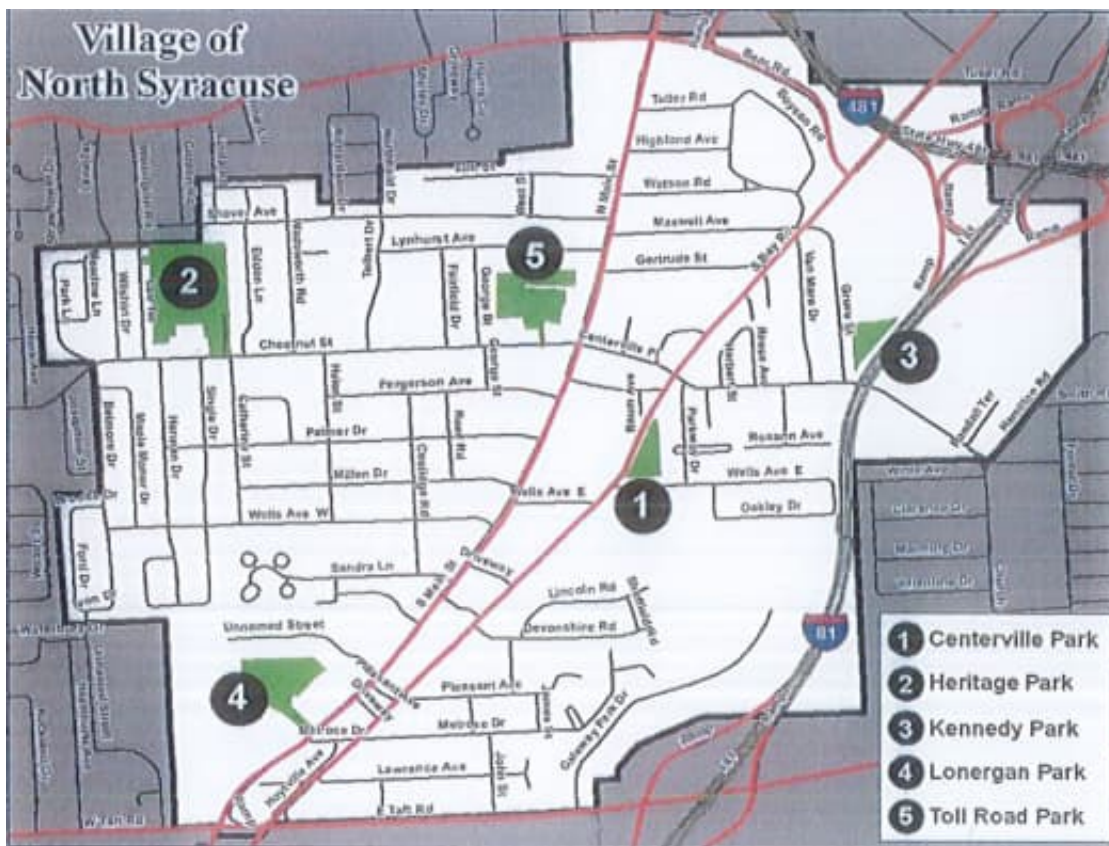




Advancing towards the future...

# VILLAGE OF NORTH SYRACUSE

## Parks Master Plan



***Prepared for:***

Village of North Syracuse  
North Syracuse, New York

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# *Village of North Syracuse Parks Master Plan*



## **1.0 Introduction**

The Village of North Syracuse Parks and Recreation Department oversees five parks, a community center, two urban spaces and a nature preserve, making it one of the most extensive park systems of a village of its size in the northeast. The location of the parks is as follows:

### **Parks**

1. Centerville Park - South Bay Rd.
2. Heritage Park - Chestnut St.
3. Kennedy Park - Grove St.
4. Lonergan Park - South Main St.
5. Toll Road Park - Route 11 north of Chestnut St.

### **Urban Spaces**

1. Goettel Park – Village Center
2. Veterans Memorial Park – Corner Rt. 11 & Centerville Place

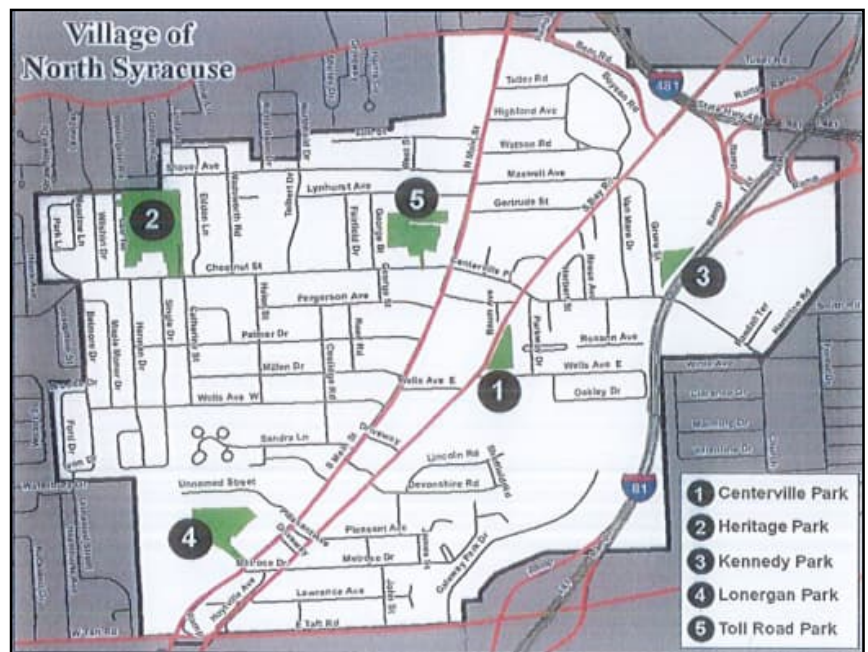
### **Community Center**

1. North Syracuse Community Center - 700 South Bay Rd.

### **Nature Preserve**

1. Sleeth Memorial Park, located off Hamilton Road in the Village

The focus of this plan is on the five parks listed above because of their present condition and need for improvements. Goettel Park and Veterans Memorial Park are considered small urban spaces that have been recently renovated and do not need to be addressed in this plan. Sleeth Memorial Park is an undeveloped open space that, with the use of volunteer's will include a trail system and environmental stations.







## **1.1 Purpose of the Plan**

Village residents view their parks as one of their community's most valuable assets. The five parks studied as part of this plan range in size from less than one acre to sixteen (16) acres. These parks offer a variety of passive and active recreational opportunities and are distributed throughout the Village. Currently, the Village's park system is under stress and in need of repair. As stated in the Village's Comprehensive Plan prepared in 2004, the lack of funding for the proper maintenance and rehabilitation of its parks is a major challenge for future health of the Village Park network.

The purpose of this plan is to identify the current needs of these five parks, and provide recommendations to meet those needs as well as cost estimates for proposed improvements. This information will be used when applying for future funding applications for park rehabilitation and formulating the Village's capital budget.



This plan includes a discussion of the planning process as well as a summary of the findings of the public interest survey conducted to ascertain the community's opinions about the condition of the existing park system. A plan for each park is provided in Section 4.0.

## **1.2 Planning Process**

The process of preparing the Village of North Syracuse Parks Master Plan involved data gathering, meetings with Village staff and implementation of a public interest survey. In addition, each park was evaluated by the planning consultant, Clough Harbour & Associates LLP who used a standard evaluation procedure that included site visits and an interview with the Director of Parks and Recreation about each park. Village parks were evaluated regarding:

- Site Systems
- Recreational Facilities
- Buildings
- Site Improvements

The public interest survey was conducted to solicit comments about the conditions of the existing recreation and athletic facilities along with assessing future needs of Village residents. The results of this input as well as a review of each park's existing conditions became the basis for preparing the recommendations for updating the existing parks and their facilities.





## 2.0 Public Interest Survey

A survey of the citizens of the Village of North Syracuse was conducted to identify their opinion of the condition and type of recreational facilities provided in the Village. The general purpose of the survey was to obtain the following information per park:

- Current use of existing facilities
- Relevant issues per park
- Improvements needed

### 2.1 Survey Process

A survey form with questions about each park was prepared and mailed to each homeowner. A self-addressed envelope included for returning the survey. A copy of the survey and the full analysis of its results are included in Appendix A. The return rate of the surveys was over 20% which provides a clear voice for all Village residents.

The majority of those responding to the survey were in the age group of 46-65. Overall, the respondents had children living in their homes between the ages of 6 years to 10 years old. It was determined that Centerville Park is used by Village residents most often and Toll Road Park the least. A large percentage of people walk to Village parks while slightly more drive to them.

### 2.2 Survey Results

The survey results indicate there is strong support for park improvements. In addition, there is general concern about park vandalism, the safety of park users and overall maintenance. A summary of the results per park is provided below:

**Centerville Park:** According to the survey, this Park is currently being used primarily for sledding, walking dogs and playing on the playground. Top issues include park vandalism and park user safety. Improvements requested, include the installation of more seating, restoration of the playground, installation of bathrooms and enhancement of the landscape.

**Heritage Park:** The majority of those responding to the survey, use Heritage Park for walking, as a place to take their dog, play soccer or just relax. The park's lighting, safety, condition of the playground and landscape are the primary issues of concern. Suggested improvements to the park include the installation of more seating, bathrooms, and playground facilities. It should be noted that bathrooms do exist at the park but, are only open during main events.

## *Village of North Syracuse Parks Master Plan*



**Kennedy Park:** The majority of those responding to the survey, visit Kennedy Park to swim in the pool. Some also use the park's playground and visit the park to walk their dog. Issues of concern include the park's restrooms, park cleanliness, and the condition of the pool. Requested improvements include restoration of the bathrooms and pool as well as installation of a water fountain.

**Lonergan Park:** This Park is primarily used for organized sports, summer concerts and walking. Survey respondents are concerned about the quality of the park's landscape, restrooms and safety of park users. Improvements to the park should include installation of playground facilities, walking trail and basketball courts.

**Toll Road Park:** The Park is primarily used for walking, playing on the playground and as a place to walk dogs. Those visiting the park are most concerned about the park's lack of vegetation, its appearance, parking availability and the condition of the Plank Road Historical Village. Improvements to the park should include the addition of seating, enhancing the Plank Road Village and the installation of more playground equipment.



### **3.0 Evaluations and Guiding Principals**

#### **3.1 Park Evaluations**

Each park was evaluated by a CHA landscape architect using a standard procedure that included -site observations, and interviews with the Parks and Recreation Director. The purpose of this evaluation was to determine specific park needs, deficiencies and/or assets. Areas of evaluation included a review of:

- Park Site Systems: Review of the condition of the park entrance, vehicle parking area, pedestrian circulation and park signage.
- Recreational Facilities: The condition of fields and courts were evaluated relative to standards applicable to the current use of each facility.
- Buildings: General observations were made to note the building's size: general age, structural integrity, and exterior and interior condition.
- Site Improvements: The condition and quality of site furnishings, play equipment, and athletic facility equipment were noted.

Section 4.0 of this report presents plans for each park that include a brief narrative of the park, as well as a description of its existing conditions, issues and concerns. Recommended improvements are provided for each of the four categories of evaluation listed above. These improvements are recommended based on the evaluation of the park and the results of the public interest survey. In addition, cost estimates associated with the proposed improvements per park are also included in Appendix B.

#### **3.2 Guiding Principals for Recommended Improvements**

The principals described below provide a basis for the recommendations included in each park plan. These principals provide direction toward a park system that is safe, accessible for all and designed to last for years through the use of the most appropriate materials. These principals include:

**Safety** - Facilities should be safe for all who use them and should be planned and designed in accordance with applicable codes and guidelines, including:

- Village of North Syracuse Code
- New York State Uniform Statewide Building Code





- Americans with Disabilities Act Guidelines
- Consumer Product Safety Commission
- International Playground Equipment Manufacturers Association

**Accessibility** - Facilities should be accessible to all who wish to use them, and interconnected, where applicable. Parks should contain the following:

- Coherent, accessible circulation systems that connect major points of interest. Conflicts should be minimized by locating circulation systems with negligible disturbance to existing natural and cultural features.
- To the extent practical, logical and accessible, pedestrian/bicycle connections between facilities should be provided, with the intent of developing a unified village wide “system” of interconnected recreational spaces. Conflicts should be minimized by locating circulation systems with adequate buffers from vehicular traffic.
- A uniform system of wayfinding/informational signage should be created for all facilities that provides patron orientation, identifies major points of interest, and interprets unique attributes of each facility with clarity, as appropriate. Sign types may include: entrance signs, information kiosks/maps, location signs, interpretive signs, directional signs, etc.

**Sustainability** - Improvements to facilities should be undertaken with a “long-term” sustainable view, using suitable materials with proven performance characteristics. Appropriate levels of long-term maintenance should be planned as part of the capital improvement strategy. In addition, the Village should:

- Develop performance standards and/or guidelines for specific types of facility construction to ensure that proper materials are installed in a proper manner. State of the art design and installation methods and materials should be considered (LEED, LID).
- Ensure that routine maintenance costs for new facilities are included in Capital Improvement Project (CIP) planning. These costs often exceed original construction costs for certain types of facilities, in the long term.
- Maintain facilities in a clean and neat condition. Dedicate maintenance staff to routine “broken window” type tasks (i.e. litter removal, touch up painting, etc.).



**Appropriateness** - “Finish” materials specified for facility improvements should be appropriate to their level of intended use. This includes:

- Accessible surface materials that should be installed at facility entrances and accessible routes. Accessible routes should connect to primary picnic pavilions, restrooms, and major points of interest, as appropriate. Consult the “ADA-ABA Accessibility Guidelines for Buildings and Facilities” at <http://www.access-board.gov/ada-aba/final.htm> for additional requirements.
- Uniform, village-wide standards for site furnishings (benches, tables, trash receptacles, grills, etc.). Furnishings should be constructed of durable materials anchored to an appropriate base flush with surrounding finished grade, at strategic points throughout each facility.
- Picnic shelters may vary in size, depending on the quantity of patrons served and shelter context. Shelters should be accessible, constructed of durable materials, have a power source (GFI) and a durable roof covering with overhangs. Shelters should be located at appropriate points at each facility, and should be designed with consideration of the unique aspects of the facility’s context and theme. Large shelters for group gatherings should be located in close proximity to parking facilities.
- Athletic facilities should be designed for the appropriate level of use (competition vs. practice).



## **4.0 Village Park Plans**

Plans for each of the five parks studied during the planning process are presented below. Each park was evaluated by specific elements that comprise a quality park setting. Physical improvements are recommended as part of these plans where needed.

In addition, it is recommended that the Village institute a rigorous park maintenance plan that provides ongoing upkeep of individual facilities and landscapes. The overall appearance of the parks could be improved each year with more attention given to renewing landscapes, upgrading restroom facilities as well as surfaces of playing fields, parking lots and buildings. Park maintenance is discussed further in Section 6.0 of this report.

Vandalism and park safety were common themes expressed by Village residents in the public survey. The Village Police Department should be asked to patrol village parks on a more regular basis. Also consideration should be given towards including additional security lights per park.

Specific recommendations for each park element are presented below following a discussion of the existing condition of that element. Cost estimates for recommended improvements are provided in Appendix B.

### **4.1 Centerville Park**

#### **Park Narrative:**

Centerville Park is located on the eastern side of South Bay Road in the Village. The park has one basketball court, hills for sledding, a warming building, walkways, parking area and a play structure. Improvements requested by the community, include the installation of more seating, restoration of the playground, installation of bathrooms and enhancement of the park landscape.



#### **Park Entrance**

The park entrance consists of a wood entry sign and an asphalt pavement entry drive.

- **Existing conditions:**

The park sign is in fair condition. The entry is lacking stop signs and the park entrance asphalt roadway surface is in poor condition.





- **Recommended improvements:**

1. Add two stop signs at each side of the entrance.
2. Resurface asphalt surface with new asphalt top course.
3. Develop pedestrian circulation into the park entrance; add painted crosswalk and striped walkway through the parking area.
4. Remove existing utility poles and relocate utility lines below grade, (long range goal).



### **Vehicle Parking Area**

The vehicle parking consists of a 12 space, single loaded, asphalt surface parking lot with wood perimeter bollards.

- **Existing conditions:**

The asphalt pavement and wood bollards are in poor condition. The 12 parking spaces appear to be adequate.

- **Recommended improvements:**

1. Resurface asphalt surface with new asphalt top course.
2. Replace wood bollards.



### **Pedestrian Circulation**

The pedestrian circulation system consists of a system of asphalt walkway leading to various park uses.

- **Existing conditions:**

The asphalt pedestrian access paths are in fair condition.

- **Recommended improvements:**

Add striped walkway through the parking area or new pedestrian walkway.

### **Signage System**

The park signage system is limited to a few metal signs.

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- **Existing conditions:**

The signage system is not adequate.

- **Recommended improvements:**

1. Add kiosk with overall park map and park hours.
2. Park signage standards should be developed for the entire park system.



### **Landscape Enhancement**

The park landscaping is limited to several shade trees scattered throughout the park.

- **Existing conditions:**

The park is lacking a sense of entry, aesthetic appeal and needs to provide additional shade at several recreational uses.

- **Recommended improvements:**

1. Enhance the park entrance with 10 new shade trees, 20 new shrubs and new shredded bark mulch around plant material.
2. Add 5 new shade trees around play structure area.
3. Add 5 new shade trees around the Storage / Warming Hut Building.

