

Town of Kinderhook Draft Comprehensive Plan



February 18, 2013

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A committee of residents, farmers and business owners worked cooperatively to prepare this addendum. Together with the Town residents, farmers and business owners, the following people's leadership, commitment, energy and enthusiasm made this plan possible.

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Photo Credit for the Van Alen House: Michael Fredericks

Martin Van Buren Historical Site

Columbia County Historical Society

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I. INTRODUCTION

New York State law grants municipalities the authority and responsibility to prepare and adopt comprehensive plans. As defined in the state legislation, a comprehensive plan is a document that presents goals, objectives, guidelines and policies for the immediate and long-range protection, enhancement, growth and development of the community. Also known as a master plan or land use plan, a comprehensive plan provides guidance to municipal leaders and helps to ensure that the needs of the community are met. The original Comprehensive Plan was developed and adopted in 2000. New York State Town Law calls for periodic review of Comprehensive Plans. This document is the result of the most recent review of the Kinderhook Comprehensive Plan. This document should be read in conjunction with the original plan.

II. PLANNING PROCESS HISTORY

The Town Board had on three previous occasions from 1971 to 1989 attempted to develop a Master Plan for the Town. None of these efforts were successful. In August of 1996 the Town Board created a nine member committee of Town residents to be part of the Comprehensive Plan Study Committee. The mission in part of this Committee was to develop a comprehensive plan which had the following goals: protect agriculture and open space, protect water quality, increase tourism, designate heritage zones and protect historical buildings, improve economic development, provide recreational facilities which include bike and pedestrian trails, attract businesses that are in character with the community, protect public safety, and consider regional concerns. After reviewing numerous documents/references and comprehensive plans, the Committee members began to write various sections of the plan. Increasingly the task of preparing a comprehensive document became a goal they could not complete on their own. The Town Board was approached, an RFP was generated, candidates interviewed, a grant from the Hudson River Valley Greenway was obtained, and a consultant planner was hired. The Committee Members worked with the planner, held numerous public meetings and hearings, made modifications, and subsequently the Town Board adopted the present Comprehensive Plan in August of 2000.

A comprehensive plan is not a permanent document. It can be changed and rewritten over time. Comprehensive Plans should be reviewed periodically and revised or updated as needed. In order for the comprehensive plan to be relevant to the community it must remain current.

The Town of Kinderhook appointed a Comprehensive Plan Review Committee (CPRC) comprised of Town residents and business owners (See membership list on acknowledgements page) to review the Town's Comprehensive Plan. The role of the CPRC is to guide and lead the planning process; collect and share relevant information; review

documents; supervise the consultant; educate residents about the process and the plan roles and responsibilities, charge and scope; and conduct community outreach and publicity. The Town of Kinderhook received a Hudson River Valley Greenway Grant to update the 2000 Comprehensive Plan. The committee has been assisted by River Street Planning & Development. River Street has been charged with producing a standalone addendum to the 2000 Comprehensive Plan with the assistance of the CPRC. The committee conducted numerous committee meetings to review and update data that was in their 2000 Comprehensive Plan.

III. COMMUNITY PROFILE

A. REGIONAL SETTING

The Town of Kinderhook is located in the northwest part of Columbia County. The Town of Kinderhook encompasses approximately 31.8 square miles (land area) with a 2010 population of 8,498. Additionally, there are two Villages (Kinderhook and Valatie) located within the center of Town. The Town of Kinderhook is bounded by Rensselaer County to the north, the Town of Stuyvesant to the west, the Town of Chatham to the east and the Town of Ghent to the south.

B. HISTORY OF KINDERHOOK

Kinderhook originated in 1614 and was named Kinderhoek, meaning children's corner. The Dutch name Kinderhoek was also applied to the major creek flowing into the Hudson. The land remained largely unsettled until about 1640. At the time the Dutch began settlements on the east side of the Hudson, only a few Mahican Indians remained at a small gathering place in what is now Valatie. By 1694, Benjamin Wadsworth reported three compact settlements; Stuyvesant Landing, Kinderhook Village, and Pompenick, east of present Valatie Village. The three major waterways in the town; Kinderhook Creek, Kline Kill, and Valatie Kill, have had much to do with the cultural and economic development of the area. These waterways served as important locations for Indian, and later, Dutch and English cultures. The earliest farms were located along the Kinderhook Creek and the Kline Kill in the 1670's.

In 1664, the English took over the Dutch colonies. In 1686, English Governor Thomas Dongen granted a charter for the Town of Kinderhook to the 31 landowners then living in the area. The Town originally extended from the Hudson River to Massachusetts and was part of Albany County. In 1786 Columbia County was formed and during the early 1800's, Kinderhook was broken apart, forming the Towns of Kinderhook, Chatham, and parts of Ghent, and Stuyvesant in 1788. Kinderhook's boundaries have remained the same since 1823.

Prior to 1750, most of the population was Dutch, Mahican, and some English from Massachusetts. By 1779, Palatines and Germans had come to Kinderhook and names like Niver, Shoemaker, Best, Pockman, Shufelt, and Miller began to dominate land interests. Although half the population in the Town had been born since the revolution and New Englanders now vastly outnumbered the old Dutch families, the Dutch continued to dominate town leadership until the 1820's.

C. POPULATION

According to the 2010 Census, the Town of Kinderhook has a population of 8,498. Since 2000, the Town's population has increased by 2.4%, while the Village of Valatie's population grew by 6.3%. In 2010, the County's population is 63,096, an increase of less than 1.0% from 2000. The Town of Kinderhook accounts for 13.5% of the County's overall population base.

Population 1990-2010				
	Town of Kinderhook	Town Outside Villages	Village of Kinderhook	Village of Valatie
1990	8,120	5,340	1,293	1,487
2000	8,296	5,309	1,275	1,712
2010	8,498	5,266	1,211	1,819

Source: Census Bureau.

Population Change 1990-2010				
	Town of Kinderhook	Town Outside Villages	Village of Kinderhook	Village of Valatie
1990-2000	2.2%	-0.6%	-1.4%	15.1%
2000-2010	2.4%	-0.8%	-5.0%	6.3%
1990-2010	4.7%	-1.4%	-6.3%	22.3%

Source: Census Bureau.

D. HOUSING

According to the 2010 Census, the Town of Kinderhook has a total of 3,720 housing units, of which 78.8% are owner-occupied and 21.2% are renter-occupied. The Town had a 1.2% vacancy rate in for-sale housing, and a 7.7% vacancy rate for rental housing. This is based on the standard definitions for vacancy rates in a healthy housing market, i.e. 1% vacancy rate for for-sale housing and 5% vacancy rate for rental housing. A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by people who have a usual residence elsewhere are also classified as vacant.

According to 2006-2010 estimates from the U. S. Census Bureau's American Community Survey (ACS), the majority of the housing in the Town is in single family structures, 11.7% of housing units are in multi-family structures with two or more units and 2.4% of the units are in mobile homes or trailers.

Housing Characteristics				
	Town of Kinderhook	Town Outside Villages	Village of Kinderhook	Village of Valatie
# 2000 Housing Units	3,434	2,139	530	509
# 2010 Housing Units	3,720	2,453	609	658
% Housing Unit Change 2000-2010	8.3%	14.7%	14.9%	29.3%
% Owner Occupied in 2010	78.8%	81.3%	83.3%	65.6%
% Renter Occupied in 2010	21.2%	18.7%	16.7%	34.4%
% For Sale Vacancy Rate in 2010	1.2%	1.2%	2.0%	0.5%
% Rental Vacancy Rate in 2010	7.7%	6.6%	12.6%	7.5%
% <i>Estimated</i> Housing in Single Family Units- 2010	85.9%	88.6%	94.7%	66.1%
% <i>Estimated</i> Housing Units in Multi Family (2+ units)	11.7%	7.9%	4.8%	33.9%
% <i>Estimated</i> Housing Units in Mobile Homes - 2010	2.4%	3.5%	0.0%	0.0%
<i>Estimated</i> Median Value Owner Occupied Housing Units (2010)	\$240,900	\$246,141	\$285,400	\$211,700

Source: Census Bureau and 2010 American Community Survey (ACS) Estimate.

E. INCOME AND EMPLOYMENT

Personal income is one of the most important variables in creating a vibrant community for the future. Understanding the income characteristics of the community is also important in determining the community's wealth as well as the ability of residents to maintain housing, contribute to the local tax base, and participate in the economy.

