibility for People of Disa	1
ambulance service	1
Drinking Water Quality	49
Ease of Pedestrian Travel/Side	6
Ease of Travel by Car	14
Fire Protection	52
Greenways	3
Grenways	1
Open Space	3
Parks in Village	2
Police Enforcement	150
Public Library	7
Recreation Programs	2
Snow removal, winter salting is	1
Stormwater Management	4
Street Lighting	6
Street Repair	48
Telecommunications (telephon	6
Trash Collection/Recycling	3
Village Government	1

*5. Please rank the top five from the Village services above as to its importance to the overall quality of Coal Valley? Second Choice*

Accessibility for People of Disa	2
Drinking Water Quality	30
Ease of Pedestrian Travel/Side	5
Ease of Travel by Bicycle	5
Ease of Travel by Car	11
Fire Protection	153
Greenways	1
Open Space	5
Parks in Village	14
Police Enforcement	78
Public Library	8
Recreation Programs	1
Sidewalks	1
Stormwater Management	9
Street Lighting	12
Street Repair	13
Telecommunications (telephon	3
Trash Collection/Recycling	2
W 4th roal paved property	1

<i>Answer</i>	<i>Count</i>
<i>5. Please rank the top five from the Village services above as to its importance to the overall quality of Coal Valley? Third Choice</i>	
Accessibility for People of Disa	3
Ambulance	1
Drinking Water Quality	61
Ease of Pedestrian Travel/Side	12
Ease of Travel by Bicycle	5
Ease of Travel by Car	19
Fire Protection	39
Greenways	5
More retail stores	1
new village hall	1
no sidewalks	1
Open Space	6
Parks in Village	27
Police Enforcement	41
Public Library	26
Recreation Programs	7
Safety	1
Stormwater Management	12
Street Lighting	18
Street Repair	41
Telecommunications (telephon	5
Trash Collection/Recycling	15

<i>Answer</i>	<i>Count</i>
<i>5. Please rank the top five from the Village services above as to its importance to the overall quality of Coal Valley? Fourth Choice</i>	
Accessibility for People of Disa	3
Drinking Water Quality	49
Ease of Pedestrian Travel/Side	15
Ease of Travel by Bicycle	8
Ease of Travel by Car	13
Fire Protection	22
Greenways	7
Library	1
Open Space	9
Parks in Village	29
Police Enforcement	18
Public Library	35
Recreation Programs	9
Sidewalks	1
Stormwater Management	13
Street Lighting	17
Street Repair	40
Telecommunications (telephon	14
Trash Collection/Recycling	33
Water quality	1

*5. Please rank the top five from the Village services above as to its importance to the overall quality of Coal Valley? Fifth Choice*

Accessibility for People of Disa	7
Drinking Water Quality	28
Ease of Pedestrian Travel/Side	16
Ease of Travel by Bicycle	7
Ease of Travel by Car	20
Fire Protection	12
Greenways	7
Grocery store	1
Library	1
Open Space	15
Parks in Village	40
Police Enforcement	13
Public Library	31
Recreation Programs	11
Stormwater Management	8
Street Lighting	19
Street Repair	30
Telecommunications (telephon	28
Trash Collection/Recycling	20

	<i>Answer</i>	<i>Count</i>
<i>6. How safe would you feel walking alone at night in Coal Valley?</i>		
	1 Very Safe	89
	2 Safe	227
	3 Neither Safe nor Unsafe	71
	4 Unsafe	19
<i>7. How do you rate Coal Valley as a place to raise children?</i>		
	1 Very Good	159
	2 Good	214
	3 Neither Good nor Bad	29
	4 Bad	1
	5 Very Bad	1
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Used the Coal Valley Public Library</i>		
	1 Never	109
	2 Once or Twice	124
	3 3 - 12 times	100
	4 13 - 24 times	40
	5 More than 24 times	29
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Shopped Used Services in Coal Valley</i>		
	1 Never	3
	2 Once or Twice	19
	3 3 - 12 times	73
	4 13 - 24 times	69
	5 More than 24 times	244
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Utilized the walkway along 1st Street</i>		
	1 Never	88
	2 Once or Twice	25
	3 3 - 12 times	42
	4 13 - 24 times	19
	5 More than 24 times	54
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Used the Village Hall</i>		
	1 Never	163
	2 Once or Twice	140
	3 3 - 12 times	73
	4 13 - 24 times	22
	5 More than 24 times	3