### **Recreational Facilities:**

Facilities consist of an asphalt surfaced basketball court with two hoop systems, natural grass sledding hill and a play structure.

- **Existing conditions:**

The asphalt surfaced basketball court is in fair condition but is lacking adequate drainage.

The two hoop systems are in poor condition. The storm drainage is poor; ponding water accumulates on the pavement.

The large paved area was once used for ice skating.

The natural grass sledding hill is in good condition but should be limited to areas of safe use zones.

The play structure is designed for 6-12 year olds and is in good condition. The safety surface (wood chips) under the play structure is not maintained and in poor





condition. The play structure area lacks perimeter edging to contain the safety surface. The play structure area lacks parent supervision zone or seating area.

- **Recommended improvements:**

1. Add two storm water catch basins and storm water outlet piping.
2. Add 2 benches and 2 picnic tables at the play structure area for parent supervision.
3. Add perimeter edging around the play structure to contain the safety surface and add new safety surface.
4. Add a new play structure for younger children (age group of 2-5).
5. Add signage for safe sledding zones.
6. Reduce the size of the asphalt area to area needed for one basketball court.
7. Add two new basketball hoops and paint stripe a new basketball court on the existing asphalt.



### **Storage / Warming Hut Building:**

Small wood building with asphalt shingles now used for storage and previously was a warming hut for the ice skating use. Survey respondents requested that bathrooms be added to this park. This is something for the Village to consider but, as a long term goal.

- **Existing conditions:**

Building is in poor condition and heavily vandalized. Access ramp to the structure is in poor condition and does not meet ADA standards.

- **Recommended improvements:**

1. One alternate is just to remove this building.
2. Second alternate is to make the following improvements to the building: Remove all siding to become an open pavilion, thus reduce the vandalism threat. Add new ADA accessible entrance ramp.





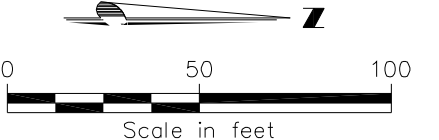


Village of North Syracuse  
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# CENTERVILLE PARK

Parks Master Plan

**CHA** SPORTS  
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### 4.2 Heritage Park

#### **Park Narrative:**

Heritage Park is located off of Chestnut Street on the Village's western side. This park offers a wide variety of recreational opportunities for residents. It is home to basketball and tennis courts, softball and soccer fields, walking trail, community pavilion and a parking area. Park improvements recommended by Village residents include the installation of more seating, bathrooms, and playground facilities. It should be noted that bathrooms do exist at the park but, are only open during main events.



#### **Park Entrance**

The park entrance consists of a wood entry sign and an asphalt pavement entry drive.

- **Existing conditions:**

The park sign is in good condition but is not in the proper orientation. The park entrance asphalt roadway surface is in good condition.

- **Recommended improvements:**

Rotate existing park entrance sign 90 degrees.

#### **Vehicle Parking Areas**

The main vehicle parking consists of an asphalt surface parking lot (45 spaces) with wood perimeter barriers (old telephone poles).

- **Existing conditions:**

The asphalt pavement is in good condition. The wood perimeter barriers are in poor condition and need to be replaced.

- **Recommended improvements:**

1. Replace wood perimeter barriers.
2. Add 10 new asphalt parking spaces.





The secondary vehicle parking consists of a gravel traffic turn around circle.

- **Existing conditions:**

The gravel traffic turn around circle is being used as a parking area, thus causing circulation conflicts, and does not allow for emergency access.

- **Recommended improvements:**

1. Add 17 new parking spaces adjacent to the secondary access road.
2. Add signage to prevent parking in the turn around circle.



### **Pedestrian Circulation**

The pedestrian circulation system consists of a stone dust walkway leading around the park periphery.

- **Existing conditions:**

The pedestrian stone dust walkway is well used and in need of new surface material.

- **Recommended improvements:**

Add new surface material to the stone dust walkway.

### **Signage System**

The park signage system is limited to a few metal signs.

- **Existing conditions:**

The signage system is not adequate.

- **Recommended improvements:**

1. Add kiosk with overall park map and park hours.
2. Add signs that direct park user to various park amenities.
3. Park signage standards should be developed for the entire park system.







## **Recreational Facilities**

Facilities consist of a basketball court with two hoop systems, two tennis courts, two softball fields, picnic area and a play structure.

- **Existing conditions:**

The basketball court and two tennis courts are in fair condition but need a new color coat surface. The two hoop systems are in poor condition.

The two softball fields are in poor condition and need to be renovated.

The picnic area is located within a mature wooded area that provides adequate shade, but this area is lacking picnic tables.

The play structure is designed for 6-12 year olds and is in good condition. The safety surface (wood chips) under the play structure is not maintained and in poor condition. The play structure area lacks perimeter edging to contain the safety surface. The play structure area lacks parent supervision zone or seating area.



- **Recommended improvements:**

1. Replace two existing hoop systems at the basketball court.
2. Add new color coat surface to the basketball court and two tennis courts.
3. Add 5 benches throughout the park and 10 picnic tables at the picnic area.
4. Add perimeter edging around the play structure to contain the safety surface and add new safety surface.
5. Add a new play structure for younger children (age group of 2-5).
6. Renovation of two existing softball fields will include location, new field surface grading, drainage, infield mix, sod, backstop, sideline & homerun fencing, dugouts and bleachers.
7. Multi-use fields must be discussed; permanent softball outfield fencing is not compatible with flag football.



## **Buildings:**

Small wood siding building with asphalt shingles used for bathroom facilities and storage.

- **Existing conditions:**

The building siding and roof shingles are in poor condition.

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- **Recommended improvements:**

Replace the wood building siding and asphalt roof shingles.

### **Large Park Pavilion:**

Metal roof pavilion has open sides and concrete slab floor.

- **Existing conditions:**

The pavilion metal roof is in poor condition.

- **Recommended improvements:**

1. Replace the metal pavilion roof
2. Add 3 new barbeque grills around the pavilion.











### 4.3 Kennedy Park

#### **Park Narrative:**

Kennedy Park, which is located off of Grove Street in the Village's northeastern corner, contains a swimming pool and volleyball court, play structure, restrooms and a pavilion that are open to the public. Individuals also can reserve the use of the pavilion for parties or other social events. The pump house for the pool has recently received upgrades to the pump and filter system. Issues of concern include the park's restrooms, park cleanliness, and the condition of the pool. Requested improvements include restoration of the bathrooms and pool as well as installation of a water fountain.

#### **Park Entrance:**

The park entrance consists of a wood entry sign and an asphalt pavement entry drive.

- **Existing conditions:**

The park sign is in good condition but is not in the proper orientation.

The park entrance asphalt roadway surface is in good condition.

- **Recommended improvements:**

Rotate existing park entrance sign 90 degrees.



#### **Vehicle Parking Area**

The main vehicle parking consists of a large asphalt surface parking lot.

- **Existing conditions:**

The parking lot is in good condition.

- **Recommended improvements:**

None

#### **Pedestrian Circulation**

The park has concrete sidewalks connecting the various park features.





## *Village of North Syracuse Parks Master Plan*



- **Existing conditions:**

The concrete sidewalks are in good condition, except for the swimming pool perimeter walks they are cracked and in poor condition. A gap or space exists between the pool concrete walks and the perimeter pool fencing, this is a safety hazard.

- **Recommended improvements:**

Replace the concrete walks around the existing swimming pool, walks should extend out to the perimeter fencing.



### **Signage System**

The park signage system is limited to a few signs. The park also has a new memorial park sign with stone monument and flagpole.

- **Existing conditions:**

The memorial park sign with stone monument and flagpole is in good condition.

- **Recommended improvements:**

1. None

### **Recreational Facilities**

Recreation facilities consist of a volleyball court, swimming pool, and a play structure.

- **Existing conditions:**

The volleyball court posts are in poor condition and the court is lacking adequate surface material.

The play structure is designed for 6-12 year olds and is in good condition. The safety surface (wood chips) under the play structure is maintained and in fair condition.



The survey respondents indicated that they would like to see changes made to the pool. Site constraints and lack of tax dollars prohibit vast changes to be made to the pool. Maintenance and general upkeep is recommended for the life of the facility.



- **Recommended improvements:**

1. Add new sand material, new posts and nets at the volleyball court.
2. Add 3 benches throughout the park and 5 picnic tables to the park area.
3. Add a new play structure for younger children (age group of 2-5).

## **Buildings:**

### **Large Park Pavilion:**

- **Existing conditions:**

The Large Park Pavilion is in good condition. Road noise from the adjacent expressway causes problems.

- **Recommended improvements:**

Add a sound buffer or barrier along the adjacent expressway to mitigate road noise with use of additional evergreen trees.



### **Restroom Facility Building:**

- **Existing conditions:**

The building is constructed of brick with asphalt shingles and generally is in good condition. The roof lacks gutters and the roof runoff is causing problems at the perimeter concrete walkway, allowing water to enter into the building foundation. The bathrooms are in acceptable condition for a facility of this nature. They should be cleaned daily and repainted yearly. Survey respondents requested that a water fountain be added. Fountains can be difficult to maintain on a regular basis and therefore are not recommended at this time.

- **Recommended improvements:**

1. Add roof lacks gutters.
2. Add locking sewer cap vent at the building front.



### **Pool Pump and Filter Building:**

- **Existing conditions:**

The metal building is in good condition.

- **Recommended improvements:**

None

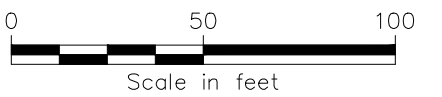




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KENNEDY PARK  
Parks Master Plan

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### 4.4 Lonergan Park

#### **Park Narrative:**

Lonergan Park is located off of Main Street, adjacent to the Wood Wind Garden Apartments. The park boasts one of the top Little League facilities in the upstate region, which includes a new batting cage and a modern baseball field that is equipped with lighting for night games. The park also contains a gazebo and a seating area that is used for summer concert performances. In addition, Lonergan provides two playgrounds as well as public restrooms for use by park patrons. Improvements to the park were requested to include installation of playground facilities, walking trail and basketball courts according to survey respondents



#### **Park Entrance:**

The park entrance consists of a wood entry sign and an asphalt pavement entry drive.

- **Existing conditions:**  
The park sign is in good condition. The park entrance asphalt roadway surface is also in good condition.
- **Recommended improvements:**
  1. None

#### **Vehicle Parking Area**

The main vehicle parking area consists of a large asphalt surface parking lot with undefined parking spaces. Also, the large paved area presents an unaesthetic appearance.

- **Existing conditions:**  
The asphalt pavement is in good condition but the wood perimeter bollards are in fair condition.
- **Recommended improvements:**







1. Redefine parking areas to make parking more efficient. Restrip parking spaces.
2. Define parking circulation, Add drop off and turn-around area.
3. Add new asphalt parking (22 spaces) area adjacent to the existing little league field.
4. Add landscape trees to enhance and define the parking areas.

## **Pedestrian Circulation**

The pedestrian circulation system consists of limited sidewalks that connect the parking area to the building and pavilion.

- **Existing conditions:**  
The pedestrian walkways are limited and should be improved.
- **Recommended improvements:**
  1. Add new stone dust pedestrian walkway loop system around the park connecting all park functions or uses.
  2. Walkway should include a section that links the park entrance from South Main Street to the main parking area. Also a loop walkway would be created in the wooded section of the park adjacent to the little league field.



## **Signage System**

The park signage system is limited to a few metal signs.

- **Existing conditions:**  
The signage system is not adequate.
- **Recommended improvements:**
  1. Add overall park map with kiosk.
  2. Add signs that direct park user to various park amenities.
  3. Park signage standards should be developed for the entire park system.

## **Recreational Facilities**

Facilities consist of a little league field with batting cages, dugouts, and bleachers, also a picnic area and a play structure.



- **Existing conditions:**

The little league field with batting cages, dugouts are in good condition. The small bleachers are in poor condition and should be replaced. The park is lacking other active uses such as basketball courts.



The picnic area is adequate in size but this area is lacking picnic tables. The play structure is designed for 6-12 year olds and is in good condition. The safety surface (wood chips) under the play structure is not maintained and in poor condition. The play structure area lacks perimeter edging to contain the safety surface. The play structure area lacks parent supervision zone or seating area.

- **Recommended improvements:**

1. Replace bleachers at the little league field.
2. Add two new basketball courts.
3. Add 10 benches throughout the park and 5 picnic tables at the picnic area.
4. Remove old play equipment such as jungle gym and swings.
4. Add perimeter edging around the play structure to contain the safety surface and add new safety surface.
5. Add a new play structure for younger children (age group of 2-5).

### **Restroom Facility/Storage Building:**

The large building with asphalt shingles used for bathroom facilities, indoor park activities and storage.

- **Existing conditions:**

The building flooring and roof are in poor condition.

- **Recommended improvements:**

1. Replace the flooring and roof.



## *Village of North Syracuse Parks Master Plan*



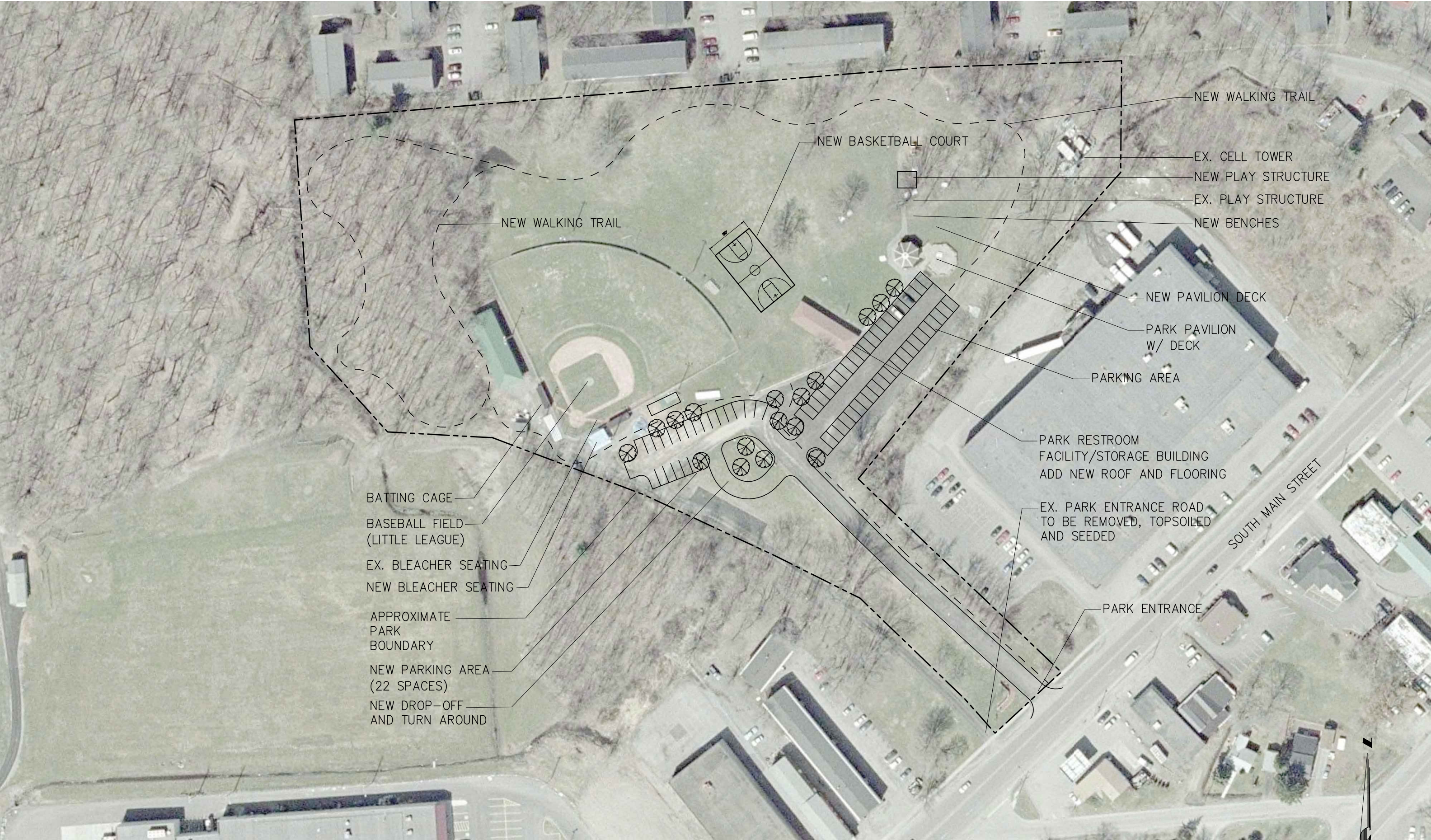
### **Park Pavilion with deck:**

The pavilion is octagon in shape with a large wood deck that is used for outdoor concerts.

- **Existing conditions:**  
The pavilion is in good condition but the surrounding deck is in poor condition.
- **Recommended improvements:**
  1. Replace the pavilion deck.