According to the 2010 estimates, the median household income for the Town of Kinderhook was \$69,155. The Town outside the Villages had a slightly lower median household income (\$64,187). In addition, 4.70% of Town residents and 7.4% of Kinderhook Village residents and 8.7% of Valatie Village residents are living below poverty level, according to the 2010 estimates.

Income and Employment				
2010 Estimates	Town of Kinderhook	Town Outside Villages	Village of Kinderhook	Village of Valatie
<i>Estimated Median Household Income</i>	\$69,155	\$64,187	\$75,769	\$60,365
<i>% of Estimated Individuals Living Below the Poverty Line</i>	4.7%	N/A	7.4%	8.7%
<i>% Estimated Residents Age 25+ with High School Diploma</i>	92.3%	88.8%	97.3%	80.7%
<i>% Estimated Residents Age 25+ with Bachelor Degree or Higher</i>	36.1%	37.2%	56.2%	19.8%
<i>% Estimated Population in Civilian Workforce</i>	65.1%	71.8%	69.7%	44.1%
<i>% Estimated Population Drive Alone /Carpooled /Walked to Work</i>	94.3%	95.1%	94.0%	91.4%

Source: 2010 American Community Survey (ACS) Estimate.

F. LAND USE AND LAND MANAGEMENT

Physical characteristics and natural resources have played an important role in land use in the Town of Kinderhook throughout its long history. Environmental features of significance generally include steep slopes concentrated in the southern portion of Town, wetlands, prime soils, and sections of three major creeks with associated floodplains.

Kinderhook has a rural landscape that is partially open, with numerous farms, surrounded by relatively steep slopes, forested areas, and scattered residential development. The Villages of Valatie and Kinderhook are located within the Town. Route 9 is a major arterial, extending through Columbia County and the Town. It provides access to the New York State Thruway (Route 90) and Albany to the north. Routes 9H and 203 are the other major roadways in the Town. The Taconic State Parkway, to the east of Town, provides access to New York City.

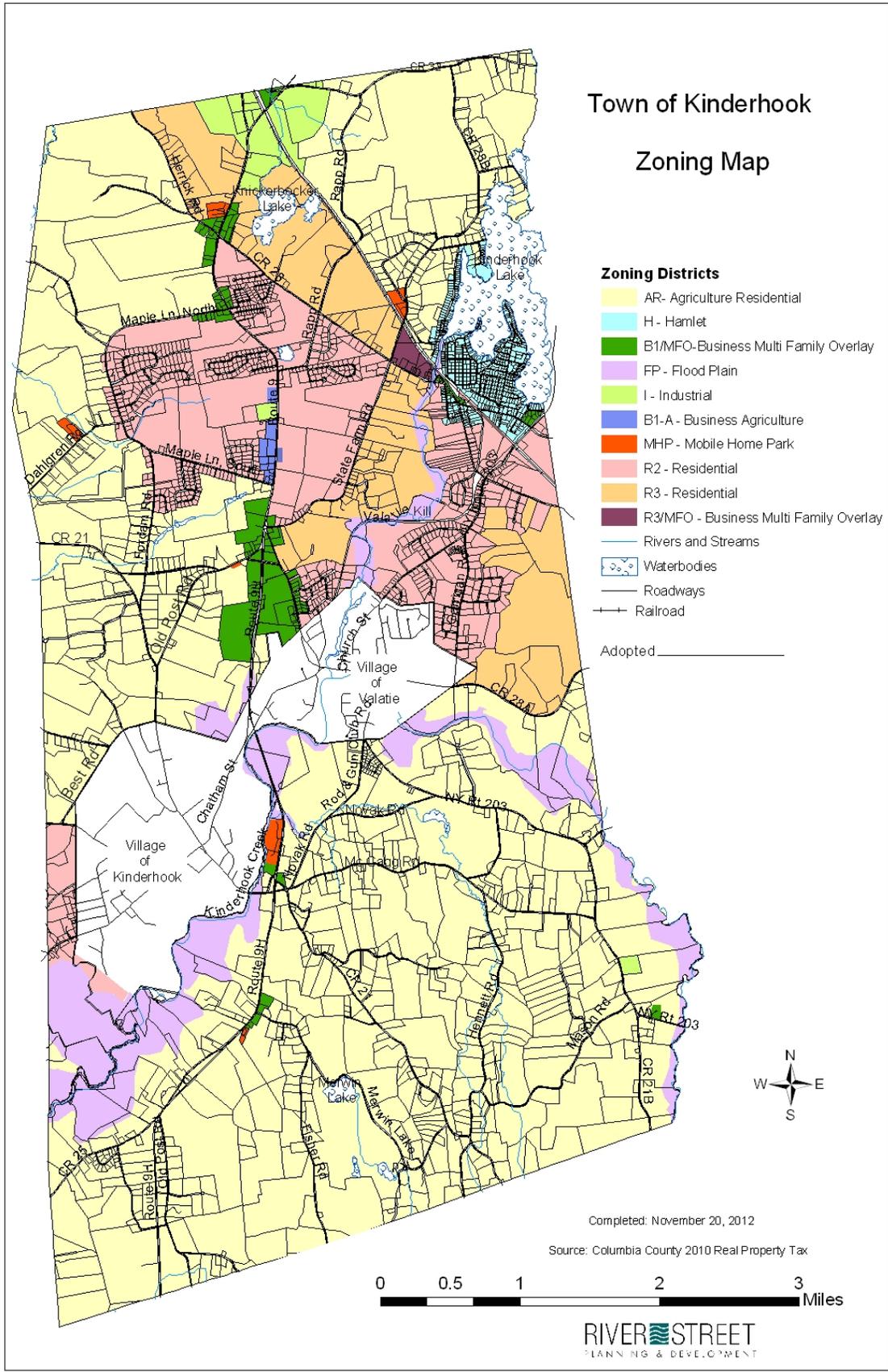
The committee reviewed and updated the zoning map and is represented on the following page.

G. NATURAL RESOURCES & ENVIRONMENT

The Town's topography and geology are a compact and complex example of landscapes in the Hudson Valley. The highest elevation is 550 feet and the lowest elevation is 190 feet. Slopes of 15 percent and more are scattered within the Town.

The Town of Kinderhook is traversed by two major meandering streams: the Valatie Kill which drains Nassau Lake and flows southward through Kinderhook Lake, and Kinderhook Creek which drains most of southern Rensselaer County and northern Columbia County and flows southward collecting the Valatie Kill in the Village of Valatie. A third creek, the Kline Kill, flows along the southeast portion of the town and flows into the Kinderhook Creek. The Kinderhook Creek continues through Stuyvesant Falls en route to the Hudson River. The Valatie Kill is partially impounded in Wilds Pond located just north of the Valatie Kill's confluence with Kinderhook Creek at Valatie.

Large acreage of land along the Valatie Kill and Kinderhook Creek are subject to flooding every spring. The Kinderhook Creek floodplain exists along the main channel of the creek from Stuyvesant Falls to Valatie. Above this reach, the floodplain narrows and the stream gradients increase. Flood prone areas have been mapped by the U.S. Department of Interior, Geological Survey, in cooperation with the U.S. Department of Housing and Urban Development, Federal Insurance Administration and are subject to special floodplain regulations. Severe erosion has occurred along the entire length of the Kinderhook Creek within the Town and the Villages.



There are 66 wetlands in the Town of Kinderhook, 31 of which are regulated by NYS Department of Environmental Conservation (DEC). Many of the wetlands occur along the floodplains of the Kinderhook Creek, Valatie Kill and other streams. Kinderhook Lake, Knickerbocker Lake, Round Lake and Merwin Lake also contain extensive areas of wetland along their borders. Other wetlands occur in glacial depressions or along the floodplain of small streams. Wetlands are also prevalent in the northwest and southeast corners of town, and in the northeast corner of the Valatie Kill watershed. The largest quantities of groundwater in Columbia County are obtained from alluvial deposits in the Kinderhook Creek Valley. This is where the wells supplying the Villages of Valatie and Kinderhook are located. The average yield from these municipal wells is about 130 gallons per minute.

H. TRANSPORTATION

The Town of Kinderhook Highway Department maintains 55.5 miles of Town roads as well as 5.5 miles of roads in the Village of Valatie. The Village of Kinderhook, which has approximately seven miles of roads, maintains these independently of the Town. Most Town roads are narrow two-lane roads winding through historic farm areas. Some (13 percent) are narrow enough to be designated single-lane. Approximately 79 percent of Town roads are paved and the remainder is gravel. One hundred percent of the Villages' roads are paved. The Town's paved roads, reportedly, require major care on a 10-year rotational basis. Columbia County operates and maintains approximately 17 miles of roads in the Town, while New York State operates and maintains approximately 21 miles of roads in the Town of Kinderhook.

