

## COMMUNITY FACILITIES

The Community Facilities section of the Kingston Master Plan provides a current 'snap shot' of the Town's public facilities. This includes facilities aimed at providing different public safety services such as police protection, fire protection, and road maintenance to more administrative town facilities such as Selectmen, Town Clerk services, and community welfare programs. Finally the chapter also reviews the status of the town's educational, recreational and cultural opportunities.

In addition to reviewing the current status of these community facilities the chapter offers a view to the future for each of the programs in order to forecast how the town will be addressing these areas in the next ten to twenty years. Finally, where it has been possible, the chapter includes information regarding community facilities that came out of the Community Profile sessions held by the Town in October 1999.

### 1.0 PUBLIC SAFETY FACILITIES

#### Police Department

The Kingston Police Department is presently located in a 12 year old facility at 16 Main Street. The facility was constructed after the department outgrew its offices on the second floor of the central fire station located on the Kingston Plains. The department utilized 1100 square feet of space in the central fire station for 20 years until the new station's 3500 square feet were constructed in 1994. The site is approximately two acres in size and is adjacent to the Town's Highway Department shed. Under the purview of the Police Department but housed on the highway department site is the Town's animal control shelter. In 1999 this shelter was upgraded to include both indoor and outdoor facilities that now meet state law and the current needs of the Animal Control Division.

In addition the Department has recently arranged for the construction of a fire arms training facility in south Kingston (tax map R2, lot 3A) in the industrial zone. This new facility provides the department with a permanent training facility for its personnel.

The Police Department has a fleet of four patrol vehicles, two SUV's used for specific purposes (snow storms, all terrain details, towing of ATV's, etc), one detective vehicle one Chief's vehicle and one detail vehicle. One vehicle is replaced each year and every three years two vehicles are replaced due to excessive mileage.

The Police Department presently has a staff of nine full time officers, five part-time officers, one secretary/dispatcher and one part-time animal control officers that operate on and on-call basis.

The facility is determined by the Department to meet the needs of the town for the ten year planning horizon covered by the current master plan. However there is one area within the realm of public safety that is recommended for action within the ten year planning horizon. Dispatch

of community emergency response personnel is currently handled through the Rockingham County Sheriffs department located in Brentwood NH. Due to the distance factor and the size of the service area for the county dispatch, this arrangement has proven inadequate and at times has placed emergency service providers and residents of the community in jeopardy.

To address this situation, a new dispatch center should be established in the Kingston Police Department to serve community dispatch needs for the police, fire and highway departments. There is adequate space in the police department lobby for a renovation to a twenty four hour dispatch center. This renovation will require increased staffing to provide the necessary around-the-clock service; it will be necessary to have two patrol officers and one supervisor per shift to accomplish this.

### **Fire Department**

The Kingston Central Fire Station located at 148 Main Street was built in 1949. At the time the facility had three apparatus bays facing Main Street on the First floor and a large meeting hall on the second floor. In 1968 a major addition was constructed that added three additional bays and a hose tower. The second floor of this addition was unfinished until it became occupied by the police department in 1979.

Kingston South Station was built in 1968. It has three apparatus bays in a 40 X 40 cinder block building.

It is important to note that since their construction, there have been no structural modifications to either the central or south fire stations. These building were designed and built to house apparatus from that era. The fire fighting apparatus was much smaller in width, height and length. In the ensuing years federal and state requirements have resulted in apparatus approximately 1/3 larger in size but being housed in the same stations.

These two stations are significantly undersized for today's apparatus and the use that they receive. There is very limited space for offices, storage, cleaning and decontaminating of equipment. The lack of living quarters will become an issue in the future. In 2003 members of the fire department with support of area residents and several area businesses built an addition to South Station to house the Department's antique fire apparatus which includes a horse-drawn ladder wagon which dates back to the 1800's and a 1925 Dodge Grahams Brothers fire engine which was the first motorized fire truck for the Town..