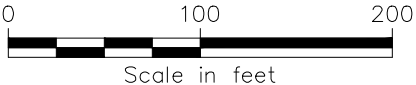






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LONERGAN PARK  
Parks Master Plan







### 4.5 Toll Road Park

#### **Park Narrative:**

Toll Road Park is located along the western side of Main Street north of the Village Business District. Facilities and amenities at Toll Road Park include a softball field, two playgrounds, a school house that serves as a museum, and Plank Road Village that features historical exhibits on display outdoors. Those visiting the park are most concerned about the park's lack of vegetation, its appearance, parking availability and the condition of the Plank Road Historical Village. Improvements to the park were requested to include the addition of seating, enhancing the Plank Road Village and the installation of more playground equipment.



#### **Park Entrance:**

The park entrance consists of a wood entry sign and an asphalt pavement entry drive. The park lacks a good sense of entry due to the shared entry with the adjacent land uses. A small pedestrian secondary park entrance is located off of Chestnut Street.

- **Existing conditions:**

The park sign is in good condition but is not in the proper orientation.

The park entrance asphalt roadway surface is in good condition. Entrance needs to be defined; existing parking on the entrance road sides is a circulation problem.

The secondary park entry from Chestnut Street lacks signage and a defined walkway.





- **Recommended improvements:**

1. Rotate existing park entrance sign 90 degrees.
2. Define the park entrance with new curbing, sidewalk and landscaping. Parking for adjacent land uses should be limited to the front of the building or the rear, not on the side. Overflow parking will share parking with the large park parking area adjacent to the historical museum.
3. Add new park sign at secondary entry and add asphalt pedestrian walkway leading into the park.
4. Long range goal – acquire land between the Funeral home and the corner Bank to create a new park entrance.



## **Vehicle Parking Area**

The main vehicle parking consists of a large gravel surface parking lot with wood perimeter barriers.

- **Existing conditions:**

The parking lot is in poor condition and lacks circulation or organization.  
The secondary park entry from Chestnut Street lacks a defined parking area.

- **Recommended improvements:**

1. Add new asphalt surface, define vehicular circulation with paint striping, curbing and landscaping. Add handicap accessible parking spaces.
2. Long range goal – Develop new parking area behind the Funeral Home and connect the access road to the existing park parking area to create a loop type circulation pattern.

## **Pedestrian Circulation**

The park lacks a pedestrian circulation system.

- **Existing conditions:**

A pedestrian stone dust walkway located adjacent to the historical area and in need of new surface material.

- **Recommended improvements:**



## Village of North Syracuse Parks Master Plan



1. Add new surface material to the stone dust walkway.
2. Develop a new pedestrian stone dust walkway system connecting all park components.

### **Signage System**

The park signage system is limited to a few metal signs.

- **Existing conditions:**  
The signage system is not adequate.
- **Recommended improvements:**
  1. Add kiosk with overall park map and park hours.
  2. Add signs that direct park user to various park amenities.
  3. Park signage standards should be developed for the entire park system.



### **Recreational Facilities:**

Recreation facilities consist of a basketball court with one hoop, baseball field, a play structure and open space area.

- **Existing conditions:**  
The basketball court is in very poor condition.  
The baseball field is in poor condition and needs to be renovated.  
The play structure is designed for 6-12 year olds and is in fair condition. The safety surface (wood chips) under the play structure is not maintained and in poor condition. The play structure area lacks perimeter edging to contain the safety surface. The play structure area lacks parent supervision zone or seating area.
- **Recommended improvements:**
  1. Replace the basketball court.
  2. Baseball field renovation includes outfield grading and earthwork, drainage, sod, reconditioned infield, dugouts and the existing backstop and sideline fencing will remain.
  3. Add 5 benches throughout the park and 10 picnic tables to the park area.
  4. Add perimeter edging around the play







structure to contain the safety surface and add new safety surface.

5. Add a new play structure for younger children (age group of 2-5).

6. Long range goal – construct a large park pavilion with storage, restroom facilities and pond or water feature.

### **Buildings**

#### **Historical Museum Buildings:**

Several small buildings are randomly placed throughout the outdoor museum area.

- **Existing conditions:**

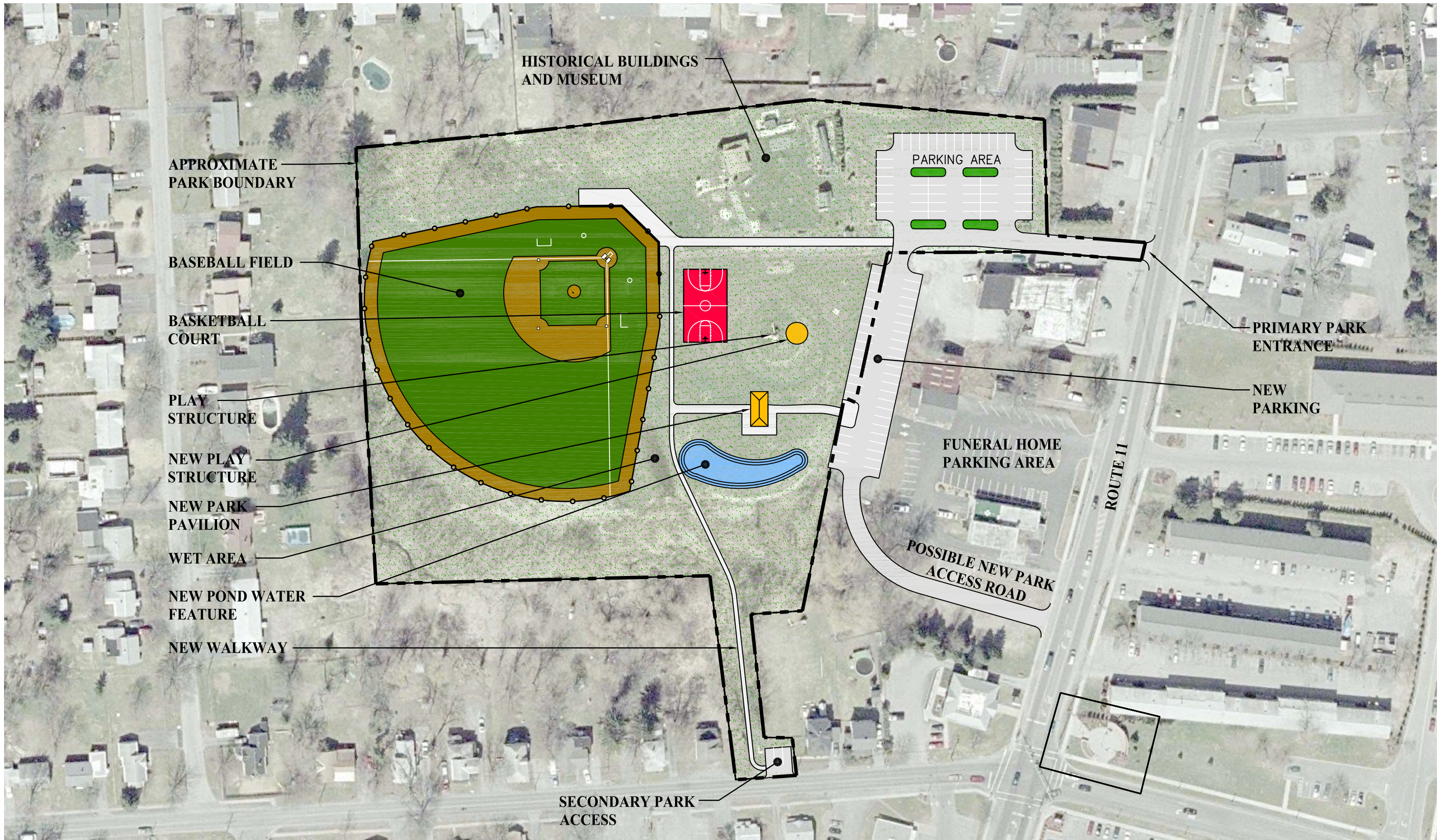
The historical buildings lack organization or a cohesive theme. Buildings are maintained by the historical society.

- **Recommended improvements:**

1. Develop a master plan creating a cohesive theme for the historical park area. Eliminate buildings that don't fit into that theme.
2. Define a historical park entrance, cluster buildings, provide interpretive signage, time line, and pedestrian walkway system.







Village of North Syracuse  
 600 South Bay road  
 North Syracuse, New York 13212

# **TOLL ROAD PARK** Parks Master Plan





## **5.0 Funding Opportunities**

Funding for park improvements can come from several sources. Traditional funding sources include capital funding and general obligation bonds. Several alternative funding sources are available from established grant and loan programs.

### **5.1 Capital Fund**

Every five years, the Village should identify improvement projects to be completed in the future using the park cost estimates provided in Appendix B. Tax dollars should be set aside to fund these improvements or to match funds received from state or federal funding sources.

Another principal source of capital for implementation of the proposed improvements could be from general obligation bonds. A general obligation bond is a bond sold by the Village to investors to raise money, in this case for capital construction projects. The sale of such bonds requires approval by referendum before they are issued. These bonds would be backed by the credit of the Village, and debt service would be paid from the general revenues of the Village.

### **5.2 Alternate Funding Sources (Grants)**

Grants are a potential source of funding for capital projects. Grants are considered highly competitive and several grants programs are matching grants which require an up front commitment from the Village. The following are a list of grants that could be pursued by the Village:

***Major League Baseball Tomorrow Fund*** - Non-profit and tax-exempt organizations involved in youth baseball and softball programs may apply for Baseball Tomorrow Fund grants. Baseball Tomorrow Fund will review all grant applications and will be most interested in projects that help; Increase the number of youth participating in baseball and softball programs; Improve the quality of youth baseball and softball programs; Create new or innovative ways of expanding and improving baseball or softball programs; Generate matching funds for programs; Address programs for children aged 10-16; Support existing programs which have demonstrated success in providing a quality baseball/softball experience for youth; Address opportunities for minorities and women.

***Cal Ripken, Sr. Foundation Public Youth Ballfield Matching Grant*** - This grant makes matching cash grants to provide field refurbishment costs and/or field supplies and maintenance equipment for community or public youth baseball/softball fields. Eligible organizations include: local government departments of parks and recreation, non-profit organizations with 501 (c) (3) status and/or established community baseball or softball leagues.





***New York State Environmental Protection Fund*** – A matching grant program for the acquisition or development of parks and recreational facilities for projects to preserve, rehabilitate or restore lands, waters or structures for park, recreation or conservation purposes. Funds may be awarded to municipalities or not-for-profits with an ownership, interest, for indoor or outdoor projects, and must reflect the priorities established in the NY Statewide Comprehensive Outdoor Recreation Plan (SCORP).

### **Federally Funded Programs:**

***Land And Water Conservation Fund Program:*** This is a matching grant program for the acquisition, development and/or rehabilitation of outdoor park and recreation facilities. Funds are available to municipal public agencies and Indian tribal governments. Funded projects must reflect the priorities established in SCORP and be available to the general public. *Source of funds: The National Park Service.*

***Recreational Trails Program:*** A matching grant program for the acquisition, development, rehabilitation and maintenance of trails and trail-related projects. Funds are available to non-profit organizations, municipal, state and federal agencies, Indian tribal governments and other public agencies and authorities. Funded projects must be identified in, or further a specific goal of, the SCORP and must be available to the general public. *Source of funds: Federal Highway Administration.*

## **6.0 Park Maintenance**

Presently, park maintenance issues are identified by the Director of Parks and Recreation and completed by the Village's Department Of Public Works (DPW). Maintaining the parks is one of many tasks that DPW is responsible for throughout the year. Therefore, maintenance and capital improvements to park facilities do not get the kind of attention that is needed to maintain the parks to the level of quality the community expects. The Village should make a commitment to improving the way parks are maintained, increase the amount of funds devoted to maintenance, and selecting staff that have an understanding and appreciation for addressing the aesthetic and facility issues identified in this park plan. It is suggested that the Director of Parks and Recreation and the Superintendent of DPW and members of the Village Board review this parks plan on a semi-annual basis to identify park projects and maintenance tasks that will be accomplished by the DPW for the upcoming six months. Cost estimate should be reviewed and updated as projects are selected. Funding opportunities should be identified at this time and application should be completed.

Another suggestion offered for improving the aesthetics of the parks is to contract with the local landscape contractor to plant and maintain beds of flowers in particular at park entrances and around park buildings. Businesses in the Village could be asked to adopt a park entrance and help in funding the improvements.



## **Appendix A**

### **Park Survey**



# Village Park Survey

Village of North Syracuse

The Village of North Syracuse Parks and Recreation Department is interested in hearing your thoughts and ideas about how the Village can enhance the existing park network. We ask that you please take a few moments to complete the survey below with your thoughts and ideas. Completed surveys should be returned in the enclosed postage paid envelope. Questions and comments may also be made by email to: [parksdirector@northsyracuse.org](mailto:parksdirector@northsyracuse.org) or by phone at 458-8050. A reference map showing the locations of the park is provided on the back page.

Please tell us a little about yourself.

What is your age?

- |                                  |                                |
|----------------------------------|--------------------------------|
| <input type="checkbox"/> < 18    | <input type="checkbox"/> 18-30 |
| <input type="checkbox"/> 31-45   | <input type="checkbox"/> 46-65 |
| <input type="checkbox"/> Over 65 |                                |

Do children live at your home?

- ☐ Yes ☐ No

What are their ages? \_\_\_\_\_

## Centerville Park

1. Please tell us what you think about Centerville Park that is located on South Bay Road.

1.A. How often do you use Centerville Park each year?  
Once Sometimes Always Never

1.B. How do you get to Centerville Park?  
Walk Drive Public/Private Transportation

1.C. What activities do you like doing at Centerville Park?

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> Walk                  | <input type="checkbox"/> Playground |
| <input type="checkbox"/> Run                   | <input type="checkbox"/> Read/relax |
| <input type="checkbox"/> Play organized sports | <input type="checkbox"/> Basketball |
| <input type="checkbox"/> Walk the dog          | <input type="checkbox"/> Picnic     |
| <input type="checkbox"/> Sledding              |                                     |
| <input type="checkbox"/> Other _____           |                                     |

1.D. What issues concern you about Centerville Park?

- ☐ Safety/security
- ☐ Parking
- ☐ Lighting
- ☐ Appearance
- ☐ Cleanliness
- ☐ Vandalism
- ☐ Condition of playground
- ☐ Overgrown or lack of vegetation
- ☐ Condition of building(s)
- ☐ Other \_\_\_\_\_

1.E. What activities/improvements do you think Centerville Park needs?

- ☐ Playground installation/restoration
- ☐ Tennis/basketball court installation/restoration
- ☐ Path/sidewalk installation/restoration
- ☐ Bench/seating installation/restoration
- ☐ Bathroom installation
- ☐ Water fountain installation
- ☐ Concession stand/vending machine
- ☐ Landscaping enhancements
- ☐ Lighting installation/enhancement
- ☐ Parking enhancements
- ☐ Roller-skating/skate-boarding facilities
- ☐ Organized sporting events
- ☐ Other \_\_\_\_\_

1F. Comments: \_\_\_\_\_

## Heritage Park

2. Please tell us what you think about Heritage Park that is located on Chestnut Street.
- 2.A. How often do you use Heritage Park each year?  
Once Sometimes Always Never
- 2.B. How do you get to Heritage Park?  
Walk Drive Public/Private Transportation
- 2.C. What activities do you like doing at Heritage Park?
- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> Walk                  | <input type="checkbox"/> Run        |
| <input type="checkbox"/> Play organized sports | <input type="checkbox"/> Baseball   |
| <input type="checkbox"/> Basketball            | <input type="checkbox"/> Soccer     |
| <input type="checkbox"/> Football              | <input type="checkbox"/> Tennis     |
| <input type="checkbox"/> Playground            | <input type="checkbox"/> Read/relax |
| <input type="checkbox"/> Walk the dog          | <input type="checkbox"/> Picnic     |
| <input type="checkbox"/> Other _____           |                                     |
- 2.D. What issues concern you about Heritage Park?
- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> Safety/security                       | <input type="checkbox"/> Parking    |
| <input type="checkbox"/> Lighting                              | <input type="checkbox"/> Appearance |
| <input type="checkbox"/> Cleanliness                           | <input type="checkbox"/> Vandalism  |
| <input type="checkbox"/> Condition of playground               |                                     |
| <input type="checkbox"/> Condition of playing fields           |                                     |
| <input type="checkbox"/> Condition of tennis/basketball courts |                                     |
| <input type="checkbox"/> Overgrown or lack of vegetation       |                                     |
| <input type="checkbox"/> Condition of building(s)              |                                     |
| <input type="checkbox"/> Condition of restrooms                |                                     |
| <input type="checkbox"/> Other _____                           |                                     |
- 2.E. What activities/improvements do you think Heritage Park needs?
- ☐ Playground installation
- ☐ Playground restoration
- ☐ Playing field installation  
(Please list type of field \_\_\_\_\_).
- ☐ Playing field restoration
- ☐ Tennis/basketball court installation
- ☐ Tennis/basketball court restoration
- ☐ Track installation
- ☐ Path/sidewalk restoration
- ☐ Bench/seating installation/restoration
- ☐ Bathroom installation
- ☐ Bathroom restoration
- ☐ Water fountain installation
- ☐ Concession stand/vending machine
- ☐ Landscaping enhancements
- ☐ Lighting installation/enhancement
- ☐ Parking enhancements
- ☐ Roller-skating/skate-boarding facilities
- ☐ Organized sporting events
- ☐ Other \_\_\_\_\_
- 2.F. Comments: \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