Routes 9 and 9H from Interstate 90 to the roundabout to the town line at Ghent are a special concern. Those road segments are a major traffic artery, between Columbia County and Albany, especially for commuters. Currently there are high traffic volumes on them at morning and evening commute times. Obviously, the amount of traffic on them will be affected by residential and commercial growth in the Town of Kinderhook itself. However, the volume is also affected by development pressures in other towns, especially those to the south as far as northern Dutchess county. A slight increase in traffic from each of those areas will translate into a large increase in traffic funneling through the town of Kinderhook. Management of the 9/9H corridor involves two competing goals. On one hand it is desirable to keep traffic flowing smoothly at a high speed to prevent congestion. (The current speed limit on both segments is 55 m.p.h.) On the other, some obvious strategies for quickly moving large traffic volumes, such as a multilane limited-access highway, would destroy the rural, small-town character of the Town.

Traffic Counts			
Route	Location	AADT* (two-way)	Date
9	500' N of Catskill View	5,500	8/2009
9	St John's Church,	4,900	8/2008
9	Marios Home Center	9,800	9/2005
9	South of Ichabod School	8,900	9/2006
9	500' N of State Farm Rd	14,700	9/2002
9	50' S of Rapp Rd & Cortland	14,000	3/2006
9	500' S of CR 28,	12,500	8/2009
9	100' S of RR bridge	14,400	9/2006
9-H	Just South of Route 21	7,300	8/2006
9-H	North end at roundabout	9,800	2009
203	Merwin/Pinto Ranch	3,800	10/2008
Keegan Road	Between Routes 9 and 9H	1,800	9/2002
Maple Lane S	300' West of Route 9	1,100	9/2002
State Farm Road	200' East of Route 9	3,100	9/2002
Main Street, Valatie	1000' W of 203	9,400	10/2007
County Route 28	0.5 Mi E of Rapp Rd	2,300	8/2009

Source: NYS Department of Transportation (NYSDOT). AADT is Annualized Average Daily Traffic.

New York State Sight Distance (for Curb Cuts)			
Posted Speed	Small Generator 0 to 100 PHT	Medium Generator 101 to 200 PHT	Large Generator 201 PHT or more
Less than 45 mph	220 feet	330 feet	550 feet
45 mph or more	330 feet	440 feet	660 feet

Source: NYSDOT. PHT is Peak Hour Traffic.

I. WATER AND SEWER

There are four community water supplies in the Town of Kinderhook: the municipal systems of the Villages of Valatie and Kinderhook; and the private systems known as Hill Water Works; and Grandview Water Works. Also, six mobile home parks and one apartment complex have on-site water systems that are considered public water supplies. The remaining population in the Town receives their potable water from private household wells. Water quality for individual household wells in the town south of Kinderhook Creek varies widely according to local well drillers. There is, however, nearly always an adequate quantity to support a household well. Softeners and/or iron removal units are sometimes required.

All Town residences outside the Village of Valatie have private, on-lot sewage disposal. The only public sewage disposal facility in the Town of Kinderhook is operated by the Village of Valatie. This system, built in the 1970's, provides primary and secondary waste treatment. In 2012, a proposal to connect the Village of Kinderhook Business District to the Village of Valatie Waste Water Treatment Plant was approved.

J. PARKS, RECREATION, SERVICES AND GOVERNMENT

Police services in the Town of Kinderhook are provided by the Columbia County Sheriff's Department and the New York State Police. Fire protection is provided by five volunteer departments. The Kinderhook and Valatie Departments cover their own Villages and portions of the Town outside the Villages. The Niverville Fire Department covers much of the remaining area. The Town has two fire districts, one for the Niverville Department and a second shared by the two village departments and the Chatham Village and Stuyvesant Falls Departments. Emergency medical services are provided to the Town and Villages by the Valatie Rescue Squad.

The majority of the Town of Kinderhook's educational needs are serviced by the Ichabod Crane Central School District. The ICCSD was formed in 1954, and serves a population of 13,900 in the areas of northern Columbia and southern Rensselaer counties.

There are two association libraries in the town; the Kinderhook Memorial Library and the Valatie Free Library. Additionally, there are two research libraries in the Town; the library at the Martin Van Buren Historic Site, and the library at the Columbia County Historical Society.

The Town of Kinderhook has three major municipal recreation facilities. One is a town park near the Town Hall in Niverville with a playground, two tennis courts, a basketball court and a Little League field. The second is Knickerbocker Lake where the Town has a five-year lease allowing facilities for swimming, boating, picnic areas, and a refreshment stand. , The acquisition of lands from the NYS Office of Mental Retardation and Developmental Disabilities along State Farm Road was initiated in 1999. The first parcel acquired in 2000 consisted of 11.0 acres and the second which was acquired in 2006 contained 21.08 acres. Together they are known as Volunteers Park and consist of baseball, softball, soccer, basketball, and volley ball courts. Additionally there are two large brick two story buildings plus a pavilion, and restrooms. A dog park was approved and completed in 2012. The south building is utilized regularly for Town offices, senior center, and meetings of community groups. At times these uses may vary with some moving elsewhere or

being discontinued. In the future these uses may move to the Martin H Glenn School.

Municipal facilities available for recreation in the Village of Kinderhook include a park on Rothermel Ave, Mills Park on Albany Avenue, the Village Square and Bandstand, and the Village Hall second floor facility. Rothermel Avenue Park has a playground, pavilion, two Little League fields, one baseball field, a tennis court, and a basketball court/ice skating rink. Mills Park is a 25-acre passive recreation area (mostly wetlands) with picnic tables.

The Village of Valatie also has several facilities including Callan Park on Mechanic Street with a playground, pavilion, softball field, Little League field, basketball court, and sleigh riding hill; and Glynn Park and gazebo on Church Street.

The school and other semi-public facilities offer other recreational facilities. The Ichabod Crane Central School District main campus on Route 9 and State Farm Road has a baseball field, three softball fields, track & field facilities, two tennis courts, three soccer fields, one field hockey field, cross country course, creative playground, one outdoor basketball court, and three indoor basketball courts. The Martin Van Buren School on Route 9 in the Village of Kinderhook has a playground, small outdoor basketball court, small baseball field, and indoor basketball court. Likewise, the Martin H. Glynn School on Church Street in the Village of Valatie has a playground, outdoor basketball court, small baseball field, and indoor basketball court.

K. COMMUNITY SURVEY

A survey of Kinderhook residents was completed as part of the planning process for the 2000 Comprehensive Plan to solicit information on how the people of the Town feel about their community. The Comprehensive Plan Review Committee used the same survey as part of the planning process for the 2013 updated plan. There was a 60% response rate for the most recent survey and the results were very similar to the survey completed almost 20 years ago in the Town. A copy of the results is in the Appendix.

IV. COMMUNITY VISION AND GOALS

A. KINDERHOOK'S VISION STATEMENT

Following a visioning session held early in the process, a vision statement and set of goals for the Comprehensive Plan have been developed by the Steering Committee. The purpose of a vision statement is to provide direction for the community's growth and development, serving as a foundation underlying the development of goals and strategies for implementation. The statement reflects the common values of local residents and expresses the "ideal future" that Kinderhook community members hope to attain.

Kinderhook's Vision Statement

- To preserve and maintain the Town of Kinderhook's unique historic, agricultural and rural character.
- To encourage and guide growth to meet the economic, social and recreational needs of all residents.
- To plan the location of commercial development, ensuring that the design and architecture reflects the Town's heritage.
- To foster a unified community tied together with roadways, sidewalks, biking and trails.
- To maintain the ambiance of a small agrarian, rural town with the uniqueness that is Kinderhook.