The following is a listing of apparatus owned by the Town:

Vehicle Description	Condition
1990 1 Ton utility vehicle	Good/Fair
1988 Class A Pumper	Fair
1993 Class A Pumper	Good
1995 Class A Pumper	Good
2001 Tank Engine	Very Good
2006 Type 3 Ambulance	New
2003 Crown Victoria	Good
2001 17 Foot Boat	New
2003 Fire Prevention Van	N/A
2006 Breathing Air Trailer	New
1999 Haz-Mat Trailer	Good

### **Future Physical Needs of the Kingston Fire Department**

Specific building deficiencies should be corrected at both stations. At minimum the Central Fire Station should have all doors widened and if possible increase the height of all apparatus doors. Two additional drive-through apparatus bays should be constructed with a second floor. New living, training, office and storage facilities should be created. A cleaning and decontamination area should be established at the site. At the South Station all apparatus doors should be widened and raised if possible. If the above improvements to Central Station can not be done, a new Central Fire Station will be needed.

The Fire department will see a need for additional vehicles in the future that are not a part of the established equipment replacement inventory. These include:

- Ladder truck primarily needed in order to protect the increase in commercial growth and taller buildings, as well as to transport the additional equipment needed for structural fire fighting.
- Hazardous materials / rescue truck needed to carry the additional resources used for hazardous materials incidents, automobile accident response and other technical rescue operations.

- Incident command vehicle (large SUV) provides a location for incident commanders to work and organize emergency efforts.

Each of these vehicles will require proper housing and equipment.

### **Existing Staffing Levels**

The Kingston Fire Department was organized in 1894 and remained a volunteer association until cultural changes and different labor circumstances necessitated a change to a call department with paid personnel in 1978. Since the 1970's the Department has had a paid secretary and in the late 1999 the Town hired its first Emergency Medical Technician/Firefighter. The current full – time staff consists of a full-time Fire Chief, full –time Secretary/EMT and three full-time firefighters/ EMTs. There are approximately 45 paid call members in the Fire Department.

As the town continues to grow, the Fire Department will need to reduce its reliance on the paid call force by adding additional full time Firefighters/Paramedics.

Finally, the Department should undertake a formal evaluation by an independent, outside consultant. This will be the most accurate and reliable way to determine current and future fire protection levels for the Town of Kingston.

### **Highway Department**

The Kingston Highway Department maintains 53 miles of paved roads and 6 miles of unpaved roadways (March 2002). This maintenance involves snow plowing, sanding and salting during winter storm events, summer grading of unpaved roadways, ditch construction, cold patch repair, catch basin installation and maintenance, brush cutting, pavement marking and other responsibilities required of keeping the Town's transportation network in good repair.

The Kingston Highway Department is currently located at 12 Main Street. It consists of 3 buildings, a garage, an office and a salt barn. The main building (40 X 60) was constructed in 1973 at a cost of \$25,000. This building has the only working toilet on site. There is no source of potable water on the grounds of the facility. Two sources are used to heat the structure, a standard fuel oil furnace and a waste oil furnace that uses recycled waste oil donated by residents.

The salt barn (60 X 42) a post and beam building with no foundation and a bituminous concrete floor was built in 1989 for an additional \$25,000. Attached to this structure is a 60 X 12 foot cold storage shed.

Finally, there is a mobile home (70 X 14) purchased from Pease Air Force Base in 1994 for \$250 when the base closed. This structure is used as office space and provides the only dry, dust -free environment on site.

The following is an inventory of equipment utilized by the Highway department (March 2002):

1994	Five ton dump w/ plow, wing and sander
1997	Five ton dump w/ plow, wing and sander
1999	Two ton 4x4 dump w/ plow
2002	Five ton dump w/ plow, wing and sander
1963	Caterpillar 12G motor grader 6X4 w/wing
1973	Ford Farm Tractor w/ bucket loader and mowing attachments
1984	International Hough 4 cubic yard loader
1999	Caterpillar 426IT backhoe/loader 4x4 w/ thumb and swing
2002	Ford F-350 4X4 with plow
2004	5 Ton Dump International 7500 6x4 with plow wing and sander

### **Personnel**

The Kingston Highway Department has had five full time employees since 1988. There are funds included in every budget to hire part time employees as needed. In 1989 the Highway department indicated that a new employee was needed for each additional ten miles of roadway constructed. No additional personnel has been hired but the Town has added 20 miles in roadway length.