## Kennedy Park

3. Please tell us what you think about Kennedy Park that is located on Grove Street.
- 3.A. How often do you use Kennedy Park each year?  
Once Sometimes Always Never
- 3.B. How do you get to Kennedy Park?  
Walk Drive Public/Private Transportation
- 3.C. What activities do you like doing at Kennedy Park?
- ☐ Swimming
- ☐ Play organized sports
- ☐ Playground
- ☐ Read/relax
- ☐ Walk the dog
- ☐ Picnic
- ☐ Other \_\_\_\_\_
- 3.D. What issues concern you about Kennedy Park?
- ☐ Safety/security
- ☐ Parking
- ☐ Lighting
- ☐ Appearance
- ☐ Cleanliness
- ☐ Vandalism
- ☐ Condition of swimming pool
- ☐ Condition of playground
- ☐ Overgrown or lack of vegetation
- ☐ Condition of building(s)
- ☐ Condition of restrooms
- ☐ Other \_\_\_\_\_
- 3.E. What activities/improvements do you think Kennedy Park needs?
- ☐ Pool restoration
- ☐ Playground restoration
- ☐ Basketball court installation
- ☐ Path/sidewalk installation
- ☐ Path/sidewalk restoration
- ☐ Bench/seating installation/restoration
- ☐ Bathroom restoration
- ☐ Water fountain installation
- ☐ Concession stand/vending machine
- ☐ Landscaping enhancements
- ☐ Lighting installation/enhancement
- ☐ Parking enhancements
- ☐ Roller-skating/skate-boarding facilities
- ☐ Organized sporting events
- ☐ Other \_\_\_\_\_
- 3.F. Comments: \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_



## Lonergan Park

4. Please tell us what you think about Lonergan Park that is located on Route 11.
- 4.A. How often do you use Lonergan Park each year?  
Once Sometimes Always Never
- 4.B. How do you get to Lonergan Park?  
Walk Drive Public/Private Transportation
- 4.C. What activities do you like doing at Lonergan Park?
- |  |                                       |
|--|---------------------------------------|
| <input type="checkbox"/> Walk                      | <input type="checkbox"/> Run          |
| <input type="checkbox"/> Play organized sports     | <input type="checkbox"/> Baseball     |
| <input type="checkbox"/> Basketball                | <input type="checkbox"/> Soccer       |
| <input type="checkbox"/> Football                  | <input type="checkbox"/> Playground   |
| <input type="checkbox"/> Read/relax                | <input type="checkbox"/> Walk the dog |
| <input type="checkbox"/> Picnic                    |                                       |
| <input type="checkbox"/> Listen to summer concerts |                                       |
| <input type="checkbox"/> Other _____               |                                       |
- 4.D. What issues concern you about Lonergan Park?
- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> Safety/security                 | <input type="checkbox"/> Parking    |
| <input type="checkbox"/> Lighting                        | <input type="checkbox"/> Appearance |
| <input type="checkbox"/> Cleanliness                     | <input type="checkbox"/> Vandalism  |
| <input type="checkbox"/> Condition of playground         |                                     |
| <input type="checkbox"/> Condition of playing fields     |                                     |
| <input type="checkbox"/> Overgrown or lack of vegetation |                                     |
| <input type="checkbox"/> Condition of building(s)        |                                     |
| <input type="checkbox"/> Condition of restrooms          |                                     |
| <input type="checkbox"/> Other _____                     |                                     |
- 4.E. What activities/improvements do you think Lonergan Park needs?
- ☐ Playground installation
  - ☐ Playground restoration
  - ☐ Playing field installation  
(Please list type of field \_\_\_\_\_)
  - ☐ Playing field restoration
  - ☐ Basketball court installation
  - ☐ Track installation
  - ☐ Path/sidewalk installation
  - ☐ Path/sidewalk restoration
  - ☐ Bench/seating installation/restoration
  - ☐ Bathroom installation
  - ☐ Bathroom restoration
  - ☐ Water fountain installation
  - ☐ Concession stand/vending machine
  - ☐ Landscaping enhancements
  - ☐ Lighting installation/enhancement
  - ☐ Parking enhancements
  - ☐ Roller-skating/skate-boarding facilities
  - ☐ Organized sporting events
  - ☐ Other \_\_\_\_\_

4.F. Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## Toll Road Park

5. Please tell us what you think about Toll Road Park that is located on Route 11.
- 5.A. How often do you use Toll Road Park each year?  
Once Sometimes Always Never
- 5.B. How do you get to Toll Road Park?  
Walk Drive Public/Private Transportation
- 5.C. What activities do you like doing at Toll Road Park?
- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> Walk                              | <input type="checkbox"/> Run        |
| <input type="checkbox"/> Play organized sports             | <input type="checkbox"/> Baseball   |
| <input type="checkbox"/> Soccer                            | <input type="checkbox"/> Football   |
| <input type="checkbox"/> Playground                        | <input type="checkbox"/> Read/relax |
| <input type="checkbox"/> Walk the dog                      | <input type="checkbox"/> Picnic     |
| <input type="checkbox"/> Visit Plank Road Historic Village |                                     |
| <input type="checkbox"/> Other _____                       |                                     |
- 5.D. What issues concern you about Toll Road Park?
- ☐ Safety/security
  - ☐ Parking
  - ☐ Lighting
  - ☐ Appearance
  - ☐ Cleanliness
  - ☐ Vandalism
  - ☐ Condition of playground
  - ☐ Condition of playing fields
  - ☐ Overgrown or lack of vegetation
  - ☐ Condition of buildings at Plank Road Village
  - ☐ Other \_\_\_\_\_
- 5.E. What activities/improvements do you think Toll Road Park needs?
- ☐ Playground installation
  - ☐ Playing field installation  
(Please list type of field \_\_\_\_\_).
  - ☐ Playing field restoration
  - ☐ Enhance Plank Road Village
  - ☐ Remove Plank Road Village
  - ☐ Track installation
  - ☐ Path/sidewalk installation/restoration
  - ☐ Bench/seating installation/restoration
  - ☐ Bathroom installation
  - ☐ Water fountain installation
  - ☐ Concession stand/vending machine
  - ☐ Landscaping enhancements
  - ☐ Lighting installation/enhancement
  - ☐ Parking enhancements
  - ☐ Roller-skating/skate-boarding facilities
  - ☐ Organized sporting events
  - ☐ Other \_\_\_\_\_

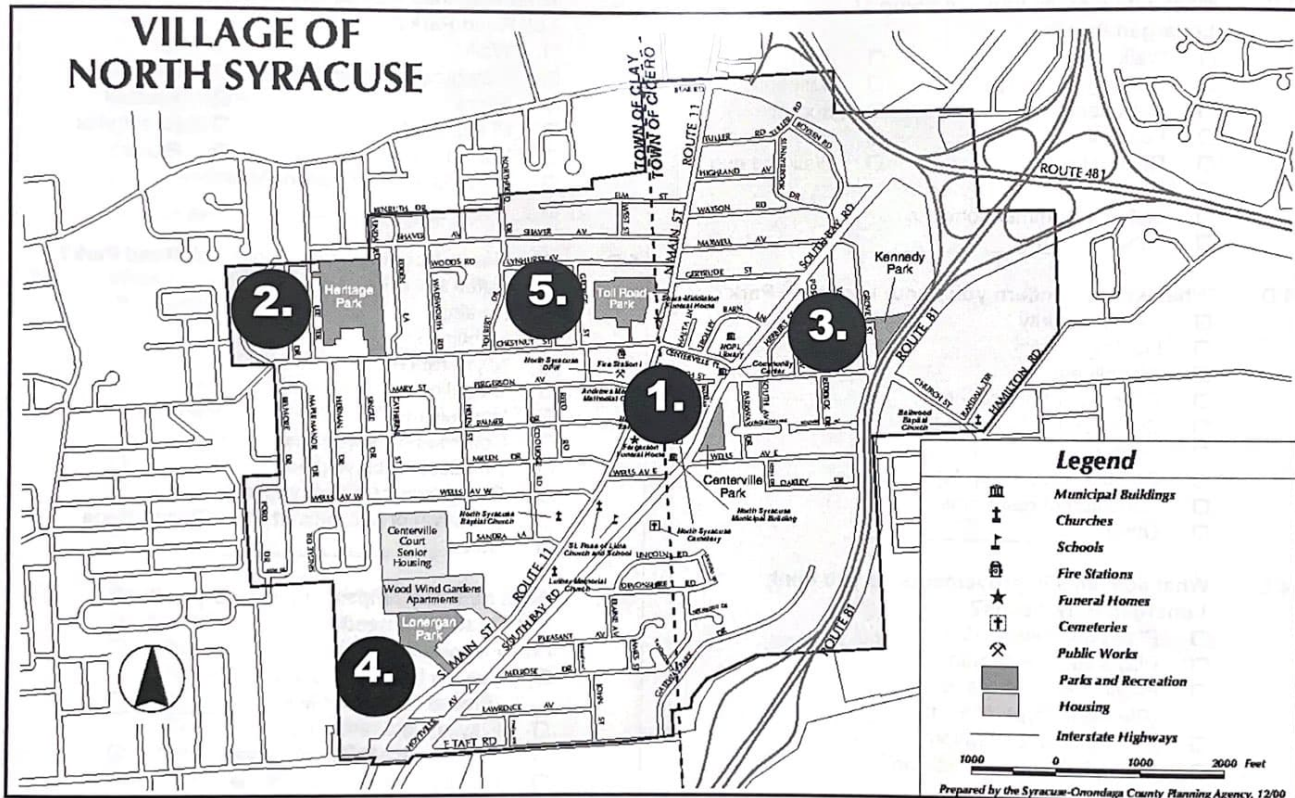
5.F. Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## VILLAGE OF NORTH SYRACUSE



**1. Centerville Park:** Centerville Park is located on South Bay Road. The park consists of a basketball court, play structure, parking building, sledding hill, walkways and parking area.

**2. Heritage Park:** Heritage Park is located on Chestnut Street. The park currently consists of a basketball court, play structure, tennis courts, softball fields, large park pavilion, walking trail and parking area.

**3. Kennedy Park:** Kennedy Park is located on Grove Street. The park consists of a swimming pool and pavilion with picnic facilities, a new playground and volleyball court.

**4. Lonergan Park:** Lonergan Park is located on Route 11 adjacent to the Wood Wind Garden Apartments. The park has Little League facilities, a new batting cage and modern baseball field equipped with lighting. There is also a gazebo that is used for community concerts.

**5. Toll Road Park:** Toll Road Park is located on Route 11. The park currently consists of an outdoor historical museum, baseball field, basketball court, play structure and parking area.



# **Village of North Syracuse Parks & Recreation Survey**

2006

*Compiled by Mike Robb*

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## Demographic Data

**Total Respondents: 405**

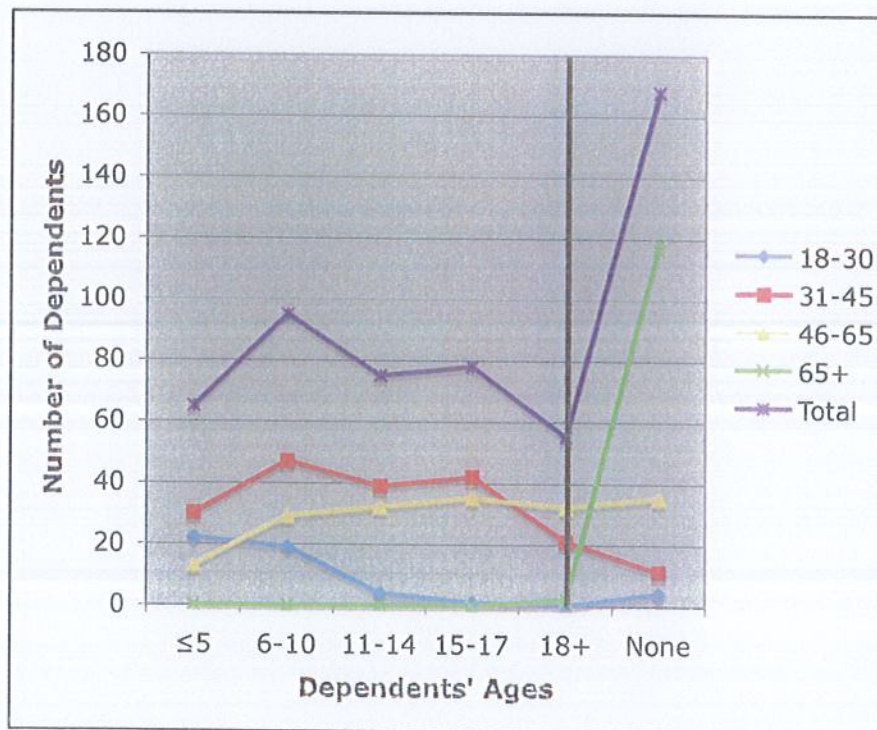
Respondents of Age 18-30: 28

Respondents of Age 31-45: 106

Respondents of Age 46-65: 152

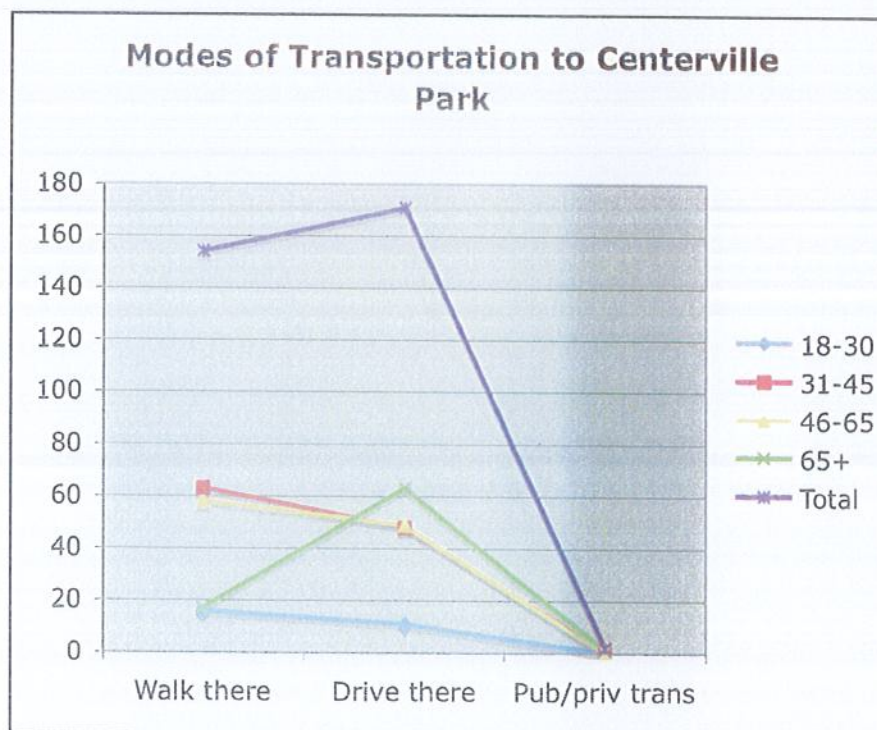
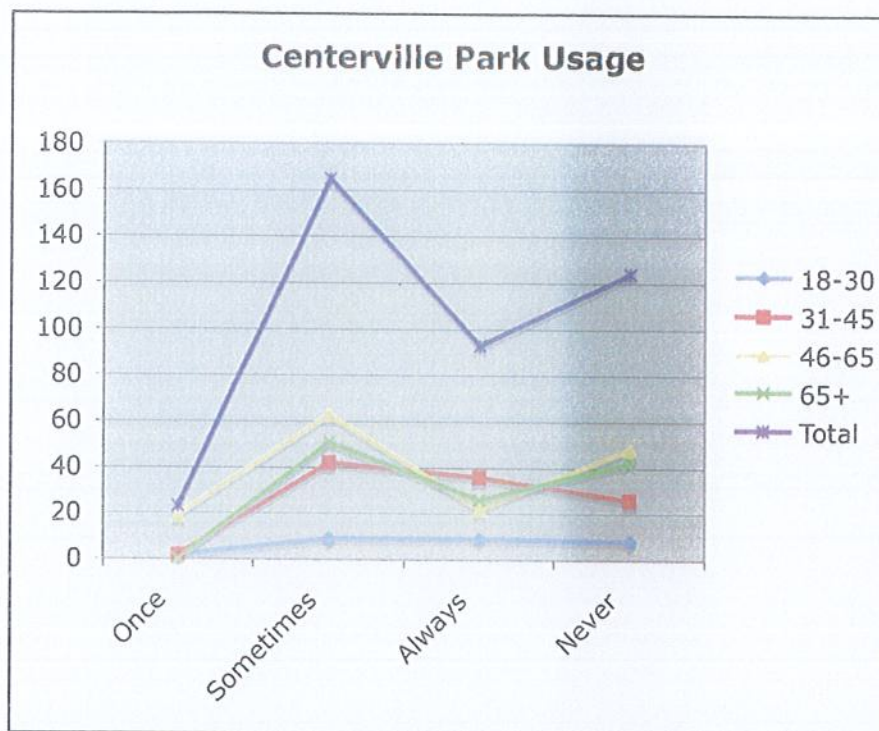
Respondents of Age 65+: 119