B. KINDERHOOK'S GOALS

Based upon the vision statement, as well as the community profile and input from community members, a set of goals has been developed. The goals address key elements including agriculture, community resources, economic development, recreation, infrastructure, land management, and Town government. The goals guide the action planning process and allow for the development of the initiatives and projects outlined in this action plan. The Steering Committee reaffirmed the goals that were developed through the 2000 Comprehensive Plan. Through its goals, Kinderhook seeks to protect, preserve and/or promote its:

- Water Resources
- Open Space and Scenic Resources
- Agriculture
- Land Use
- Transportation Facilities and Services
- Municipal and Public Facilities
- Economic Development

- Historic Resources
- Education Resources
- Library Resources
- Parks and Recreation Facilities
- Art, Music and Other Cultural Resources

V. GOALS AND ACTION PLAN

This plan is a visionary document. The action plan outlines the range of initiatives to achieve the vision. Some actions can be achieved with available funding, while others require new approaches, funding and partnerships.) The Town has organized the plan by goals and actions. Goals describe the desired results of the Plan. Actions are specific statements, programs, or regulations that help to implement the goals. The Town of Kinderhook has identified the following goals:

- **Water Resources Goal**
 - Provide for the health and safety of the residents of the Town.
 - Ensure safe and adequate water supplies.
 - Protect aquifers and water resources from development.
 - Minimize nonpoint source pollution such as erosion and sedimentation.
- **Open Space and Scenic Resources Goal**
 - Ensure that critical open spaces, natural areas, and vistas be maintained, especially open spaces and vistas of long views to the hills and mountains within and outside of the Town, views of bodies of water, active agricultural areas, and views of historic areas and sites.
 - Ensure that new development is done in an appropriate manner consistent with the rural, small town nature of Kinderhook.
 - Protect important historic and heritage areas from negative aesthetic impacts. Historic settlement patterns and site features should be protected.
 - Better define the entryways into the Town of Kinderhook and develop signage and landscaping to enhance the image of the place.
- **Agriculture Goal**
 - Encourage the continuation of the agricultural industry in the Town of Kinderhook.
 - Protect the agricultural landscape and prime agricultural lands.
 - Ensure that local regulations are farm-friendly and can increase the viability of agriculture.
- **Land Use Goal**
 - Create a land use pattern that strengthens the traditional patterns and that strengthen the Villages of Valatie and Kinderhook.
 - Protect rural character and at the same time accommodate development appropriate to the economic well being of the Town.
 - Protect open space, scenic vistas, agriculture and historical locations.

- Conserve soils of statewide and local significance and current agricultural lands.
- Continue light industrial accessibility and use of properties adjacent to rail line.
- Identify densely populated regions in the Town of Kinderhook and apply zoning at these locations which continues established patterns but prevents similar densities from sprawling into more rural areas of the Town.
- Delineate boundaries between zones by use of parcel, natural or other man-made boundaries.
- Recognize that zoning outside of the Villages impacts economic health, character, and infrastructure needs in the Villages. Create a limited number of commercial nodes for small businesses to prevent highway sprawl of commercial development and to coordinate with business needs and zoning in the Villages.
- Permit extractive mining operations only in industrial areas and as currently allowed in the Town zoning for farm operations. The zoning law should be amended to provide for reclamation of mines on farmlands.
- Protect traditional building forms and visible development patterns to retain the rural character of the Town. All construction, in its siting, size, and architectural forms, should reflect the traditional patterns and designs. Traditional building forms and layouts should serve as a model for new construction in Town.
- Protect and enhance vegetation and landscape features as essential elements of the rural landscape. This includes plantings, topography, and water and geological features that are unique to the area, as well as those that contribute to the Town's rural character.
- Enhance housing opportunities for all residents and income groups. Seek affordable and functional housing opportunities for senior citizens.
- **Transportation Facilities and Services**
 - Provide Town roads which calm traffic and are safe for vehicular and pedestrian traffic.
 - Mitigate vehicular traffic congestion at intersections and entrances to places of business or major subdivisions through the application of access management techniques.
 - Retain the rural character of existing Town roads by retaining gravel roads and stone walls adjacent to them.
 - Provide for opportunities for alternate forms of transportation such as biking and walking.
 - Provide for commercial use of properties adjacent to present rail line.
 - Provide for pedestrian safety.
 - In future developments, provide a road system which is designed relative to the traffic volume, and that encourage a traditional road system that maintains the rural character of Kinderhook.
 - Provide for efficient, smooth, high-speed traffic flow on the road segments of Routes 9 and 9H from Interstate 90 to the roundabout to the town line at Ghent, without expanding the width of the roadway or reducing existing access.

- **Municipal and Public Facilities**
 - Provide for a safe, fireproof, secure, energy efficient, easily accessible municipal structure.
 - Ensure that the municipal building has sufficient office space for all Town officials at one location.
 - Provide for sufficient, secure space for storage of present and future records,
 - Provide for adequate, safe parking.
 - Provide for multiple meeting rooms to accommodate community needs, larger groups such as senior citizens for recreation, and meetings.
 - To ensure that Town roads are maintained and highway facilities adequate for future road building and repair.
 - Ensure that adequate fire, ambulance and public safety services are provided.
 - To improve the administration, implementation and enforcement of local land use regulations.
 - To improve communication with residents and landowners.
 - To ensure compatibility of planning and administrative policies between the Town and Villages.

- **Economic Development**
 - To define needs and attract appropriate economic development including agri-businesses and tourism, commercial, and light industrial businesses.
 - To set up an atmosphere that welcomes new business while, at the same time, expecting them to perform at Town standards to ensure that new development is in keeping with the rural character of Kinderhook.
 - To clarify rules, expectations and regulatory procedures to ensure business success.

- **Historic Resources**
 - To identify and protect historic sites and structures within the Town and their immediate surrounding areas.
 - To retain the rural and historic assets existing within the Town.
 - To discourage the intrusion of development and/or construction that is inconsistent with the rural and historic character of the Town.

- **Library Resources**
 - To increase library facilities and services to the recommended levels for a Town the size of Kinderhook, as outlined in this plan.

- **Parks and Recreation Facilities**
 - Provide active recreational facilities such as softball and little league fields, tennis courts, and a swimming pool to meet the needs of Town residents.
 - Provide new and extend existing pedestrian and bicycle routes to meet recreational and safety needs. Provide sidewalks and shared roadways along select State, County,

and Town roads which provide a continuous connection between population centers, schools, and business areas for use by pedestrians and bicyclists. These facilities would be most critical where the presence of significant vehicular traffic jeopardizes the safety of pedestrians and bicyclists.

- Improve opportunities for passive recreational uses of natural areas.
 - Provide a large central park and a community center for all age groups.
 - Additional coordination of recreational programs/facilities among the Town, Villages and school district.
-
- **Art, Music and Other Cultural Resources**
 - To provide town residents of all ages varied opportunities to experience art in all its forms.
 - To slowly and carefully expand the opportunities for cultural expression.
 - To increase awareness of existing and new cultural opportunities.

VI. IMPLEMENTATION MATRIX

The Implementation Matrix includes all of the goals and actions described in Section V. The purpose of the matrix is to provide the Town of Kinderhook with steps for implementing projects and identification of partners and sources of funding. The “priority action” highlights projects under each goal that are top priorities for the community. The “funding source” column refers to channels through which the Town can seek funding. These funding sources and programs existed during the development of the Comprehensive Plan, but are obviously subject to change. A key to the abbreviations used for these funding sources is included at the end of the matrix. A good potential source of funding for any project is through a State or Federal Legislative representative. These “member items” have not been listed as a source of funding as they would be included under most of these projects.

Town of Kinderhook Comprehensive Plan IMPLEMENTATION MATRIX ❖ = Uncompleted Projects from 2000 Comprehensive Plan				
Goal/Actions		Time Frame	Partners	Potential Funding Source
WATER RESOURCES GOAL				
❖	To further minimize future risks of groundwater contamination, the Town should consider banning use of seepage pits near Kinderhook Lake	Short Term	Town Board, County Health Department	Municipal Time
❖	Develop water & sewer at Route 9/Route 9H intersection.	Medium - to Long-Term	Town Board, County Health Department, NYSDOH, NYSEFC	NYS CDBG, NYSEFC
❖	Form Conservation Advisory Council with villages.	Short Term	Town Board, Village Boards	Municipal Time
❖	Designate critical environmental area overlay in zoning.	Short Term	Town Board, ZBA, Columbia County Environmental Management Council	Municipal Time
❖	Conduct studies to evaluate water quality health officials consider problems	Short Term	Town Board, Columbia County Health Department, NYSDOH, NYSDEC	Municipal Budget
❖	Develop program to register new wells for info on water quantity	Short Term	Town Board, County Health Department, NYSDOH	Municipal Time
❖	Consider need for water & sewer in Kinderhook Lake area.	Medium Term	Town Board, County Health Department, NYSDOH	Municipal Time
❖	Initiate voluntary program to test wells for nitrates in problem areas.	Short Term	Town Board, County Health Department, NYSDOH	Municipal Time