	<i>Answer</i>	<i>Count</i>
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Visited a Village park</i>		
	<b>1 Never</b>	<b>93</b>
	<b>2 Once or Twice</b>	<b>122</b>
	<b>3 3 - 12 times</b>	<b>119</b>
	<b>4 13 - 24 times</b>	<b>40</b>
	<b>5 More than 24 times</b>	<b>30</b>
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Utilized the park shelters for a gathering or special event</i>		
	<b>1 Never</b>	<b>262</b>
	<b>2 Once or Twice</b>	<b>106</b>
	<b>3 3 - 12 times</b>	<b>32</b>
	<b>4 13 - 24 times</b>	<b>2</b>
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Attended a Village Board meeting</i>		
	<b>1 Never</b>	<b>341</b>
	<b>2 Once or Twice</b>	<b>46</b>
	<b>3 3 - 12 times</b>	<b>14</b>
	<b>4 13 - 24 times</b>	<b>3</b>
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Attended a public meeting about village matters</i>		
	<b>1 Never</b>	<b>1 Never</b>
	<b>2 Once or Twice</b>	<b>3 or Twice</b>
	<b>3 3 - 12 times</b>	<b>- 12 times</b>
	<b>4 13 - 24 times</b>	<b>- 24 times</b>
<i>8. In the past twelve months, about how many time, if ever, have you done each of the following things? Recycled used paper, cans, or bottles from your home</i>		
	<b>1 Never</b>	<b>200</b>
	<b>2 Once or Twice</b>	<b>38</b>
	<b>3 3 - 12 times</b>	<b>42</b>
	<b>4 13 - 24 times</b>	<b>19</b>
	<b>5 More than 24 times</b>	<b>102</b>
<i>12. Please indicate your opinion based on the following statements, Coal Valley should: Annex additional land into the Village to accomodate future growth</i>		
	<b>1 Strongly Agree</b>	<b>106</b>
	<b>2 Agree</b>	<b>128</b>
	<b>3 Neither Agree nor Disagree</b>	<b>85</b>
	<b>4 Disagree</b>	<b>49</b>
	<b>5 Strongly Disagree</b>	<b>27</b>

	<i>Answer</i>	<i>Count</i>
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Pursue an aggressive land use policy for the Rt. 6 and U.S. 150 highway corridors</i>		
	1 Strongly Agree	125
	2 Agree	148
	3 Neither Agree nor Disagree	87
	4 Disagree	22
	5 Strongly Disagree	12
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Encourage industrial development that is designed to protect adjacent properties</i>		
	1 Strongly Agree	76
	2 Agree	137
	3 Neither Agree nor Disagree	93
	4 Disagree	57
	5 Strongly Disagree	29
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Attract low-intensity specialized manufacturing activities</i>		
	1 Strongly Agree	70
	2 Agree	157
	3 Neither Agree nor Disagree	86
	4 Disagree	57
	5 Strongly Disagree	28
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Encourage new commercial areas outside of the downtown</i>		
	1 Strongly Agree	96
	2 Agree	164
	3 Neither Agree nor Disagree	73
	4 Disagree	36
	5 Strongly Disagree	20
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Require green open space for new residential subdivisions</i>		
	1 Strongly Agree	133
	2 Agree	147
	3 Neither Agree nor Disagree	69
	4 Disagree	29
	5 Strongly Disagree	20
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Pursue public transportation</i>		
	1 Strongly Agree	106
	2 Agree	94
	3 Neither Agree nor Disagree	108
	4 Disagree	47
	5 Strongly Disagree	44