### Distribution of Dependents Amongst Respondents

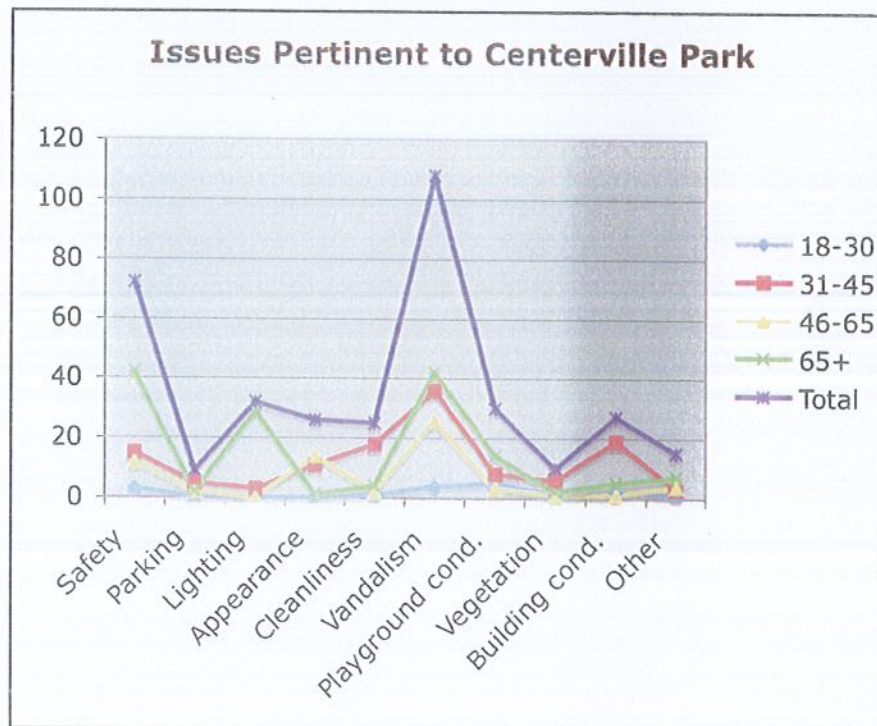
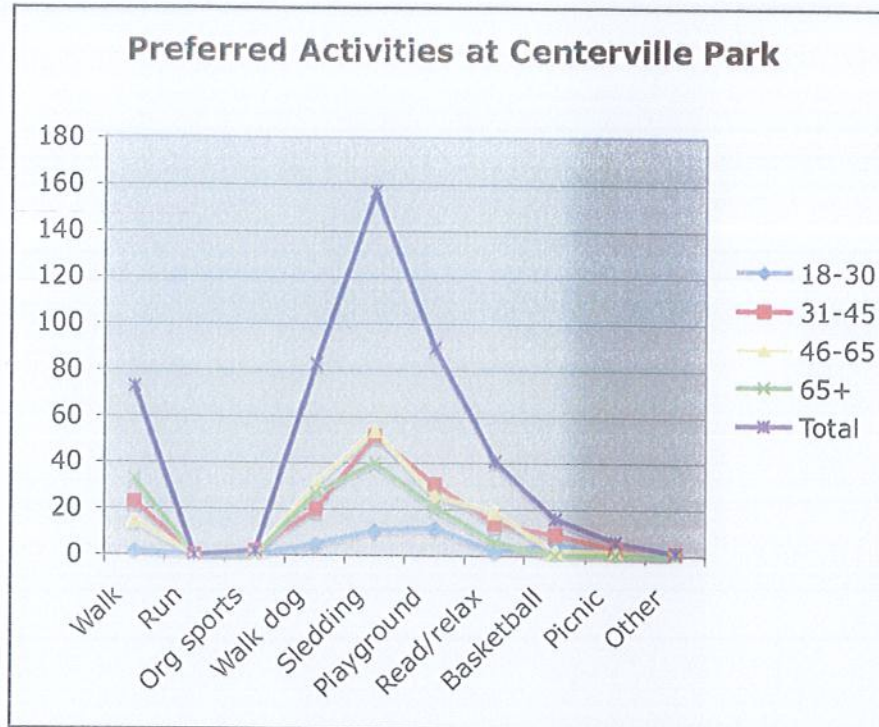


*The above graph illustrates the number of children in respondents' households, not the number of respondents with children of that age.*

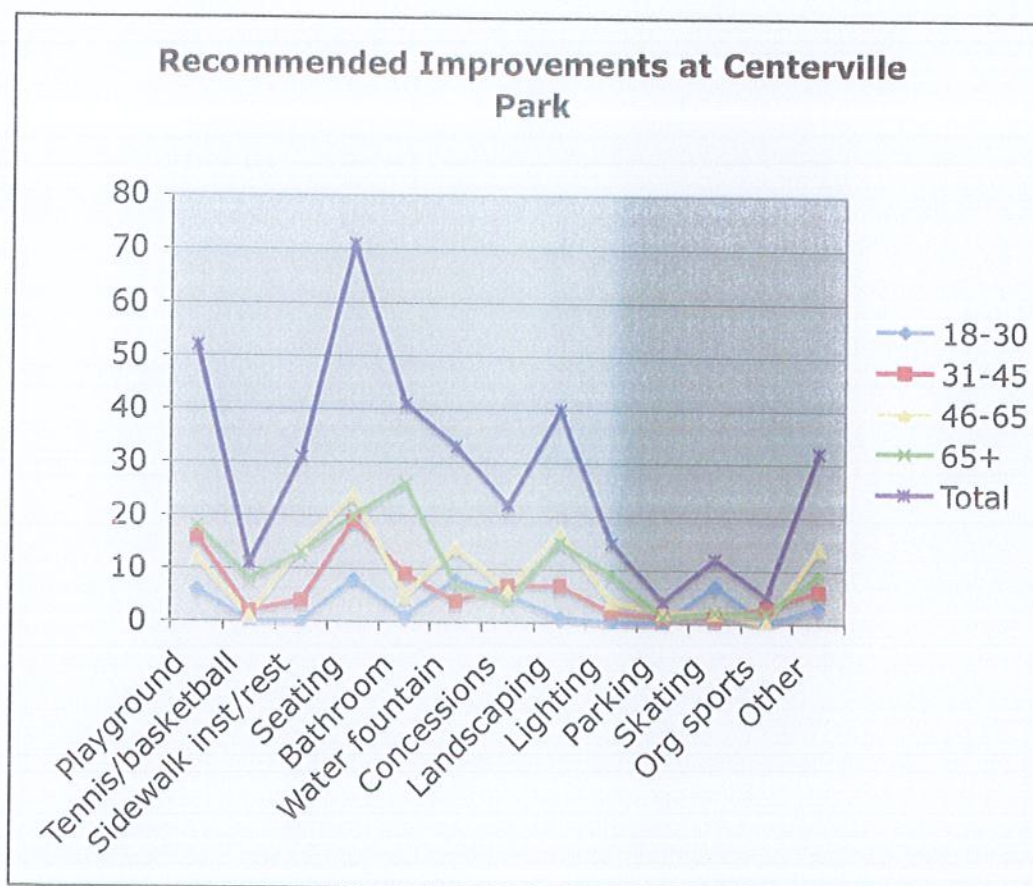
## Graphical Analysis of Centerville Park Data







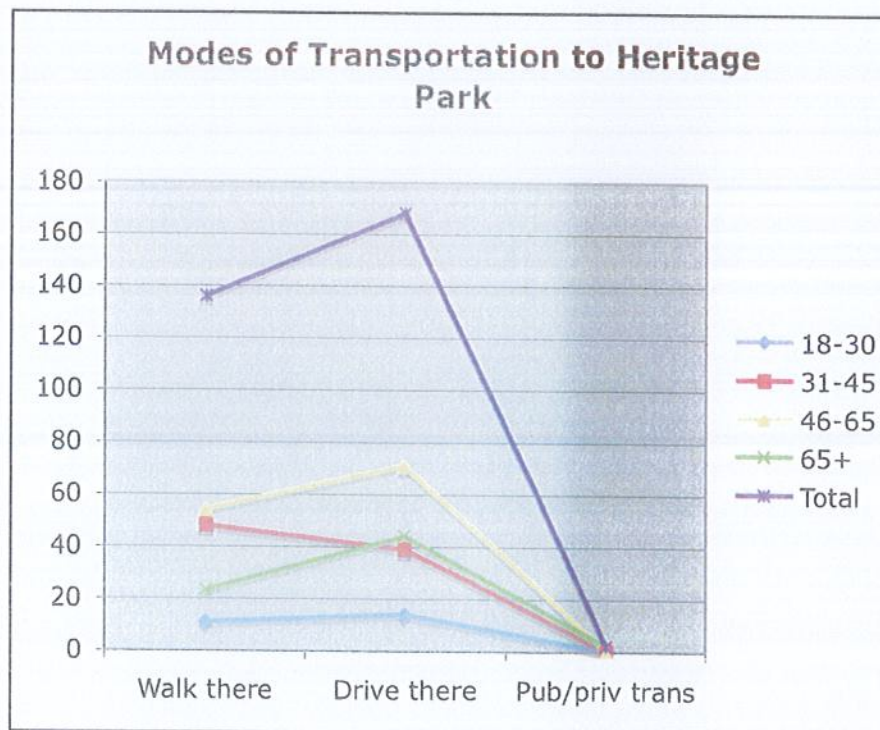
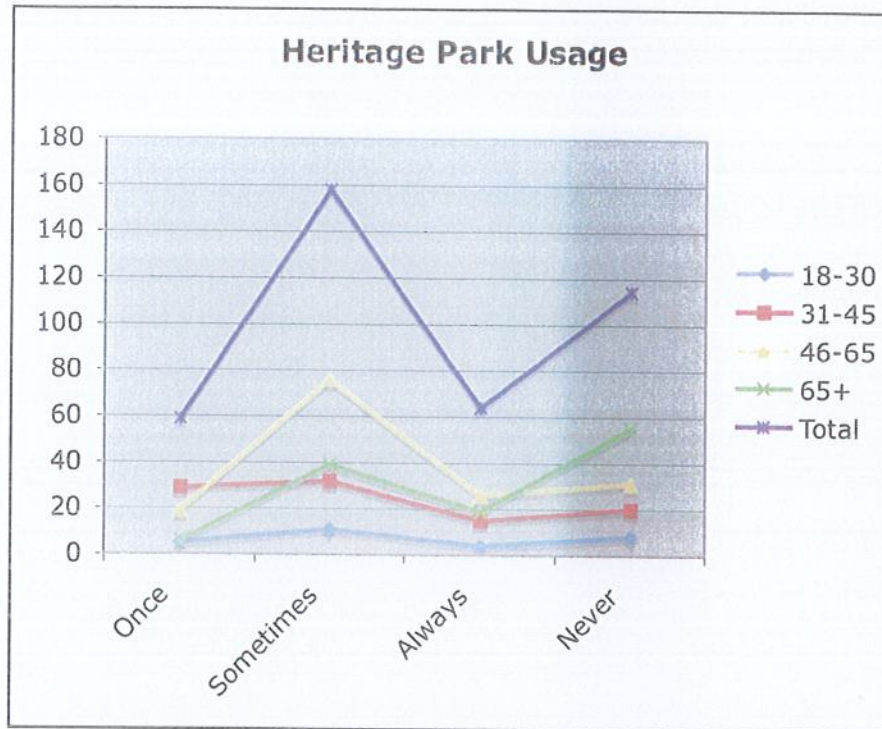
*For a delineation of fields requiring variable input, see Appendix CP.*

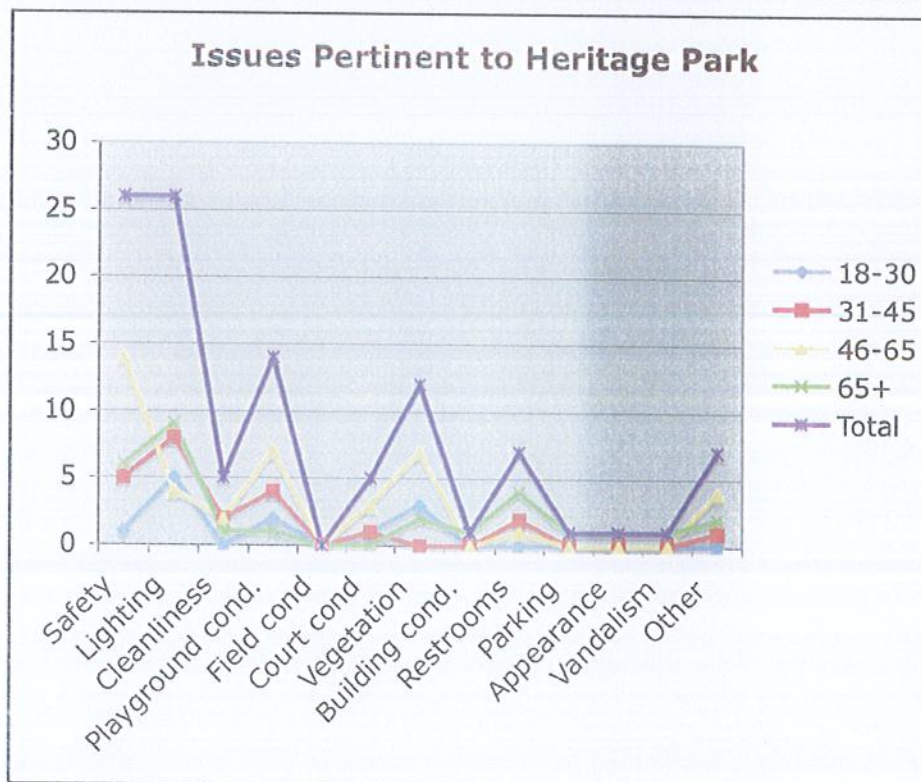
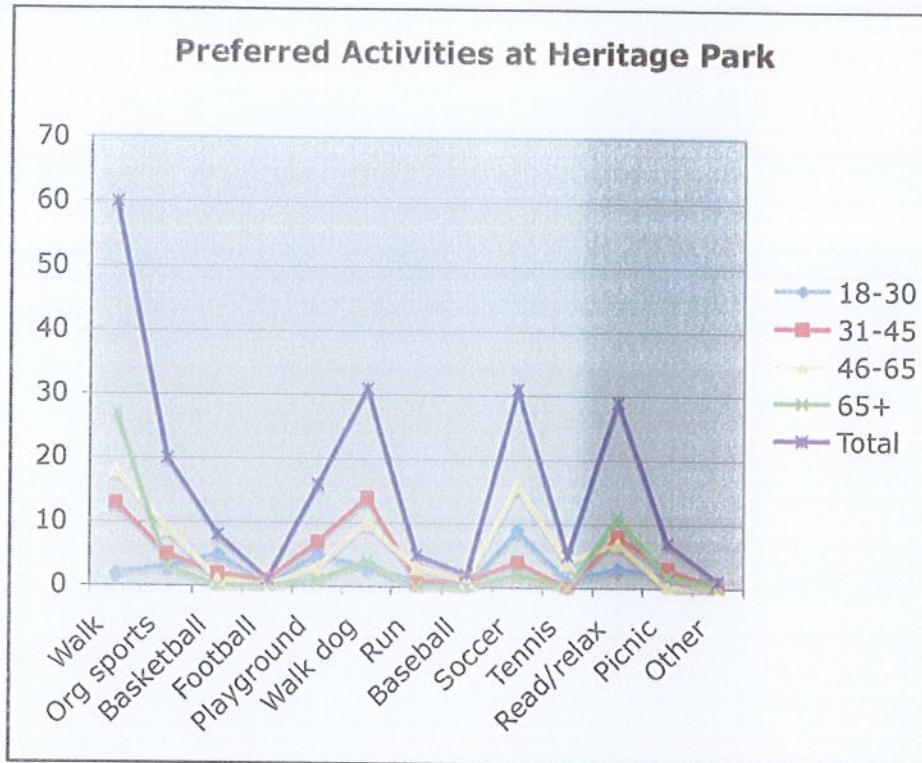