Town of Kinderhook Comprehensive Plan IMPLEMENTATION MATRIX ❖ = Uncompleted Projects from 2000 Comprehensive Plan				
Goal/Actions		Time Frame	Partners	Potential Funding Source
OPEN SPACE & VISTAS GOAL				
❖	Inventory & map open spaces & scenic vistas.	Medium Term	Town Board, Columbia County Real Property Tax Service Agency, Town Board	Municipal Time
❖	Require wires to be buried or located at rear of new developments	Short Term	Town Board, Town Highway Department	Municipal Time
❖	Implement use of Visual Assessment Form in all SEQR reviews.	Ongoing	Town Board, ZBA, Planning Board	Municipal Time
❖	Coordinate review of projects with adjacent towns & villages	Ongoing	Town Board, Village Boards	Municipal Time
	Identify and designated scenic roads	Medium-Term	Town Board, Town Highway Department	Municipal Time
AGRICULTURE GOAL				
❖	Develop local incentives to protect agricultural lands.	Short - to Medium-Term	Town Board, Columbia County Ag & Farmland Protection Board, ZBA	Municipal Time
❖	Encourage farmers to enroll land in agriculture district program	Short Term	Town Board, Columbia County Ag & Farmland Protection Board	Municipal Time
❖	Coordinate zoning goals with villages.	Short Term/ Ongoing	Town Board, Village Boards, Town ZBA, Village ZBA's	Municipal Time

Town of Kinderhook Comprehensive Plan IMPLEMENTATION MATRIX ❖ = Uncompleted Projects from 2000 Comprehensive Plan				
Goal/Actions		Time Frame	Partners	Potential Funding Source
	Encourage community-supported agriculture and support a buy-local food campaign that focuses on local produce, meats and dairy, value-added products, farm stands and farmers' markets.	Short-Term/Ongoing	Town Board, Columbia County Ag & Farmland Protection Board, Kinderhook Agriculture Community	4-H, Cornell Cooperative Extension, , NYS Ag & Markets
	Consider allowing and encouraging a wider range of on-farm businesses to help farmers diversify their operations.	Short- to Medium-Term	Town Board, Town Planning Board, Columbia County Ag & Farmland Protection Board, Kinderhook Agricultural Community	Municipal Time
	Consider enacting a Community Preservation Fund Law to protect important community assets, including agricultural lands.	Medium-Term	Town Board	Municipal Time
	Protect soils, particularly prime agricultural soils by focusing development in settled areas.	Short-Term	Town Board	Municipal Time
LAND USE GOAL				
❖	Establish procedure for inter-municipal review of projects.	Short Term	Town Board, Planning Board, ZBA	Municipal Time
	Review the Zoning Ordinances and related land use regulations. Appoint a committee to guide the process to update the codes to conform to the Comprehensive Plan as soon as possible.	Short Term	Town Board, ZBA, Planning Board	Municipal Budget, NYS DHCR OSC Planning grant, NYS DOS

Town of Kinderhook Comprehensive Plan IMPLEMENTATION MATRIX ❖ = Uncompleted Projects from 2000 Comprehensive Plan				
Goal/Actions		Time Frame	Partners	Potential Funding Source
TRANSPORTATION GOAL				
❖	Apply traffic calming techniques to residential zones.	Short Term	Town Board, Town Highway Department, County Highway Department, NYSDOT	NYSDOT
❖	Develop a local bus or van transportation system	Medium Term	Town Board, Columbia County Transportation	NYSDOT
	Adopt a “complete streets” ordinance	Medium- to Long-Term	Town Board	Municipal Time
	Adopt rural preservation standards	Short – to Medium-Term	Town Board	Municipal Budget
	Limit the number of new curb cuts into Routes 9 and 9H from Interstate 90 to the roundabout to the town line at Ghent	Short Term	Town Board, Town Highway Department, County Highway Department, NYSDOT	Municipal Time
MUNICIPAL BUILDINGS & PUBLIC FACILITIES GOAL				
❖	Expand or build new Town Hall.	Short Term/ In process	Town Board	Municipal Budget
❖	Develop an equipment replacement policy to guide highway purchase.	Short Term	Town Board, Town Highway Department	Municipal Time
❖	Develop a Highway Capital Improvement Plan.	Medium Term	Town Board, Town Highway Department	Municipal Time
❖	Require training of all Town government officials	Short Term	ZBA, BAR, PB, Assessor, Town Board	Municipal Budget

Town of Kinderhook Comprehensive Plan IMPLEMENTATION MATRIX ❖ = Uncompleted Projects from 2000 Comprehensive Plan				
Goal/Actions		Time Frame	Partners	Potential Funding Source
	Consider and evaluate sharing services and facilities with the Villages or neighboring Towns	Short-to Medium-Term	Town Board, Village Boards	Municipal Time, NYSDOS LGEP
ECONOMIC DEVELOPMENT GOAL				
❖	Develop an economic policy directive for the Town & Villages.	Short Term	Town Board, Village Boards, Columbia Economic Development Corporation	Municipal Time
❖	Consider public water & sewer systems for commercial zones.	Medium Term	Town Board, County Health Department, NYS DOH	Municipal Time
	Attract new businesses that will meet the needs of all residents	Short-Term/Ongoing	Town Board, Business Owners, Columbia Economic Development Corporation	Municipal Time
HISTORIC RESOURCES GOAL				
❖	Identify historic sites & nominate to Historic Registers.	Short Term/ongoing	Town Board, Columbia County Historical Society, NYS SHPO, Advisory Historic Committee	Municipal Time

Town of Kinderhook Comprehensive Plan IMPLEMENTATION MATRIX ❖ = Uncompleted Projects from 2000 Comprehensive Plan				
Goal/Actions		Time Frame	Partners	Potential Funding Source
❖	Locate & designate scenic/heritage routes.	Medium Term	Town Board, Columbia County Historical Society, NYS SHPO, Advisory Historic Committee	Municipal Time
	Preserve existing historic resources including buildings, places, and views	Medium Term	Town Board, Columbia County Historical Society, NYS SHPO, Advisory Historic Committee	Municipal Budget, NYS SHPO, NYS Main Street Program
LIBRARY RESOURCES GOAL				
❖	Increase Town's role in developing additional library resources.	Medium-Term	Town Board, Kinderhook Memorial Library, Valatie Free Library	Municipal Time
PARKS & RECREATION GOAL				
❖	Develop proposed bike & pedestrian trail system.	Short Term	Town Board, Town Parks & Recreation Department	NYS EPF, Municipal Budget
❖	Acquire easements along creeks for public access, as required.	Short Term	Town Board, Town Parks & Recreation Department	NYS EPF, Municipal Budget
❖	Work with Valatie to repair Wilds Pond	Medium Term	Town Board, Village of Valatie, Town Parks & Recreation Department	NYS EPF, Municipal Budget

Town of Kinderhook Comprehensive Plan IMPLEMENTATION MATRIX ❖ = Uncompleted Projects from 2000 Comprehensive Plan				
Goal/Actions		Time Frame	Partners	Potential Funding Source
❖	Provide access to creeks for small boats.	Medium Term	Town Board, Town Parks & Recreation Department	NYS EPF, Municipal Budget
❖	Include all our trails in Hudson River Greenway Trail System.	Medium Term	Town Board, Hudson River Valley Greenway Town Parks & Recreation Department	Municipal Time
ART, MUSIC & CULTURAL RESOURCES				
	Develop consortium to maximize impacts of individual arts, culture, and music organizations events and programs.	Medium-Term	Town Board, Columbia County Council of the Arts, Local Artists and Musicians	NYS Council on the Arts, National Endowment for the Arts, Private Foundations, Municipal Budget

KEY TO ABBREVIATED NAMES

- CDBG – Community Development Block Grant
- NYS AG and Markets – New York State Department of Agricultural and Markets - Municipal Agriculture and Farmland Protection Grants
- NYS DEC – New York State Department of Environmental Conservation
- NYS DOS LGEP – New York State Department of State Local Government Efficiency Program
- NYS DOT – New York State Department of Transportation,
- NYS EFC – New York State Environmental Facilities Corporation
- NYS ESD – New York State Empire State Development
- NYS OPRHP – New York State Office of Parks, Recreation and Historic Preservation Environmental Protection Fund

VII. FUTURE LAND USE PLAN

Kinderhook imagines a future land use pattern largely unchanged from today. The Town of Kinderhook’s population grew by 2.4% between the year 2000 and 2010. The Town recognizes that continued population growth will result in competition for rural land and higher service demands (and costs) that must be met by a stable and diverse tax base derived from a productive land use pattern.