### **Facility Needs**

The physical plant of the highway department is in significant need of repair. Each of the existing buildings is inadequate. The garage is not large enough to store all of the Town-owned equipment. It does not have proper floor drain separation holding tanks as required by NH Department of Environmental Services regulations. In addition, there is no air filtration system in place to filter exhaust from engines started within the confines of the building. There are substantial roof leaks and the insulation has been rendered useless by moisture damage over the years. The salt in the area has caused structural damage to the steel frame that has resulted in a weakening of the base of the structure.

The salt barn is not large enough to hold a seasons' worth of salt. Adding to the building size constraints are federal and state environmental requirements that necessitate loading of vehicles under cover which detracts from available storage space for salt product.

Finally, the office trailer has no toilet or running water and is not compliant with federal Americans with Disabilities Act requirements.

The Highway department estimates that a new facility able to address the deficiencies associated with the garage and office trailer would cost approximately \$750,000. No estimate has yet been established for replacement or improvement to the salt shed.

## **2.0 TOWN ADMINISTRATIVE SERVICES**

### **Existing Conditions**

The Town's administrative services are located in the Town Hall on Main Street. The following is a description of the structure from the Kingston Historical Survey completed in 1979:

The Kingston Town Hall is a two-story brick Colonial Revival style structure, featuring a pediment on its front facade and a tower surmounted by an ornamental balustrade and lantern cupola. The 2-story pavilion has a pediment supported by four 2-story engaged columns, the gable of which contains a round window. Above and behind the pediment a brick parapet encircles the entire building. The center entry is arched (with a keystone) and recessed with double leaf doors. It has sidelights and a transom surmounted by a semi-circular radiating fan light. The nine-over-nine windows have decorative lintels. Three large twelve-over-twelve windows on the north and south facades are surmounted by semi-circular arch lights with keystones. At the basement level are several four-over-four windows.

The flat roof has a square tower decorated with quoins and surmounted by an ornamental balustrade and a lantern cupola. The cupola has semi-circular arched lights with keystones.

The facility houses the following town functions:

- The office of the Board of Selectmen (Selectmen, Administrative Assistant, Building Inspector, Health Officer, municipal bookkeeper)
- The office of the Town Clerk / Tax Collector
- The office of the Planning Board
- The Town Welfare Office
- The office of the Municipal Buildings and Grounds Superintendent
- The office of the Conservation Commission
- The office of the Zoning Board of Adjustment

In addition to these offices the Town Hall has two meeting rooms, three bathrooms (a women's room, men's room and a unisex handicapped accessible bathroom), a kitchen, a cable studio, and a vault. An elevator was installed in the mid -1990's to make both floors of the Town Hall accessible to residents with disabilities. The building sits on 1.2 acres of land in the center of Town just off the Plains. The facility was built in 1928 and has been in constant use since.

**Future Needs**

The Town Hall was studied in the late 1980's from a space needs perspective but no substantive changes were made at that time. The ensuing years have only served to exacerbate the space needs of each of the offices in the facility. These are summarized below:

**Office of the Selectmen**

The office houses the day to day operations of the three-member Board of Selectmen as well as their support staff. This staff includes an administrative assistant, a municipal bookkeeper and a Selectmen's clerk each with their own work stations. The space given to this activity accounts for approximately 25% of the first floor of the Town Hall. There are no internal walls in the support staff work area which undoubtedly impacts productivity and efficiency. The Selectmen do have a separate office area. The selectmen have indicated an intention to expand their offices to include the present conference room which would solve future space needs for the selectmen's office but would have repercussions on the activities of several other town Boards because such an expansion would eliminate the first floor conference room.