	<i>Answer</i>	<i>Count</i>
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Develop new Village parks to increase recreational opportunities</i>		
	1 Strongly Agree	78
	2 Agree	148
	3 Neither Agree nor Disagree	125
	4 Disagree	46
	5 Strongly Disagree	9
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Add sidewalks along streets in Coal Valley where they are absent</i>		
	1 Strongly Agree	109
	2 Agree	153
	3 Neither Agree nor Disagree	76
	4 Disagree	57
	5 Strongly Disagree	18
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Expand the commercial industrial manufacturing tax base</i>		
	1 Strongly Agree	59
	2 Agree	152
	3 Neither Agree nor Disagree	125
	4 Disagree	38
	5 Strongly Disagree	22
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Allow more apartments, townhouses &amp; condominiums</i>		
	1 Strongly Agree	25
	2 Agree	107
	3 Neither Agree nor Disagree	130
	4 Disagree	99
	5 Strongly Disagree	52
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Create a business and or office park</i>		
	1 Strongly Agree	51
	2 Agree	150
	3 Neither Agree nor Disagree	149
	4 Disagree	42
	5 Strongly Disagree	18
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Allow developers market to determine the type &amp; location of future development</i>		
	1 Strongly Agree	21
	2 Agree	62
	3 Neither Agree nor Disagree	139
	4 Disagree	129
	5 Strongly Disagree	53

	<i>Answer</i>	<i>Count</i>
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Construct a new bridge across the Rock River</i>		
	1 Strongly Agree	138
	2 Agree	93
	3 Neither Agree nor Disagree	89
	4 Disagree	57
	5 Strongly Disagree	40
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Pursue construction of through streets in existing areas of Coal Valley</i>		
	1 Strongly Agree	88
	2 Agree	135
	3 Neither Agree nor Disagree	103
	4 Disagree	62
	5 Strongly Disagree	21
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Preserve the historical character of the community</i>		
	1 Strongly Agree	160
	2 Agree	153
	3 Neither Agree nor Disagree	95
	4 Disagree	8
	5 Strongly Disagree	1
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Look at environmental issues such as wetland protection, tree habitat protection, erosion control &amp; storm</i>		
	1 Strongly Agree	195
	2 Agree	146
	3 Neither Agree nor Disagree	53
	4 Disagree	12
	5 Strongly Disagree	7
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Encourage 'village' type of development with alleys for vehicle access &amp; trash pick-up, neighborhood retail</i>		
	1 Strongly Agree	65
	2 Agree	127
	3 Neither Agree nor Disagree	134
	4 Disagree	65
	5 Strongly Disagree	19
<i>12. Please indicate your opinion based on the following statements. Coal Valley should: Encourage the development of bike hike trails</i>		
	1 Strongly Agree	120
	2 Agree	189
	3 Neither Agree nor Disagree	74
	4 Disagree	27
	5 Strongly Disagree	6

<i>Answer</i>	<i>Count</i>
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*12. Please indicate your opinion based on the following statements. Coal Valley should: Encourage more youth recreation activities*

1 Strongly Agree	106
2 Agree	199
3 Neither Agree nor Disagree	93
4 Disagree	12
5 Strongly Disagree	3

*15. Check the one choice listed that best describes the kind of residence in which you now live?*

Condominium or Townhouse	7
Detached single family home	387
Duplex or triplex	2
Mobile Home	24

*16. Please read the choices below and check the one that best describes your household*

I live by myself	68
I live in a household where at le	11
I live with adults who are not rel	5
I live with my child only	1
I live with my child/children only	15
I live with my spouse only	168
I live with my spouse, and there	150

*17. Ethnicity*

African-American	3
Asian	3
Caucasian	371
Hispanic	4
Native American	4
Other	4

*17. Education*

0 - 11 years	11
1 - 3 Years of College	130
4 Years of College	62
5+ Years of College	87
Complete High School	104

# Future Land Use for Coal Valley and Surrounding Area

(As compiled in the Quad Cities, Illinois/Iowa Future Land Use Map, published September 2003 by Bi-State Regional Commission.)