*For a delineation of fields requiring variable input, see Appendix CP.*



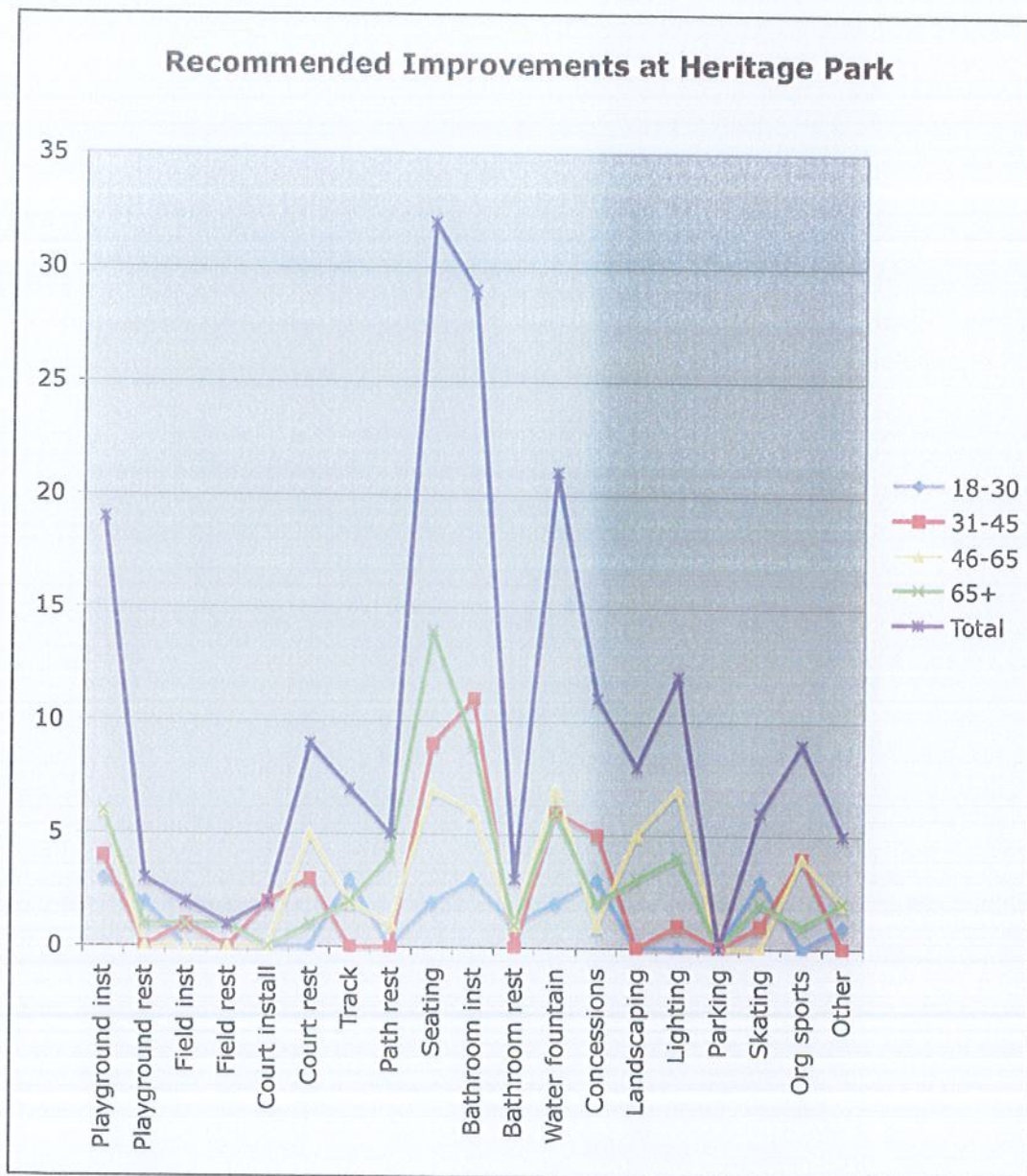
## Graphical Analysis of Heritage Park Data





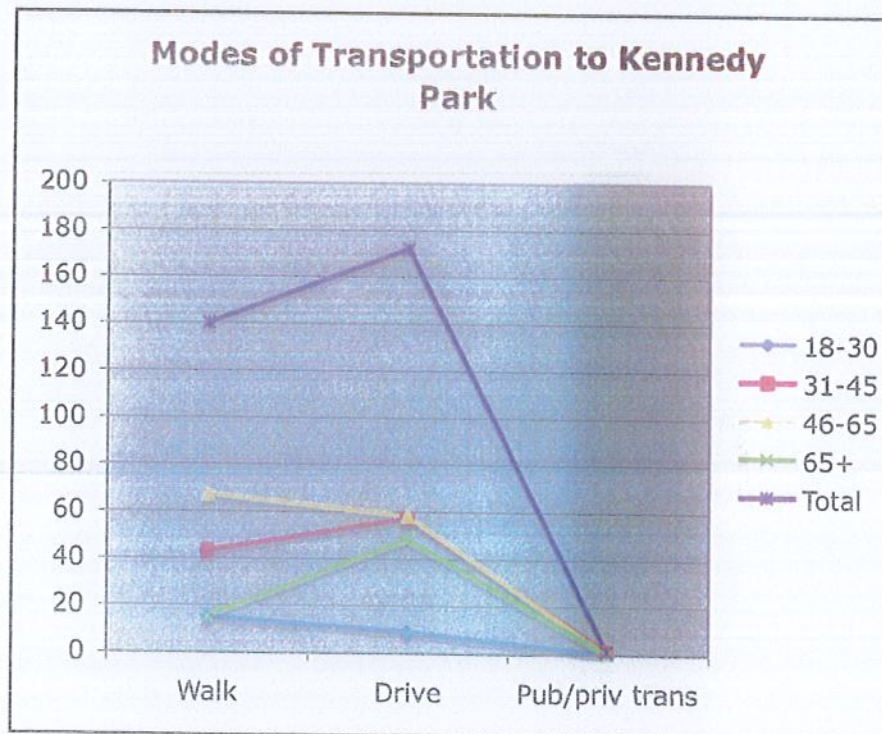
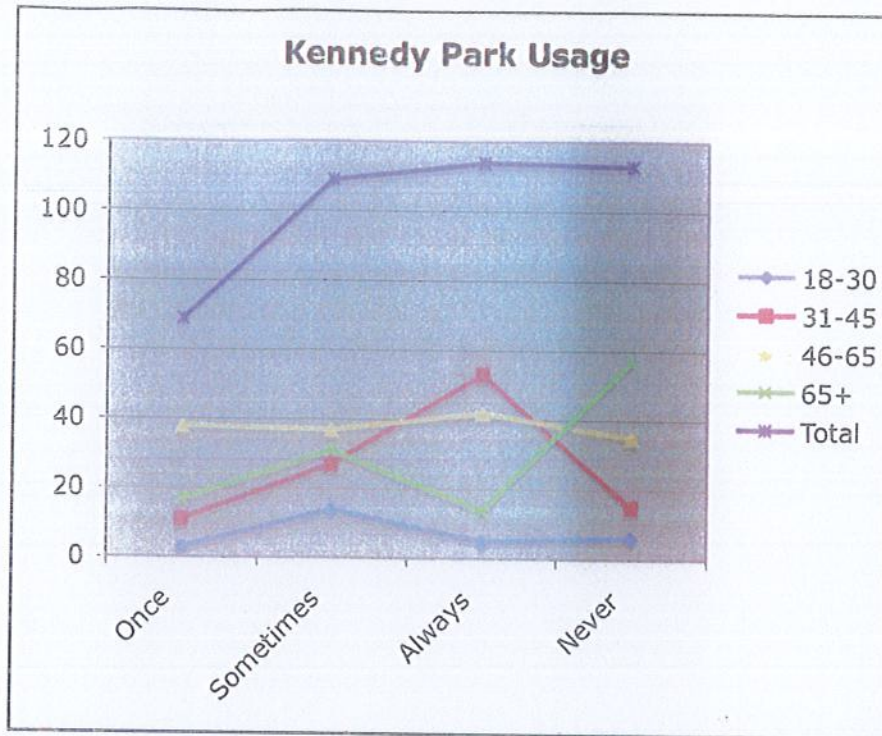
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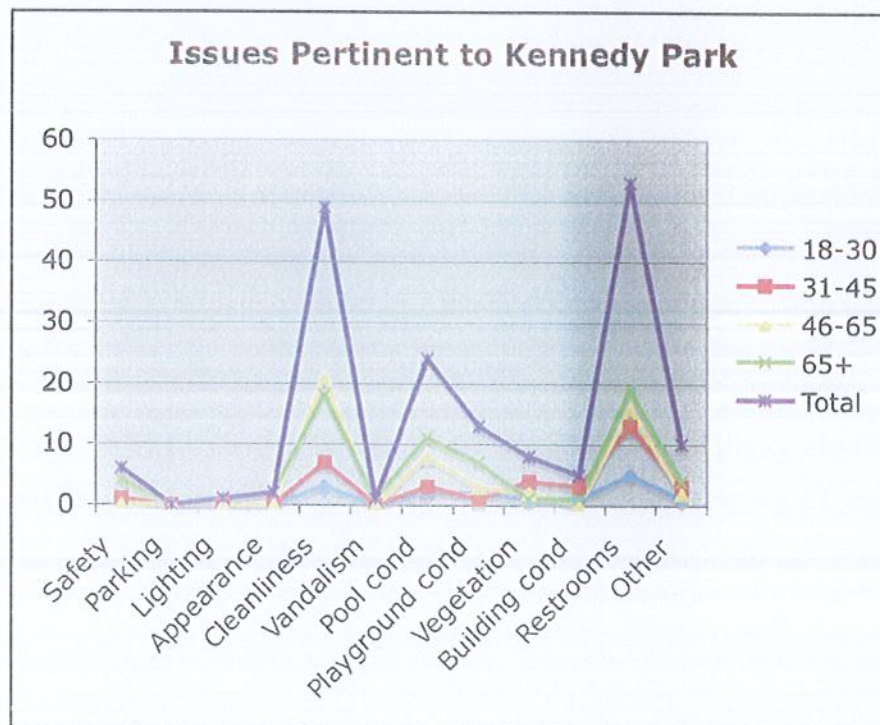
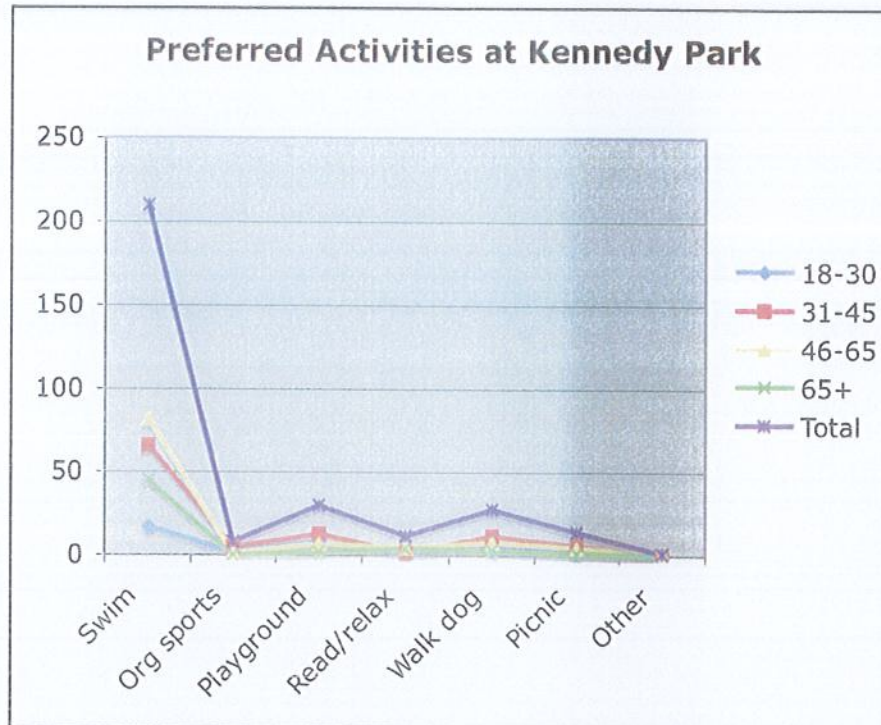


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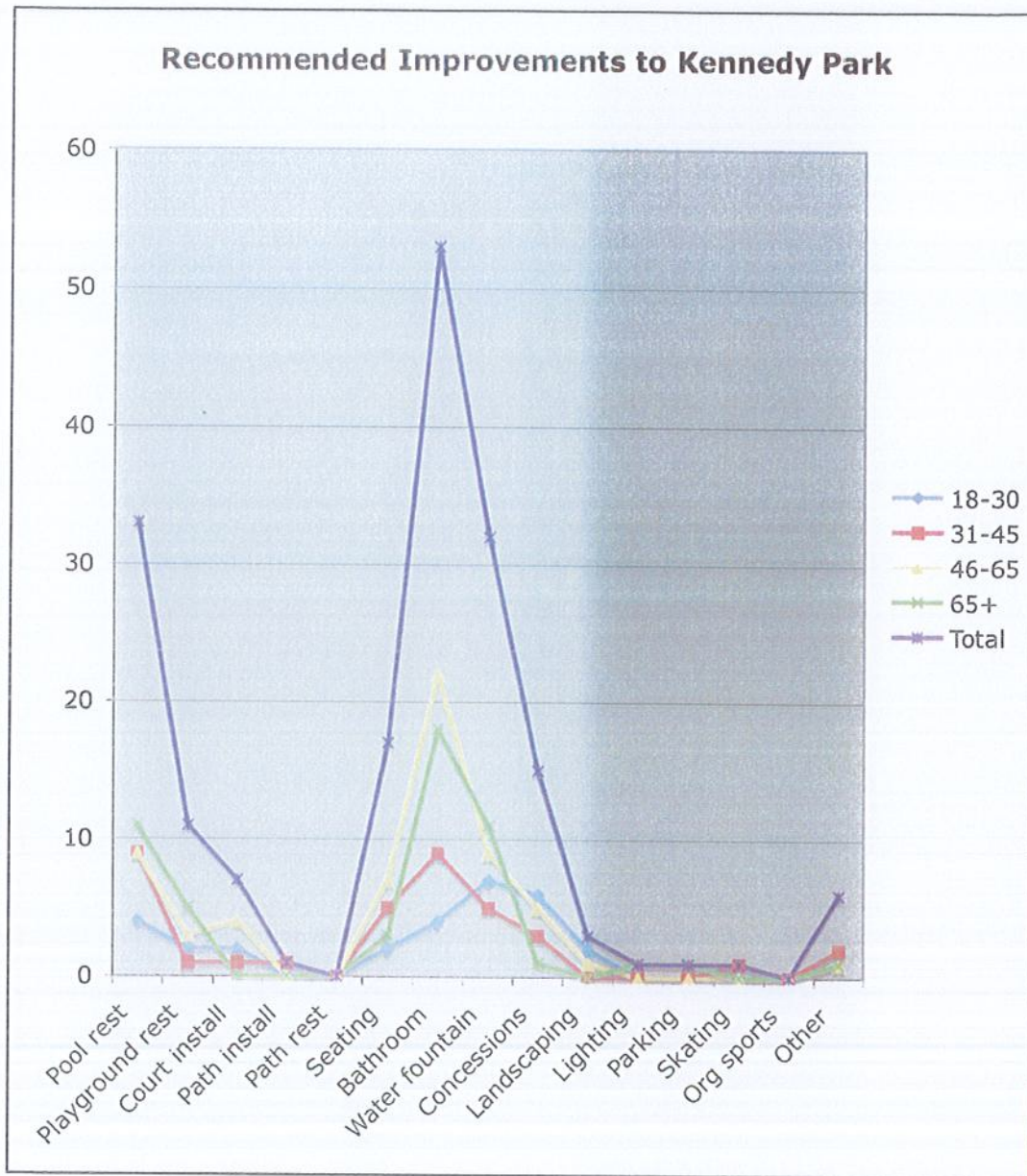
## Graphical Analysis of Kennedy Park Data







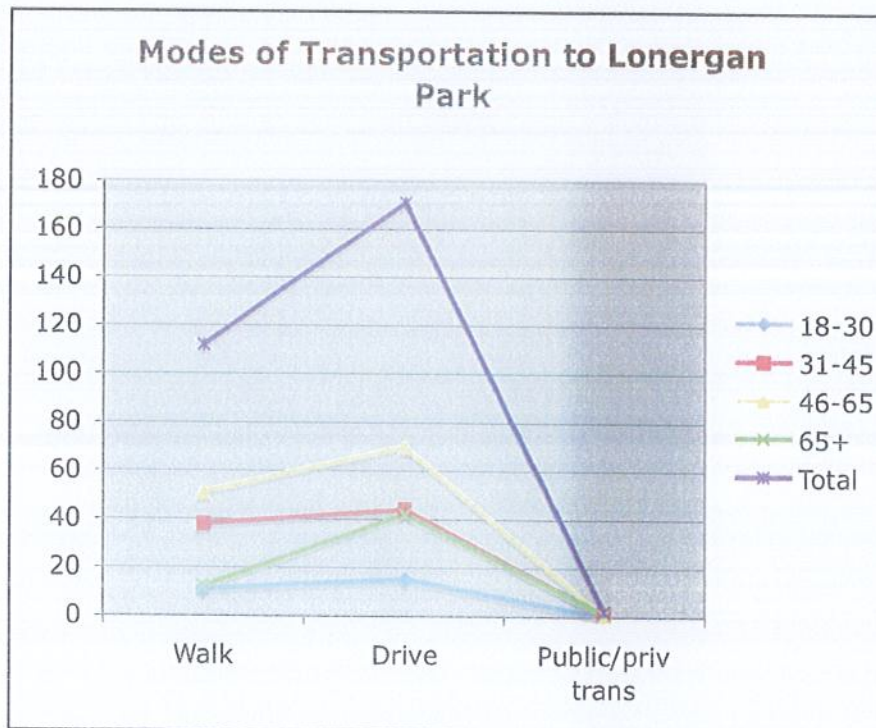
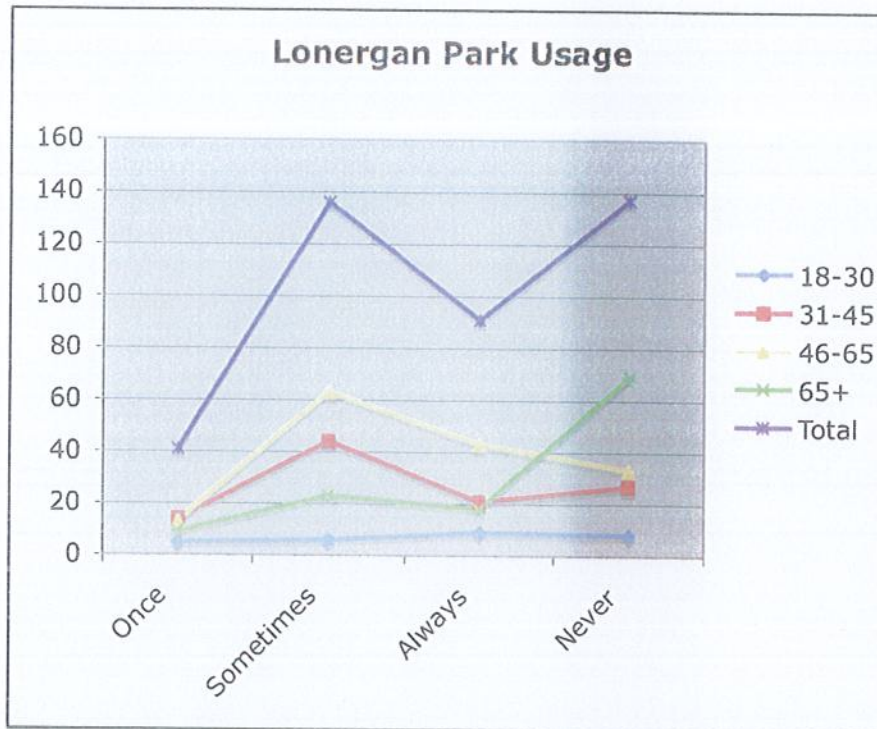
*For a delineation of fields requiring variable input, see Appendix KP.*