Presently the functions of health officer and building inspection operate out of the Selectmen's office with no work space provided. This is fairly unusual for a community of Kingston's size. At some point it is likely that at least the building inspector will need individual work space within the Town Hall.

**Office of the Town Clerk / Tax Collector**

This office is utilized by the Town Clerk, Deputy Town Clerk and one support staff clerk. The space accounts for roughly 30% of the first floor of the Town Hall. There are individual work spaces for the three employees and similar to the circumstance in the Selectmen's office there are no interior walls in this office. The vault on-site is utilized by the Town Clerk but as a storage area and not secure space for important documents due to a problem with moisture. The space is at maximum utilization and there is no current plan to provide for needed expansion in the future.

**Welfare Office**

This office, located on the second floor of the Town Hall, houses both the Kingston Food Pantry and the administrative offices for community welfare. The present space is limited to the extent that holiday storage of goods for both food and clothing must often be outside of the office. There is no present plan to provide for expansion of the Welfare office space.

**Planning Board, Conservation Commission and Zoning Board of Adjustment**

These offices share a common space on the second floor of the town Hall. Predominantly utilized by the planning Board this space is undersized for the record storage required of the different boards housed here. The Planning Board is the only board of the three with paid administrative support. On certain days there are two employees that share the single work station. As growth continues in Town it can be expected that the administrative support time will also increase and additional space will be necessary.

**Office of the Municipal Buildings and Grounds Supervisor**

The Municipal Buildings and Grounds Supervisor has maintained a small work space in the Town Hall for several years but this municipal function has been recently restructured and relocated to the Town highway department. There may in the future be no need to provide workspace for this town employee in the Town Hall facility.

The Board of Selectmen are currently weighing a number of options for the best use of the Town Hall. These include relocation of the facility to a new structure, re-allocating space within the present structure or constructing an addition to the existing structure.

**Structure Improvements**

A number of improvements have been made to the Town Hall in recent years. The heating system was upgraded and air conditioning was added to several offices, a new sprinkler system was installed for fire suppression, new windows were added to the main Town Hall assembly room and a cable television operation center was installed in the main Town Hall to facilitate televising Town Board meetings. The most recent improvement is the installation of a new septic system for the facility.

**Nichols Memorial Library**

The Nichols Memorial Library was built in 1898 to service 1000 Kingston Residents. The present building is two floors with a total of 2,400 square feet. In 2002, the library serves 7,000 residents in a structure little changed in its 100 years of existence. There is a staff of one full-time and six part-time employees. The library has not complied with requirements of the Federally-enacted Americans with Disabilities Act since the law was adopted in 1990. Due to the inadequacy of the present facility in nearly every aspect a new facility is proposed for construction. In accordance with present and expected future needs the Library Trustees propose the construction of a 10,250 square foot building for the new library. The plan calls for an increase in the Nichols Library collection from its present 21,381 volume to 35,277 volumes. The present plan has a target cost of approximately two million dollars. The town has purchased a parcel of land in north Kingston (tax map #R33, 21-2, 3.57 acres) to serve as the location for a new library but Town financial support for the new construction has not occurred. Efforts are currently being taken to investigate the possibility of adding a new addition to the existing structure.

**Sanborn Regional School District**

The Sanborn Regional School district is a two-town cooperative district, Kingston and Newton. The District allows residents in Fremont to tuition their children into the cooperative high school. Each town has its own elementary school and they share the Middle and High School. The District constructed a new high school that opened in September 2006. This new facility replaced the old high school located on Main Street in Kingston. It is anticipated that the new facility will meet the needs of the district for the next 10-15 years. The District has established a committee to evaluate the best re-use for the former campus. Because these facilities are in the



center of town this re-use plan will have a major impact on Kingston. The results of this investigation should be incorporated in this chapter when available.