Kinderhook will continue to be a residential community of choice. Clustered residential development will be encouraged and the Town will accommodate modest commercial growth in areas that are already settled. The Town has established priorities that help to retain its rural and historic character, protect its natural features and historic resources. Active agricultural uses will be promoted through land use policies that protect farmland, prime agricultural soils and open spaces. The Town of Kinderhook will continue to plan and direct development away from these resources or limit impact on them.

VIII. ADOPTION AND MONITORING

The plan will be used to make decisions and set priorities, including those established by the annual budgets of each community. As required under New York State law, any new land use regulations or amendments must be established in accordance with the Comprehensive Plan. Therefore, an important role of the Town Planning Board will be to review the plan and make sure that its goals and actions are integrated into land use and development decisions.

State law also stipulates that capital projects of another governmental agency on land included in the plan take the plan goals and actions into consideration. The involvement of local residents will also be vital in helping Kinderhook to achieve the goals outlined in the Comprehensive Plan. To keep implementation on schedule, the Planning Board will work to complete a periodic review every five years, or more frequently, if appropriate. A status report will be presented at a Town Board meeting to evaluate progress and review priorities.

IX. APPENDIX

- A. Town of Kinderhook Comprehensive Plan 2006 Update Survey**
- B. Route 9-9H Corridor Study 2006 Survey**

Town of Kinderhook Comprehensive Plan 2006 Update Survey

NEW DEVELOPMENT		Yes	No	Don't Know	No Response	TOTALS
1. Between 1995 and 2005, 200 new homes were built in the Town of Kinderhook. Do you believe the Town can sustain this rate of growth?		38.2%	43.5%	14.4%	3.9%	100%
1. Between 1983 and 1987, 188 new homes were built in the Town of Kinderhook. Do you believe annual rate of residential expansion is:		Too Slow 6.0%	Too Fast 55.0%	About right 37.0%	No Reply 2.0%	100.0%
2. Are you in favor of encouraging industrial development in the Town?						
	2006 →	54.3%	38.0%	4.3%	3.5%	100%
	1992 →	48.0%	35.0%	8.0%	9.0%	100%
3. What types of industrial development would be most appropriate?						
A. Heavy industry:						
Gravel/mining/cement manufacturing						
	2006 →	11.7%	68.8%	5.2%	14.4%	100%
	1992 →	11.0%	62.0%			
Chemical manufacturing/refining						
	2006 →	9.0%	71.0%	4.7%	15.3%	100%
	1992 →	3.0%	68.0%			
Industrial equipment manufacturing						
	2006 →	28.7%	53.3%	4.9%	13.1%	100%
	1992 →	18.0%	58.0%			
Other						
	2006 →	4.4%	8.4%	0.9%	86.3%	100%
	1992 →	1.0%	0.0%			
B. Light Industry:						
Textiles/clothing manufacturing						
	2006 →	53.9%	26.5%	4.7%	14.8%	100%
	1992 →	46.0%	31.0%			
Metal/Woodworking						
	2006 →	59.8%	22.4%	4.3%	13.6%	100%
	1992 →	47.0%	26.0%			
Electronics/small equipment assembly						
	2006 →	68.0%	17.5%	3.8%	10.7%	100%
	1992 →	64.0%	19.0%			
Research and Development						
	2006 →	74.0%	12.3%	3.3%	10.4%	100%
	1992 →	47.0%	26.0%			
Other						
	2006 →	4.9%	3.9%	1.3%	89.9%	100%
	1992 →	2.0%	0.0%			
C. Service:						
Data processing/financial						
	2006 →	78.1%	8.7%	2.8%	10.4%	100%
	1992 →	68.0%	13.0%			
Engineering/Nanotechnology						
	2006 →	71.5%	13.9%	3.9%	10.7%	100%
	1992 →	67.0%	14.0%			
Hotel/Motel						
	2006 →	65.6%	20.2%	4.3%	9.9%	100%
	1992 →	45.0%	32.0%			
Medical/Dental						
	2006 →	77.6%	9.8%	3.0%	9.6%	100%
	1992 →	69.0%	15.0%			
Business/Professional Services						
	2006 →	78.7%	9.3%	3.0%	9.0%	100%
	1992 →	n/a	n/a			
Newspaper/Publishing						
	2006 →	63.9%	18.9%	5.0%	12.1%	100%
	1992 →	48.0%	26.0%			
4. Are you in favor of encouraging commercial development in the Town?						
	2006 →	63.1%	23.3%	3.8%	9.8%	100%
	1992 →	54.0%	32.0%	6.0%	8.0%	100%

Town of Kinderhook Comprehensive Plan 2006 Update Survey

NEW DEVELOPMENT		Yes/Need More	No/Have Enough	Don't Know	No Response	TOTALS
5. Are the following types of commercial development most appropriate?						
Neighborhood grocery/convenience	2006 →	60.1%	26.5%	3.2%	10.3%	100%
	1992 →	10.0%	71.0%			
Supermarket	2006 →	45.3%	39.3%	3.6%	11.8%	100%
	1992 →	49.0%	38.0%			
Gas station/auto supply	2006 →	41.5%	42.4%	3.9%	12.1%	100%
	1992 →	10.0%	69.0%			
Pharmacy	2006 →	66.6%	21.5%	3.3%	8.7%	100%
	1992 →	18.0%	63.0%			
Clothing/accessories	2006 →	71.8%	17.2%	3.8%	7.3%	100%
	1992 →	53.0%	29.0%			
Appliances/furniture	2006 →	53.3%	32.3%	3.6%	10.7%	100%
	1992 →	30.0%	46.0%			
Discount/department stores	2006 →	36.6%	50.2%	3.6%	9.6%	100%
	1992 →	35.0%	43.0%			
Retail malls	2006 →	30.4%	56.0%	2.8%	10.7%	100%
	1992 →	29.0%	47.0%			
Personal services (barber, beauty, cleaners, laundromat, etc.)	2006 →	73.0%	15.8%	3.0%	8.2%	100%
	1992 →	24.0%	54.0%			
Professional office space	2006 →	75.1%	13.7%	2.4%	8.8%	100%
	1992 →	46.0%	33.0%			
Cinema/cultural	2006 →	70.5%	18.9%	3.3%	7.3%	100%
	1992 →	53.0%	29.0%			
Restaurants	2006 →	82.2%	9.5%	2.2%	6.2%	100%
	1992 →	44.0%	37.0%			
Bookstore/card shop	2006 →	74.1%	14.8%	3.0%	8.0%	100%
	1992 →	40.0%	40.0%			
Music/records	2006 →	65.1%	20.8%	4.4%	9.6%	100%
	1992 →	35.0%	41.0%			
Fabrics/sewing	2006 →	65.1%	19.7%	5.0%	10.1%	100%
	1992 →	39.0%	38.0%			
Army-Navy/Sporting goods	2006 →	56.3%	28.7%	5.4%	9.6%	100%
	1992 →	28.0%	47.0%			

Town of Kinderhook Comprehensive Plan 2006 Update Survey

HOUSING		Yes	No	Don't Know	No Response	TOTALS	
6. Do you feel there is a need for more variety in available housing in the Town of Kinderhook?	2006 →	60.3%	27.1%	5.2%	7.4%	100.0%	
	1992 →	51.0%	38.0%	7.0%	4.0%	100.0%	
7. If YES , what type of housing would best meet this demand?							
A. single-family dwellings	2006 →	50.8%	19.6%	4.7%	24.9%	100%	
	1992 →	29.0%	14.0%				
B. townhouses/condominiums	2006 →	61.0%	16.0%	3.4%	19.6%	100%	
	1992 →	26.0%	19.0%				
C. two-family homes	2006 →	40.3%	29.3%	6.3%	24.1%	100%	
	1992 →	20.0%	20.0%				
D. multifamily/apartments	2006 →	48.7%	30.1%	3.1%	18.1%	100%	
	1992 →	23.0%	19.0%				
E. mobile homes	2006 →	14.1%	53.9%	5.2%	26.7%	100%	
	1992 →	14.0%	28.0%				
F. elderly housing	2006 →	79.1%	7.3%	6.0%	7.6%	100%	
	1992 →	44.0%	8.0%				
G. Other: _____ (Please List)	2006 →	5.5%	0.3%	0.5%	93.7%	100%	
	1992 →	2.0%					
8. Do you feel there is a need for more affordable housing in the Town of Kinderhook?	2006 →	51.7%	28.7%	9.3%	10.3%	100%	
	1992 →	51.0%	34.0%	10.0%	5.0%	100%	
9. If YES , housing in what price range would best meet this demand?							
Monthly Rent:		Purchase		2006		1992	
	<u>2006</u>	<u>1992</u>	\$50-100,000	12.2%	\$30-50,000	12.0%	
	\$0-250 3.7%	\$100-250 8.0%	\$101-150,000	36.9%	\$51-80,000	28.0%	
	\$251-500 24.7%	\$250-350 24.0%	\$151-200,000	29.3%	\$81-100,000	19.0%	
	\$501-750 55.5%	\$350-450 17.0%	\$201-250,000	9.8%	\$110-\$150,000	8.0%	
	Over \$750 7.6%	\$450-550 7.0%	\$251-300,000	2.4%	Over \$150,000	2.0%	
	No Reply <u>8.5%</u>	Over \$550 2.0%	Over \$300,000	0.6%	No Reply	<u>31.0%</u>	
	100.0%	No Reply <u>42.0%</u>	No Reply	<u>8.8%</u>		100.0%	
		100.0%		100.0%			