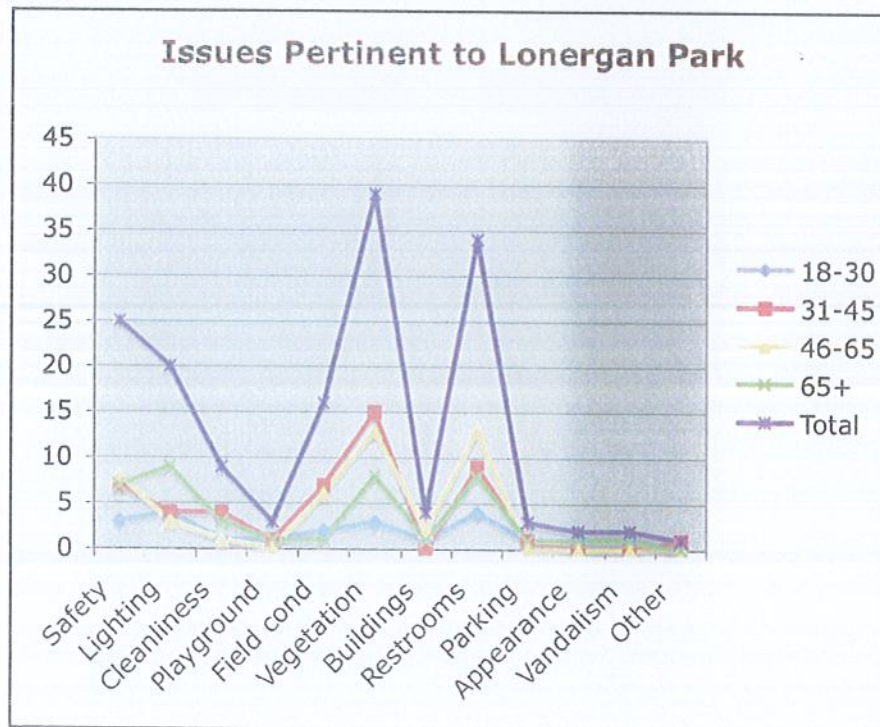
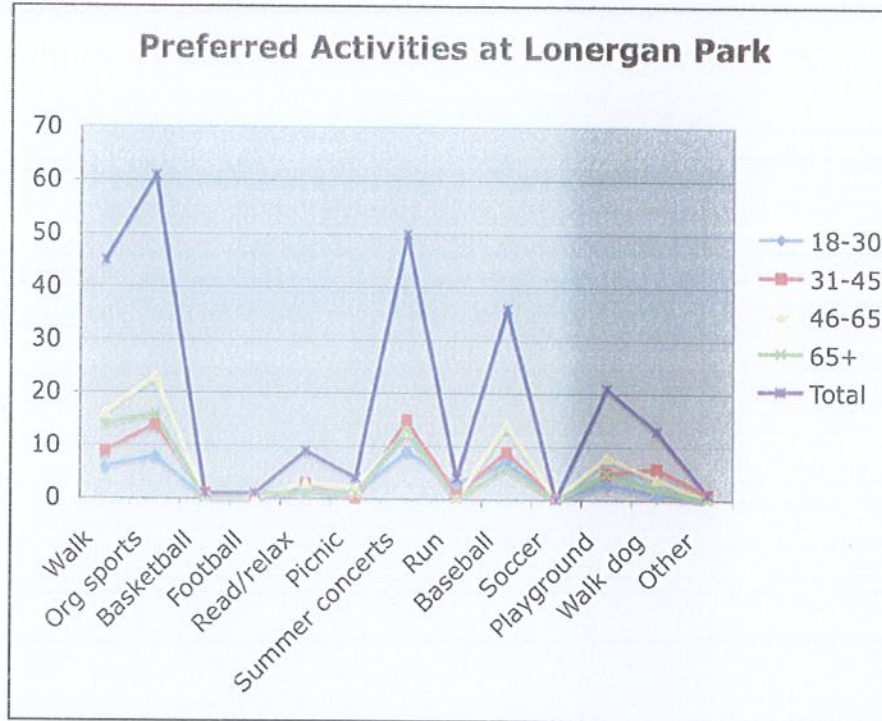


*For a delineation of fields requiring variable input, see Appendix KP.*



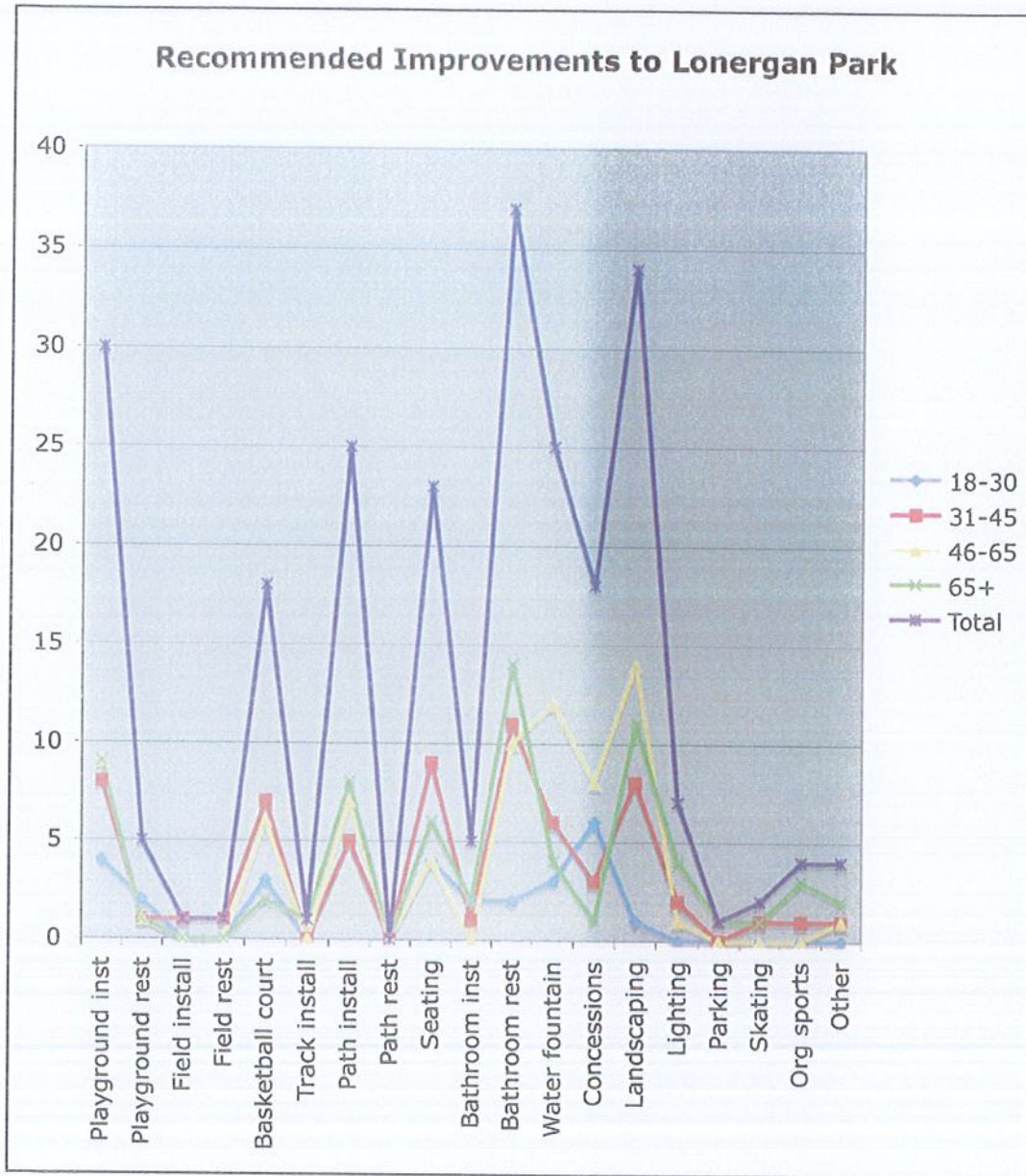
## Graphical Analysis of Loneragan Park Data





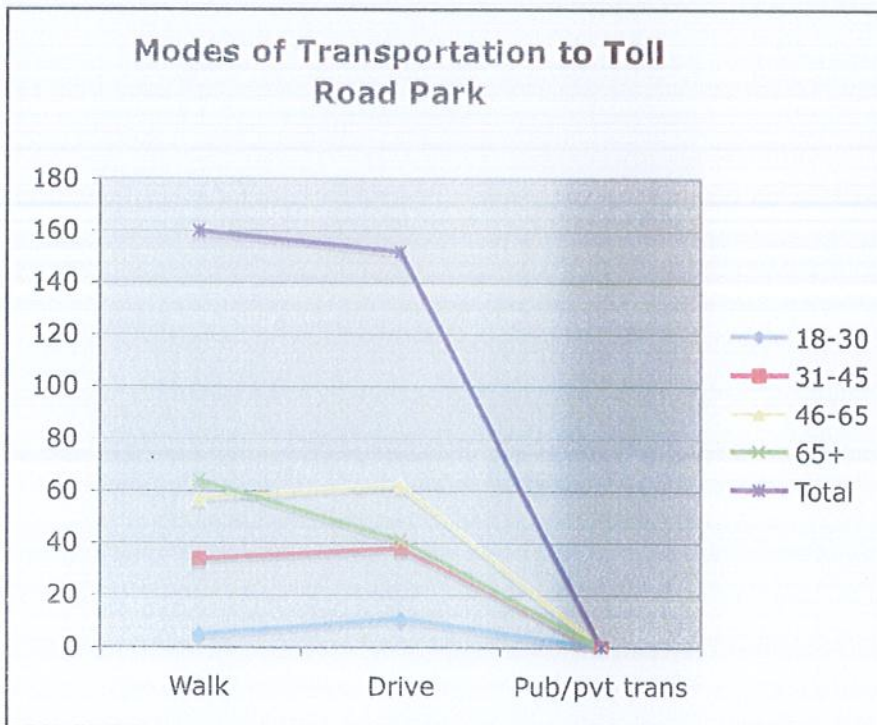
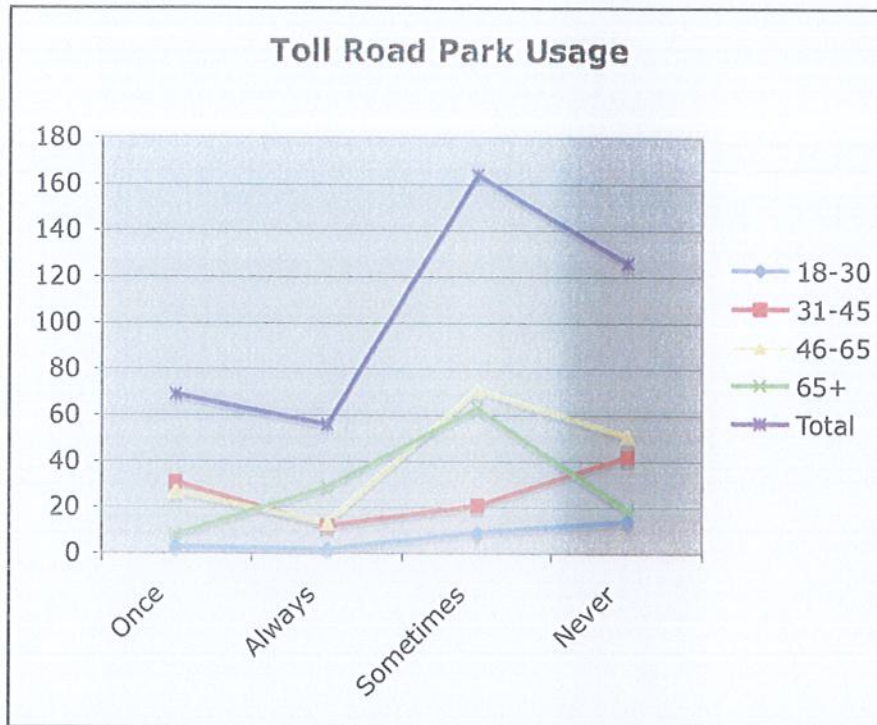
*For a delineation of fields requiring variable input, see Appendix LP.*



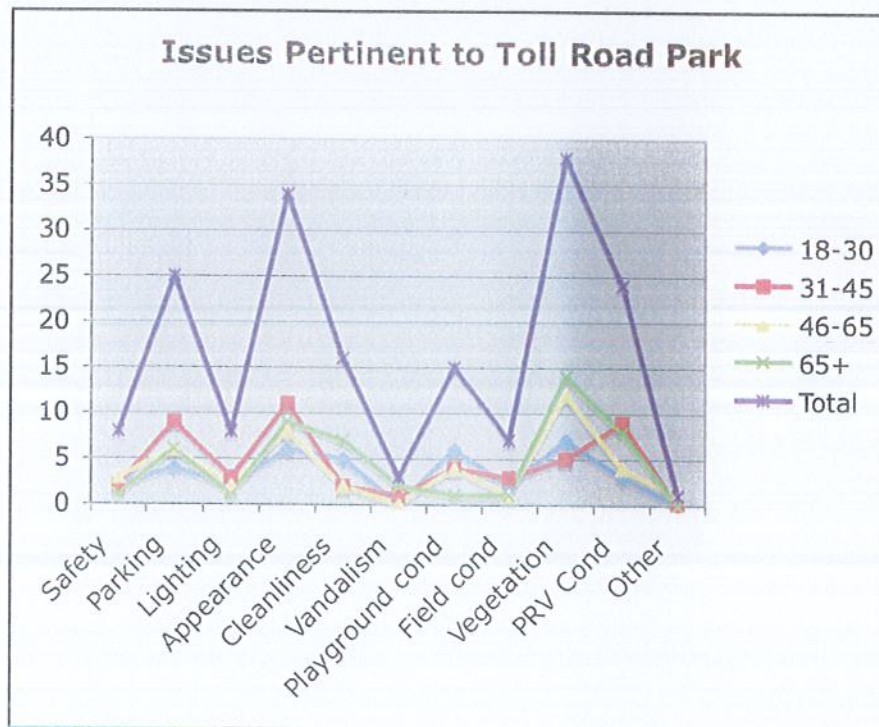
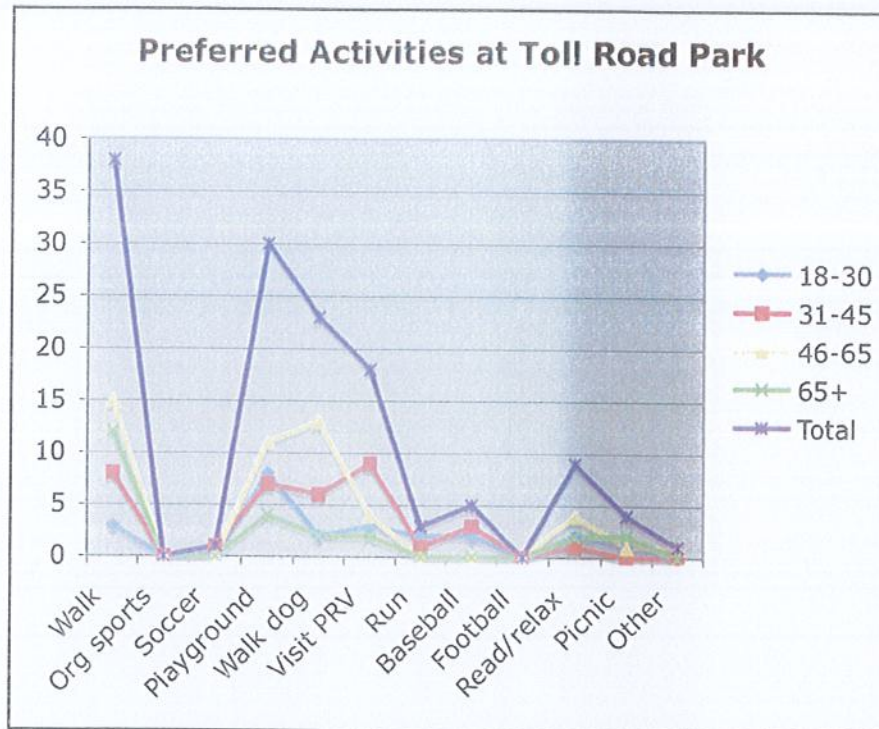