The Daniel J. Bakie School is the elementary school in Kingston and offers a quality education to 460 students in pre-kindergarten through fifth grade. The school is comprised of 28 classrooms, a cafeteria/gym, a state of the art media center, and a portable computer lab with 23 wireless Dell laptop computers. The school has a five year plan that at present does not call out a need for any major expansion projects. However, the school is at capacity and if enrollments continue to increase plans for handling the additional students would need to be developed.

### **Recreation**

Recreation opportunities in town are diverse. Generally speaking there are numerous passive and active recreation areas owned in a number of different ways. As detailed in the table below there are recreation properties owned by municipal, school district, state and private entities that offer residents a wide range of recreational activities from little league fields to boat launches and privately run day and long-term summer camp facilities.

Town-owned facilities include ball fields located in the northern and southern sections of Town. In the north the Magnusson Memorial Field is the site of 2 regulation baseball fields as well as one t-ball field. In the south, Comeau Fields has a playground with a variety of play structures suitable for different age groups as well as multi-use ball fields suitable for baseball, soccer and football. Both of these facilities are highly utilized. In particular the Comeau Fields at the Fairgrounds has great potential for expansion. Plans have been developed that call for the construction of six additional ball fields at this site but at present there are no funds for this expansion.

The Town has one public boat launch located on Kingston Lake. Efforts should be taken to secure public boat launches on all of the major water bodies in Town. In this way access to these recreation areas can be expanded to all residents in Town.

**TABLE CF-1  
RECREATION and CONSERVATION AREAS**

<b>Name of Area or Easement Donor</b>	<b>Acreage</b>	<b>Map ID Number</b>
Stevens - Agric. Pres. Rest.	22.96	184-007 -
Old Town Forest	21.62	184-042 -
Little River Natural Area	1.55	184-043 -
Little River Natural Area	12.99	184-043 -
Kemp Easement	25.58	184-113 -001
Reddy Homebuilders Parcel	4.54	184-044 -
Town of Kingston Parcel	7.63	184-045 -
Cindy Trust	33.55	184-120 -001
Noyes Easement	36.47	184-109 -001
Rock Rimmon State Forest	53.48	184-005 -
Depot Road Natural Area	12.24	184-046 -
Kingston State Park	45.97	184-004 -
Powwow Pond CE - Bakie	179.00	184-001 -
Phoenix Realty Trust (Dingman)	2.51	184-075 -
Phoenix Realty Trust (Dingman)	6.66	184-075 -
Russman	9.54	184-008 -
Powwow Pond CE - Bakie	8.72	184-001 -
Bakie	13.77	184-011 -
Bakie Woodlots	6.16	184-047 -
Bakie Woodlots	0.79	184-047 -
Bakie Woodlots	0.67	184-047 -
Powwow Pond Boat Launch Facility - Additio	3.78	184-077 -
Edmiston Tract	15.17	184-116 -002
E.T.'s Landing	38.55	184-052 -
Coon Tract	50.37	184-116 -001
Sargent Estate	118.45	184-110 -001
Briggs Tract	32.34	184-116 -003
Folly Brook Natural Area	21.86	184-054 -
Russman	1.78	184-111 -001
Cheney Tract	1.96	184-116 -004
Ann Hannigan Wildlife Preserve	34.39	184-053 -
Eaton Parcel	3.69	184-048 -
Powwow Pond Boat Launch Facility - Additio	98.08	184-077 -
Coon Tract	2.20	184-116 -005
Bartlett Parcel	2.43	184-049 -
Bake, et al.	5.32	184-009 -
Webster Wildlife + Natural Area	124.15	184-029 -
Cheney Tract	2.38	184-116 -006
Manuel	68.98	184-010 -
Mayhew	82.35	184-002 -
Bowley Parcel	26.25	184-050 -
Frye Place	23.48	184-061 -
Old Frye Farm	92.33	184-057 -
Oljey Parcel	2.97	184-051 -
Richard Sargent WMA	88.30	184-003 -
Hunt Road Town Forest	100.19	184-056 -
Dorre Road Town Forest	15.22	184-055 -

**Kingston Museum**

The Kingston Museum is housed in the original Kingston Fire station constructed in 1896 and located behind the present Town Hall. The museum houses a number of antiquities including the original Town Hearse, a number of carriages constructed in town and the first mechanical pumper for fire protection. There are no immediate plans for expansion of this facility. The volunteers that run the program are interested in expanding the hours during which the facility is open to the public but this is currently hindered by a lack of volunteer availability.