Town of Kinderhook Comprehensive Plan 2006 Update Survey

VALUES AND CONCERNS			Yes	No	Don't Know	No Response	TOTALS
10. Do you feel that any of the following are a problem in the Town?							
A. ground water contamination	2006	→	30.4%	39.9%	19.4%	10.3%	100.0%
	1992	→	40.0%	24.0%	24.0%	12.0%	100.0%
B. lack of public transportation	2006	→	46.8%	40.4%	5.5%	7.3%	100.0%
	1992	→	42.0%	37.0%	7.0%	14.0%	100.0%
C. lack of Town police force	2006	→	16.4%	66.1%	6.8%	10.7%	100.0%
	1992	→	30.0%	50.0%	6.0%	14.0%	100.0%
D. lack of Town sewer system	2006	→	39.1%	42.9%	9.0%	9.0%	100.0%
	1992	→	44.0%	34.0%	10.0%	12.0%	100.0%
E. lack of Town water system	2006	→	29.7%	49.8%	10.4%	10.1%	100.0%
	1992	→	32.0%	42.0%	9.0%	17.0%	100.0%
F. traffic congestion	2006	→	28.1%	57.1%	4.1%	10.7%	100.0%
	1992	→	13.0%	18.0%	1.0%	68.0%	100.0%
G. Other: _____ (Please List)	2006	→	12.8%	0.9%	0.6%	85.6%	99.9%
	1992	→	4.0%				4.0%

Which of the above are most important to you?

Most Important (2006)

No Reply 31.7%
 A 19.1%
 B 12.3%
 D 12.0%
 F 11.4%
 G 6.0%
 E 5.0%
 C 2.5%
 100%

Next Important (2006)

No Reply 42.0%
 D 13.9%
 B 12.3%
 E 9.5%
 A 8.2%
 F 7.7%
 C 4.4%
 G 2.1%
 100%

Next Important (2006)

No Reply 54.6%
 E 9.3%
 C 7.7%
 B 7.4%
 A 6.5%
 D 6.5%
 F 6.2%
 G 1.9%
 100%

Most Important (1992)

A 31% D 17% F 10% C 9% B 7% E 6%

Town of Kinderhook Comprehensive Plan 2006 Update Survey

VALUES AND CONCERNS		Yes	No	Don't Know	No Response	TOTALS			
11. Do you believe any of the following issues are important for the Town to address in its planning and Zoning?									
A. commercial development	2006 →	75.4%	7.3%	1.4%	15.9%	100%			
	1992 →	74.0%	10.0%	2.0%	14.0%	100%			
B. farmland preservation	2006 →	70.2%	15.0%	1.9%	12.9%	100%			
	1992 →	78.0%	10.0%	3.0%	9.0%	100%			
C. ground water protection	2006 →	71.3%	11.5%	2.8%	14.4%	100%			
	1992 →	81.0%	3.0%	5.0%	11.0%	100%			
D. historical sites or building preservation	2006 →	63.7%	17.5%	4.1%	14.7%	100%			
	1992 →	67.0%	14.0%	4.0%	15.0%	100%			
E. industrial development	2006 →	56.6%	21.5%	3.9%	18.0%	100%			
	1992 →	64.0%	18.0%	2.0%	16.0%	100%			
F. maintaining aesthetic standards	2006 →	62.8%	17.4%	4.1%	15.8%	100%			
	1992 →	73.0%	9.0%	5.0%	13.0%	100%			
G. open space preservation	2006 →	64.7%	18.0%	3.0%	14.4%	100%			
	1992 →	75.0%	10.0%	4.0%	11.0%	100%			
H. preservation of rural character of Town	2006 →	65.9%	16.7%	4.4%	12.9%	100%			
	1992 →	76.0%	12.0%	2.0%	10.0%	100%			
I. Other: _____ (Please List)	2006 →	6.0%	0.2%	0.2%	93.7%	100%			
	1992 →	5.0%							
Which of the above are most important to you?									
Most Important (2006)		Next Important (2006)		Next Important (2006)					
A	22.4%	No Reply	23.0%	No Reply	30.6%				
C	15.5%	G	15.8%	G	12.6%				
H	15.5%	B	14.4%	B	11.4%				
No Reply	14.7%	C	11.5%	F	9.1%				
B	12.6%	A	8.0%	H	9.1%				
F	6.0%	H	7.7%	C	8.0%				
G	4.6%	E	6.9%	A	6.5%				
D	3.2%	D	6.3%	D	6.5%				
E	3.0%	F	6.2%	E	5.8%				
I	2.7%	I	0.2%	I	0.3%				
	100%		100%		100%				
Most Important (1992)		C 25%	H 18%	A 13%	B 12%	G 7%	F 5%	E 4%	D 3%
12. Do you believe the recreation facilities in the Town of Kinderhook are adequate?									
	2006 →	48.4%	38.2%	10.9%	2.5%	100%			
	1992 →	36.0%	50.0%	10.0%	4.0%	100%			

Town of Kinderhook Comprehensive Plan 2006 Update Survey

TOWN POLICY		Yes	No	Don't Know	No Response	TOTALS
13. Would you be in favor of the Town implementing restrictive land use regulations to address issues that you believe are important?	2006 →	54.3%	30.9%	9.9%	4.9%	100%
	1992 →	65.0%	16.0%	11.0%	8.0%	100%
14. Would you be in favor of a Town policy to encourage agricultural activity even if such activity may conflict with residential development?	2006 →	63.6%	23.5%	9.1%	3.8%	100%
	1992 →	64.0%	18.0%	11.0%	7.0%	100%
15. Are you in favor of setting aside specific areas in Town for industrial development?	2006 →	56.8%	31.9%	7.9%	3.5%	100%
	1992 →	53.0%	29.0%	6.0%	12.0%	100%
16. Would you be in favor of the Town assessing taxes on farm, forest, and open land at its value as presently used instead of its market value as developable land, which may be higher?	2006 →	58.5%	28.2%	10.4%	2.8%	100%
	1992 →	66.0%	16.0%	11.0%	7.0%	100%
17. Do you think that there should be more cooperation between the Town and Village governments in planning and development?	2006 →	59.1%	11.5%	24.0%	5.4%	100%
	1992 →	71.0%	10.0%	12.0%	7.0%	100%
18. Aquifers are naturally occurring, abundant sources of underground water. Do you feel it is important to restrict further development on aquifers?	2006 →	57.6%	19.2%	18.6%	4.6%	100%
	1992 →	69.0%	7.0%	15.0%	9.0%	100%
19. Should development on aquifers be required to have sewage collection and treatment?	2006 →	61.7%	11.4%	21.5%	5.5%	100%
	1992 →	70.0%	3.0%	16.0%	11.0%	100%

Town of Kinderhook Comprehensive Plan 2006 Update Survey

DEMOGRAPHICS

Average Respondent's Age:	<u>2006</u>	<u>1992</u>	Age Breakdown: (2006)			
	55.7	40	20-29	0.8%	60-69	17.8%
Gender:			30-39	9.5%	70-79	10.9%
Male	47.8%	50%	40-49	17.2%	80+	3.8%
Female	38.0%	50%	50-59	26.0%	No Reply	14.0%
No Reply	14.2%					