**Grace Daley House**

This historic structure located next to the existing Town Hall on Main Street. It was purchased by the Town in 1972 and was used for a time as meeting space for public meetings of Town Boards. The facility currently houses the community thrift shop and serves as storage space for historical town records.

**Recommendations:****Police Department:**

1. A new dispatch center should be established in the Kingston Police Department to serve community dispatch needs for the police, fire and highway departments. There is adequate space in the police department lobby for a renovation to a twenty four hour dispatch center. This renovation will require increased staffing to provide the necessary around- the-clock service; it will be necessary to have two patrol officers and one supervisor per shift to accomplish this.

**Fire Department:**

1. Specific building deficiencies should be corrected at both stations. At minimum the Central Fire Station should have all doors widened and if possible increase the height of all apparatus doors.
2. Two additional drive-through apparatus bays should be constructed with a second floor.
3. New living, training, office and storage facilities should be created.
4. A cleaning and decontamination area should be established at the site.
5. At the South Station all apparatus doors should be widened and raised if possible. If the above improvements to Central Station can not be done, a new Central Fire Station will be needed.

6. The Fire department will see a need for additional vehicles in the future that are not a part of the established equipment replacement inventory. These include:
  - Ladder truck primarily needed in order to protect the increase in commercial growth and taller buildings, as well as to transport the additional equipment needed for structural fire fighting.
  - Hazardous materials / rescue truck needed to carry the additional resources used for hazardous materials incidents, automobile accident response and other technical rescue operations.
  - Incident command vehicle (large SUV) provides a location for incident commanders to work and organize emergency efforts.

Each of these vehicles will require proper housing and equipment.

7. As the town continues to grow, the Fire Department will need to reduce its reliance on the paid call force by adding additional full time Firefighters/Paramedics.
8. Finally, the Department should undertake a formal evaluation by an independent, outside consultant. This will be the most accurate and reliable way to determine current and future fire protection levels for the Town of Kingston.

#### Highway Department:

1. The physical plant of the highway department is in significant need of repair. Each of the existing buildings is inadequate. The garage is not large enough to store all of the Town-owned equipment. It does not have proper floor drain separation holding tanks as required by NH Department of Environmental Services regulations. In addition, there is no air filtration system in place to filter exhaust from engines started within the confines of the building. There are substantial roof leaks and the insulation has been rendered useless by moisture damage over the years. The salt in the area has caused structural damage to the steel frame that has resulted in a weakening of the base of the structure.
2. The salt barn is not large enough to hold a seasons' worth of salt. Adding to the building size constraints are federal and state environmental requirements that necessitate loading of vehicles under cover which detracts from available storage space for salt product.
3. Finally, the office trailer has no toilet or running water and is not compliant with federal Americans with Disabilities Act requirements.

#### Town Hall

1. The Board of Selectmen are currently weighing a number of options for the best use of the Town Hall. These include relocation of the facility to a new structure, re-allocating space within the present structure or constructing an addition to the existing structure.

#### Nichols Memorial Library

1. The Nichols memorial Library is no longer adequate to serve the needs of Kingston. The Library Trustees have investigated a number of options for expansion that include new construction at a different site in Town as well as adding additional space to the existing facility.

**Sanborn Regional School District**

1. It is anticipated that the new high school facility will meet the needs of the district for the next 10-15 years.
2. The District has established a committee to evaluate the best re-use for the former campus. Because these facilities are in the center of town this re-use plan will have a major impact on Kingston. The results of this investigation should be incorporated in this chapter when available.
3. The Bakie School is expected to be adequate for anticipated enrollments for the next 5-10 years.

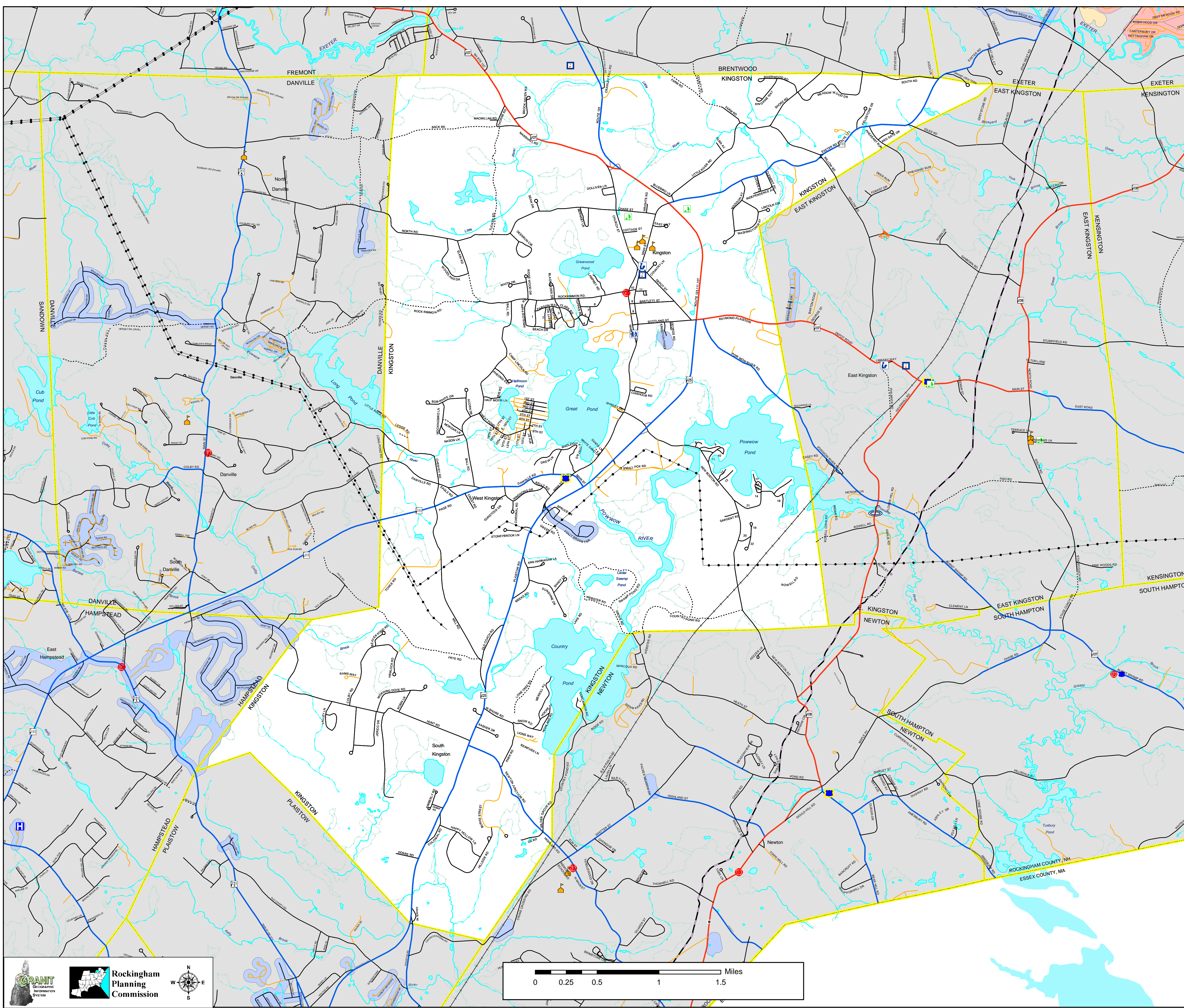
**Recreation**

1. The Comeau Fields at the Fairgrounds has great potential for expansion. Plans have been developed that call for the construction of six additional ball fields at this site but at present there are no funds for this expansion.
2. Efforts should be taken to secure public boat launches on all of the major water bodies in Town. In this way access to these recreation areas can be expanded to all residents in Town.