Type of Residence:	<u>2006</u>	<u>1992</u>	Do you own five or more acres of land?		
Own	85.3%	85.0%		<u>2006</u>	<u>1992</u>
Rent	3.8%	7.0%	Yes	15.5%	16.0%
No Reply	10.9%	8.0%	No	77.3%	77.0%
Single Family	64.7%	67.0%	No Reply	7.3%	7.0%
Apartment	1.7%	3.0%			
Mobile Home	1.1%	1.0%			
Other	1.1%	2.0%			
No Reply	31.4%	27.0%			

Where do you live in Kinderhook? (Refer to Map)		How long have you lived there?			
<u>2006</u>	<u>1992</u>		<u>2006</u>	<u>1992</u>	
A 11.2%	Town 43%	0-4 Years	10.9%	13.0%	
B 12.0%	Niverville 13%	5-9	16.2%	16.0%	
C 3.0%	Village of K 25%	10-14	11.0%	16.0%	
D 7.1%	Village of V 16%	15-19	8.8%	11.0%	
E 3.5%		20-24	11.8%	8.0%	
F 3.9%		25-29	8.4%	5.0%	
K (VoK) 24.1%		30+	24.3%	24.0%	
N (Niverville) 10.3%		No Reply	8.5%	7.0%	
V (VOV) 12.6%					
No Reply 12.3%					

Years of education completed:	<u>2006</u>	<u>1992</u>	Is occupation directly related to agriculture activity?		
K-8	0.2%	0.4%	Yes	<u>2006</u>	<u>1992</u>
High School	18.8%	23.0%	No	59.5%	80.0%
College	42.6%	38.0%	Don't Know	0.0%	0.1%
Advanced	31.5%	16.0%	No Reply	10.1%	14.0%
No Reply	6.9%	23.0%	NA (Retired)	27.0%	

Location of occupation	<u>2006</u>	<u>1992</u>		<u>2006</u>	<u>1992</u>
A-Town of Kinderhook	7.1%	17.0%	F-Albany County	18.8%	27.0%
B- Village of Kinderhook	5.2%	6.0%	G-Rensselaer County	5.4%	8.0%
C-Village of Valatie	2.8%	7.0%	H-Other	7.9%	8.0%
D-Niverville	0.6%	2.0%	No Reply	27.8%	11.0%
E-Columbia County	13.7%	14.0%	NA (Retired)	10.7%	0.0%
				100.0%	100.0%

**Route 9-9H Corridor Study Survey
Response Analysis
626 Returned Surveys as of 09/05/06**

	Strongly Agree	Agree	Disagree	Strongly Disagree	Total Replies	No Reply
01. The Rt. 9-9H speed limit should be reduced between the railroad bridge and the roundabout.	108 17.8%	92 15.1%	252 41.4%	156 25.7%	608 100.0%	18 2.9%
02. Sidewalks should be required wherever there is commercial activity on Rt. 9-9H.	129 21.4%	168 27.9%	197 32.7%	109 18.1%	603 100.0%	23 3.7%
03. Sidewalks should be required in all new residential developments along the Rt. 9-9H corridor.	136 22.4%	170 28.1%	193 31.8%	107 17.7%	606 100.0%	20 3.2%
04. There should be a bike lane along the entire Rt. 9-9H corridor.	159 26.1%	209 34.3%	139 22.8%	102 16.7%	609 100.0%	17 2.7%
05. There should be sidewalks along the entire Rt. 9-9H corridor.	74 12.4%	83 13.9%	280 46.8%	161 26.9%	598 100.0%	28 4.5%
06. Snow removal is adequate on Rt. 9-9H.	117 19.3%	431 71.1%	38 6.3%	20 3.3%	606 100.0%	20 3.2%
07. Rt. 9-9H is well maintained.	121 19.8%	450 73.6%	22 3.6%	18 2.9%	611 100.0%	15 2.4%
08. The "No Parking" signs along Route 9/9H should be strictly enforced.	147 25.1%	347 59.3%	72 12.3%	19 3.2%	585 100.0%	41 6.5%
09. The "Adopt-a-Highway" program should be expanded.	124 21.4%	376 64.9%	60 10.4%	19 3.3%	579 100.0%	47 7.5%
10. Blinking yellow traffic lights should be installed at high-volume intersections.	98 16.7%	201 34.2%	216 36.8%	72 12.3%	587 100.0%	39 6.2%
11. The speed limits should be reduced on Rt. 9 from the roundabout to Keegan Road.	128 21.5%	156 26.2%	220 36.9%	92 15.4%	596 100.0%	30 4.8%
12. Non-local commercial truck traffic should be required to use Route 9H instead of driving through the Villages of Valatie and Kinderhook on Rt. 9.	231 38.0%	180 29.6%	136 22.4%	61 10.0%	608 100.0%	18 2.9%
13. Route 9H from Ghent to the roundabout is currently a high-volume traffic artery. It should remain this way.	177 30.2%	363 61.8%	34 5.8%	13 2.2%	587 100.0%	39 6.2%

**Route 9-9H Corridor Study Survey
Response Analysis
626 Returned Surveys as of 09/05/06**

	Strongly Agree	Agree	Disagree	Strongly Disagree	Total Replies	No Reply
14. Route 9 from the roundabout to the railroad bridge is currently a high-volume traffic artery. It should remain this way.	153 26.6%	348 60.4%	46 8.0%	29 5.0%	576 100.0%	50 8.0%
15. There should be traffic light placed at the intersection of Route 9 and Main Street in Valatie.	201 33.1%	141 23.2%	172 28.3%	94 15.5%	608 100.0%	18 2.9%
16. New development along the Rt. 9-9H corridor should be village-like and pedestrian-friendly.	212 35.2%	239 39.7%	85 14.1%	66 11.0%	602 100.0%	24 3.8%
17. There should be some limit to how late businesses on the Rt. 9-9H corridor can stay open.	89 14.6%	118 19.4%	250 41.1%	151 24.8%	608 100.0%	18 2.9%
18. Recent development along the Rt. 9-9H corridor reflects the intent of the Comprehensive Town Plan to protect and enhance the rural and historic character of the Town.	73 12.7%	296 51.5%	110 19.1%	96 16.7%	575 100.0%	51 8.1%
19. The current zoning requirement that 50% of a commercial development site must be green space is adequate.	100 17.1%	362 61.8%	68 11.6%	56 9.6%	586 100.0%	40 6.4%
20. Commercial signage and lighting along the Rt. 9-9H corridor should be designed to minimize light pollution.	221 37.8%	247 42.3%	75 12.8%	41 7.0%	584 100.0%	42 6.7%
21. The quality, size, design and number of commercial signs along the Rt. 9-9H corridor are appropriate in terms of the rural and historic character of the Town.	67 11.8%	365 64.1%	82 14.4%	55 9.7%	569 100.0%	57 9.1%
22. The street lighting along the Rt. 9-9H corridor is adequate.	75 13.4%	378 67.6%	87 15.6%	19 3.4%	559 100.0%	67 10.7%
23. The current commercial development zoning ordinance requiring a distance of 75 feet from the road to a building (setback) is adequate.	53 9.3%	420 73.9%	60 10.6%	35 6.2%	568 100.0%	58 9.3%
24. The current commercial development zoning ordinance requiring trees, shrubs and plants (screening) is adequate.	65 11.5%	395 70.2%	56 9.9%	47 8.3%	563 100.0%	63 10.1%

**Route 9-9H Corridor Study Survey
Response Analysis
626 Returned Surveys as of 09/05/06**

	Strongly Agree	Agree	Disagree	Strongly Disagree	Total Replies	No Reply
25. Access to recreation activities (biking, hiking, access to Kinderhook Creek) along the Rt. 9-9H Corridor is adequate.	51 9.0%	228 40.3%	214 37.8%	73 12.9%	566 100.0%	60 9.6%
26. Preservation of views, open space, and agricultural use along the Rt. 9-9H corridor is important.	243 41.6%	227 38.9%	78 13.4%	36 6.2%	584 100.0%	42 6.7%
27. Kinderhook's historical and agricultural resources along the Rt. 9-9H Corridor are important assets to the Town.	262 44.9%	221 37.8%	66 11.3%	35 6.0%	584 100.0%	42 6.7%
28. There are adequate overnight accommodations (hotels, inns, B&Bs) for visitors to our historical and recreational sites.	49 8.6%	162 28.6%	248 43.7%	108 19.0%	567 100.0%	59 9.4%

TOWN BOARD
Duty Station, Supervisor
Francis Vecchi, Council Member
Mary Karamba, Council Member
Debbie Johnson, Council Member
Edw. Di Marco, Council Member