**Kingston Museum**

1. Efforts should be taken to train new volunteers so that the facility can expand its hours during which the public can view the museum collection.





# Community Facilities Map Kingston, New Hampshire

June 2003

## LEGEND

- |                       |                    |                           |
|-----------------------|--------------------|---------------------------|
| TOWN HALL             | HISTORICAL SOCIETY | PARK OR REC. FIELD        |
| POLICE STATION        | HOSPITAL           | SPORTS ARENA              |
| MUNICIPAL CENTER      | SCHOOL             | STATE PARK/FOREST         |
| FIRE STATION          | LIBRARY            | WATER TANK                |
| FIRE/POLICE STATION   | PUBLIC WORKS       | WATER TREATMENT FACILITY  |
| COMMUNITY/REC. CENTER | RECYCLING CENTER   | POWER PLANT or SUBSTATION |
|                       |                    | FIRE POND                 |
|                       |                    | JAIL                      |
- Sewer Service  
 Water Service  
 Both Water and Sewer Service

This is a static legend for the Rockingham Region. All features may not be present within the extent of this map.

## BASE FEATURES

- |   |   |  |
|---|---|--|
| <b>Roads by Legislative Class</b> <ul style="list-style-type: none"><li> Class I - Primary System</li><li> Class II - Secondary System</li><li> Class III - State Recreational</li><li> Class IV - within Compacts</li><li> Class V - Municipal</li><li> Class VI - Unmaintained Municipal</li><li> Private</li></ul> | <b>Political Boundaries</b> <ul style="list-style-type: none"><li> State Boundary</li><li> County Boundary</li><li> Town Boundary</li></ul> <b>Railroads</b> <ul style="list-style-type: none"><li> Major Powerlines</li><li> Major Pipelines</li></ul> | <b>Surface Water Features</b> <ul style="list-style-type: none"><li> Shoreline</li><li> Intermittent Stream</li><li> Apparent Wetland Limit</li><li> Other Water Feature</li><li> Stream</li><li> Bodies of Water</li><li> Adjacent Municipalities</li></ul> |
|---|---|--|

This is a static legend for the Rockingham Region. All features may not be present within the extent of this map.

## MAP DATA SOURCES

**Community Facilities** mapped by RPC from a variety of sources, generally using local knowledge and aerial photographs. Facilities mapped to 1:24000 base data and/or 1:4800 scale orthophotography.

**Water and Sewer Service Areas** were provided by the NH Department of Environmental Services. These areas are approximate and were derived from buffering road centerline features by a constant distance for streets having water, sewer or both services available. This data was provided by NHDES in April 2002. Note: this data is incomplete for areas outside of the RPC Region.

**Base features** (transportation, political and hydrographic) were automated from the USGS Digital Line Graph data, 1:24,000, as archived in the GRANIT database at Complex Systems Research Center, Institute for the study of Earth, Oceans and Space, University of New Hampshire, Durham, NH; 1992-1999. The roads within the Rockingham Planning Region have been updated by Rockingham Planning Commission and by NH Department of Transportation through ongoing efforts.

NOTE: Base features for areas surrounding the Rockingham Region may be shown on this map. These features were automated from USGS 1:100,000 scale digital data sources. This information was provided for reference only. RPC makes no claim to its completeness or accuracy.

THIS MAP WAS FUNDED BY A GRANT FROM THE NH OFFICE OF STATE PLANNING