*For a delineation of fields requiring variable input, see Appendix LP.*

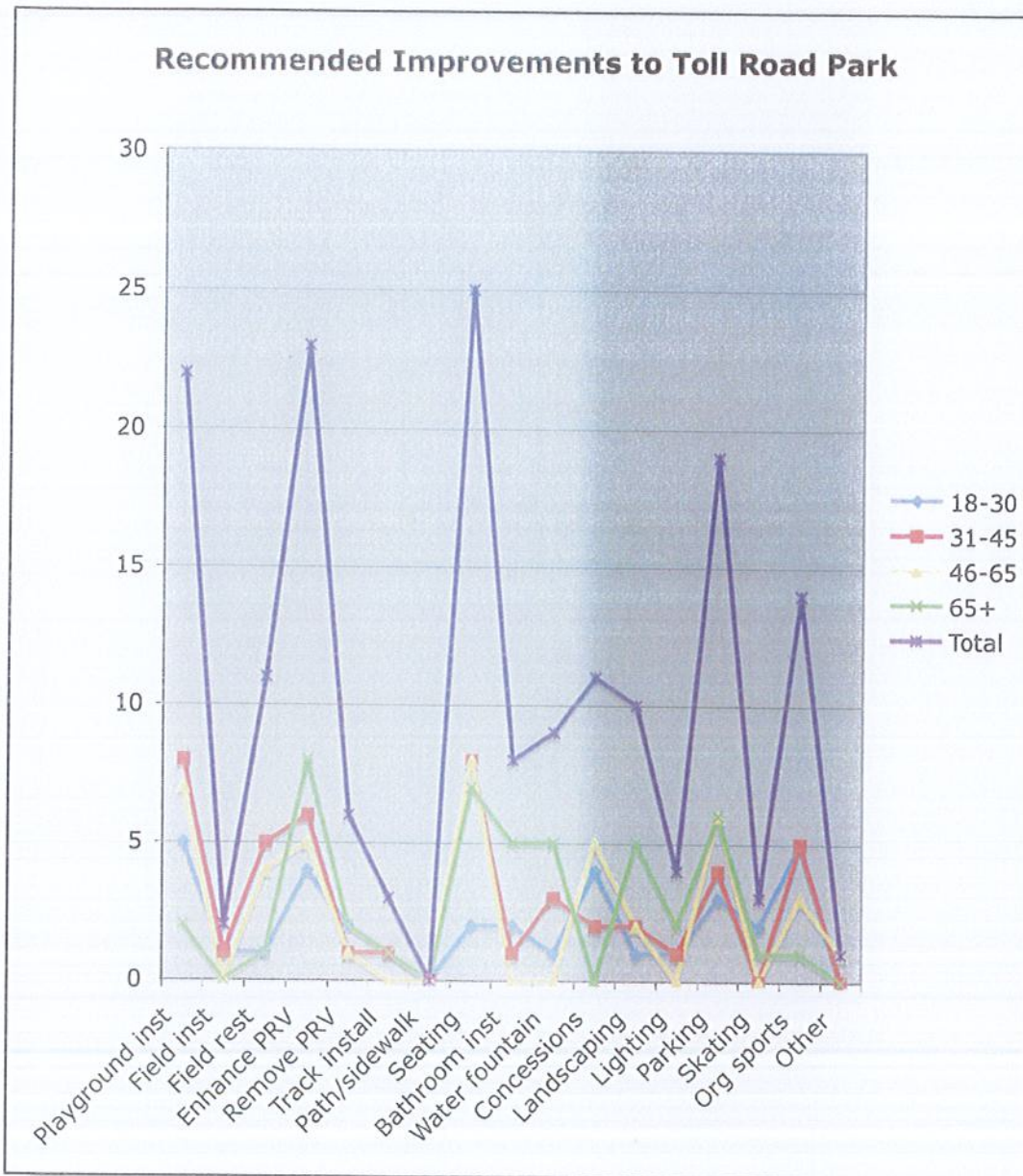
## Graphical Analysis of Toll Road Park Data







*For a delineation of fields requiring variable input, see Appendix TP.*



*For a delineation of fields requiring variable input, see Appendix TP.*



## General Comments

3	Thank you for the dog waste bags.
	If you look at the city parks, some of them have mini water parks. That would be nice when Kennedy Pool is crowded.
	All parks should have restrooms for seniors and little children. NOT porta-potties.
	Restrooms in parks should always be open!! Why do I pay taxes?
	Let the people who have kids and reasons to use the park pay for it—NOT ME via MORE TAXES- never had kids, but still have to pay school taxes for other people's kids. UNFAIR.
	Get the gangs from the city out of the North Syracuse parks!
	NO skateboards! Police need to control teen hoodlums!
	Hateful/disrespectful children need to be CONTROLLED by parents/police

## Appendix CP

### CP-ActOth (Other activities, Centerville Park)

	Ride bikes

### CP-IssOth (Other issues, Centerville Park)

	Concrete area is usually a mess with leaves and water
7	Standing water/mosquitoes
	Glass and used (prophylactic devices) everywhere.
6	Teenager hangout- small kids get harassed

### CP-ImpOth (Other improvements, Centerville Park)

5	Remove building
8	Supervision
1	Skating rink
8	
	Security cameras



## Appendix HP

### HP-ActOth (Other activities, Heritage Park)

	Frisbee

### HP-IssOth (Other issues, Heritage Park)

2	Pet owners do not pick up after their animals
4	Police presence after dark- cars speeding in and out
	Can't play tennis as kids are always roller-blading.

### HP-ImpFld (Field installation, Heritage Park)

	Clay ball fields (i.e., Buckley Rd.)
	Football

### HP-ImpOth (Other improvements, Heritage Park)

3	Trash cans emptied more frequently
2	Swimming pool

## Appendix KP

### KP-ActOth (Other activities, Kennedy Park)

	Bike trail off park

### KP-IssOth (Other issues, Kennedy Park)

	Noise from I-81
5	Pool hours/season- elongate
2	Adult swim- get rid of it or change the hours
2	Lack of shaded seating near pool

### KP-ImpOth (Other improvements, Kennedy Park)

	Volleyball leagues
3	Bring back swing sets
	Lounge chairs
	Water aerobics for seniors



## Appendix LP

### LP-ActOth (Other activities, Lonergan Park)

	Kite flying

### LP-IssOth (Other issues, Lonergan Park)

	Bathroom locked during concert. My 5-year old had to (urinate) outside.

### LP-ImpFld (Field installation, Lonergan Park)

	Football

### LP-ImpOth (Other improvements, Lonergan Park)

	Gazebo needs facelift
2	Put up barrier at end of lot to block trucks driving through to apartments
	Better accommodate handicapped in restrooms

## Appendix TP

### TP-ActOth (Other activities, Toll Road Park)

	Clean-up day

### TP-IssOth (Other issues, Toll Road Park)

	Flag is flown all night in the dark- illuminate or take down at night

### TP-ImpFld (Field installation, Toll Road Park)

	Softball field

### TP-ImpOth (Other improvements, Toll Road Park)

	Climbing wall for older children



**General Info***Notes*

	18-30	31-45	46-65	65+	Total
Age	28	106	152	119	<b>405</b>

**Children**

	18-30	31-45	46-65	65+	Total
≤5	22	30	13	0	<b>65</b>
6-10	19	47	29	0	<b>95</b>
11-14	4	39	32	0	<b>75</b>
15-17	1	42	35	0	<b>78</b>
18+	0	21	32	2	<b>55</b>
None	4	11	35	118	<b>168</b>

**CP-Use**

	18-30	31-45	46-65	65+	Total
Once	2	2	19	0	<b>23</b>
Sometimes	9	42	63	51	<b>165</b>
Always	9	36	22	26	<b>93</b>
Never	8	26	48	42	<b>124</b>

**CP-Trans**

	18-30	31-45	46-65	65+	Total
Walk there	16	63	58	17	<b>154</b>
Drive there	11	48	49	63	<b>171</b>
Pub/priv trans	0	1	0	1	<b>2</b>

**CP-Act**

	18-30	31-45	46-65	65+	Total
Walk	2	23	15	33	<b>73</b>
Run	0	0	0	0	<b>0</b>
Org sports	0	2	0	0	<b>2</b>
Walk dog	5	20	31	27	<b>83</b>
Sledding	11	52	54	40	<b>157</b>
Playground	12	31	26	21	<b>90</b>
Read/relax	2	14	19	6	<b>41</b>
Basketball	5	9	2	0	<b>16</b>
Picnic	1	3	2	0	<b>6</b>
Other	0	1	0	0	<b>1</b>

*See CP-ActOth***CP-Iss**

	18-30	31-45	46-65	65+	Total
Safety	3	15	12	42	<b>72</b>
Parking	0	5	2	2	<b>9</b>
Lighting	0	3	0	29	<b>32</b>
Appearance	0	11	14	1	<b>26</b>
Cleanliness	1	18	2	4	<b>25</b>
Vandalism	4	36	26	42	<b>108</b>
Playground cond.	5	8	3	14	<b>30</b>
Vegetation	1	6	1	2	<b>10</b>

Building cond.	2	19	1	5	<b>27</b>	
Other	1	3	4	7	<b>15</b>	See CP-IssOth

#### CP-Imp

	18-30	31-45	46-65	65+	Total	
Playground	6	16	12	18	<b>52</b>	
Tennis/basketball	0	2	1	8	<b>11</b>	
Sidewalk inst/rest	0	4	14	13	<b>31</b>	
Seating	8	19	24	20	<b>71</b>	
Bathroom	1	9	5	26	<b>41</b>	
Water fountain	8	4	14	7	<b>33</b>	
Concessions	5	7	6	4	<b>22</b>	
Landscaping	1	7	17	15	<b>40</b>	
Lighting	0	2	4	9	<b>15</b>	
Parking	0	1	2	1	<b>4</b>	
Skating	7	1	2	2	<b>12</b>	
Org sports	0	3	0	2	<b>5</b>	
Other	3	6	14	9	<b>32</b>	See CP-ImpOth

#### HP-Use

	18-30	31-45	46-65	65+	Total
Once	5	29	19	6	<b>59</b>
Sometimes	11	32	76	39	<b>158</b>
Always	4	15	26	19	<b>64</b>
Never	8	20	31	55	<b>114</b>

#### HP-Trans

	18-30	31-45	46-65	65+	Total
Walk there	11	48	54	23	<b>136</b>
Drive there	14	39	71	44	<b>168</b>
Pub/priv trans	0	0	0	2	<b>2</b>

#### HP-Act

	18-30	31-45	46-65	65+	Total	
Walk	2	13	18	27	<b>60</b>	
Org sports	3	5	9	3	<b>20</b>	
Basketball	5	2	1	0	<b>8</b>	
Football	0	1	0	0	<b>1</b>	
Playground	5	7	3	1	<b>16</b>	
Walk dog	3	14	10	4	<b>31</b>	
Run	1	1	3	0	<b>5</b>	
Baseball	0	1	1	0	<b>2</b>	
Soccer	9	4	16	2	<b>31</b>	
Tennis	1	0	4	0	<b>5</b>	
Read/relax	3	8	7	11	<b>29</b>	
Picnic	2	3	0	2	<b>7</b>	
Other	1	0	0	0	<b>1</b>	See HP-ActOth

#### HP-Iss

	18-30	31-45	46-65	65+	Total	
Safety	1	5	14	6	<b>26</b>	
Lighting	5	8	4	9	<b>26</b>	
Cleanliness	0	2	2	1	<b>5</b>	
Playground cond.	2	4	7	1	<b>14</b>	
Field cond	0	0	0	0	<b>0</b>	
Court cond	1	1	3	0	<b>5</b>	
Vegetation	3	0	7	2	<b>12</b>	
Building cond.	0	0	0	1	<b>1</b>	
Restrooms	0	2	1	4	<b>7</b>	
Parking	0	0	0	1	<b>1</b>	
Appearance	0	0	0	1	<b>1</b>	
Vandalism	0	0	0	1	<b>1</b>	
Other	0	1	4	2	<b>7</b>	<i>See HP-IssOth</i>

### HP-Imp

	18-30	31-45	46-65	65+	Total	
Playground inst	3	4	6	6	<b>19</b>	
Playground rest	2	0	0	1	<b>3</b>	
Field inst	0	1	0	1	<b>2</b>	<i>See HP-ImpFld</i>
Field rest	0	0	0	1	<b>1</b>	
Court install	0	2	0	0	<b>2</b>	
Court rest	0	3	5	1	<b>9</b>	
Track	3	0	2	2	<b>7</b>	
Path rest	0	0	1	4	<b>5</b>	
Seating	2	9	7	14	<b>32</b>	
Bathroom inst	3	11	6	9	<b>29</b>	
Bathroom rest	1	0	1	1	<b>3</b>	
Water fountain	2	6	7	6	<b>21</b>	
Concessions	3	5	1	2	<b>11</b>	
Landscaping	0	0	5	3	<b>8</b>	
Lighting	0	1	7	4	<b>12</b>	
Parking	0	0	0	0	<b>0</b>	
Skating	3	1	0	2	<b>6</b>	
Org sports	0	4	4	1	<b>9</b>	
Other	1	0	2	2	<b>5</b>	<i>See HP-ImpOth</i>

### KP-Use

	18-30	31-45	46-65	65+	Total
Once	3	11	38	17	<b>69</b>
Sometimes	14	27	37	31	<b>109</b>
Always	5	53	42	14	<b>114</b>
Never	6	15	35	57	<b>113</b>

### KP-Trans

	18-30	31-45	46-65	65+	Total
Walk	15	43	67	15	<b>140</b>
Drive	9	57	58	48	<b>172</b>
Pub/priv trans	0	1	0	0	<b>1</b>



**KP-Act**

	18-30	31-45	46-65	65+	Total	
Swim	17	66	82	45	210	
Org sports	2	5	1	0	8	(i.e., water polo)
Playground	8	13	7	2	30	
Read/relax	1	2	5	4	12	
Walk dog	5	12	8	3	28	
Picnic	2	6	5	1	14	
Other	0	0	1	0	1	See KP-ActOth

**KP-Iss**

	18-30	31-45	46-65	65+	Total	
Safety	1	1	0	4	6	
Parking	0	0	0	0	0	
Lighting	0	0	0	1	1	
Appearance	0	0	0	2	2	
Cleanliness	3	7	21	18	49	
Vandalism	0	0	0	1	1	
Pool cond	2	3	8	11	24	
Playground cond	2	1	3	7	13	
Vegetation	1	4	2	1	8	
Building cond	1	3	0	1	5	See KP-IssOth
Restrooms	5	13	16	19	53	
Other	1	3	2	4	10	See KP-IssOth

**KP-Imp**

	18-30	31-45	46-65	65+	Total	
Pool rest	4	9	9	11	33	
Playground rest	2	1	3	5	11	
Court install	2	1	4	0	7	
Path install	0	1	0	0	1	
Path rest	0	0	0	0	0	
Seating	2	5	7	3	17	
Bathroom	4	9	22	18	53	
Water fountain	7	5	9	11	32	
Concessions	6	3	5	1	15	
Landscaping	2	0	1	0	3	
Lighting	0	0	0	1	1	
Parking	0	0	0	1	1	
Skating	0	1	0	0	1	
Org sports	0	0	0	0	0	
Other	2	2	1	1	6	See KP-ImpOth

**LP-Use**

	18-30	31-45	46-65	65+	Total
Once	5	14	13	9	41
Sometimes	6	44	63	23	136
Always	9	21	43	18	91

Never	8	27	33	69	<b>137</b>
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#### LP-Trans

	18-30	31-45	46-65	65+	<b>Total</b>
Walk	11	38	51	12	<b>112</b>
Drive	15	44	70	42	<b>171</b>
Public/priv trans	0	1	0	1	<b>2</b>

#### LP-Act

	18-30	31-45	46-65	65+	<b>Total</b>
Walk	6	9	16	14	<b>45</b>
Org sports	8	14	23	16	<b>61</b>
Basketball	0	1	0	0	<b>1</b>
Football	0	0	0	1	<b>1</b>
Read/relax	2	3	3	1	<b>9</b>
Picnic	1	0	2	1	<b>4</b>
Summer concerts	9	15	13	13	<b>50</b>
Run	3	1	0	0	<b>4</b>
Baseball	7	9	14	6	<b>36</b>
Soccer	0	0	0	0	<b>0</b>
Playground	3	5	8	5	<b>21</b>
Walk dog	1	6	4	2	<b>13</b>
Other	0	1	0	0	<b>1</b>

See LP-ActOth

#### LP-Iss

	18-30	31-45	46-65	65+	<b>Total</b>
Safety	3	7	8	7	<b>25</b>
Lighting	4	4	3	9	<b>20</b>
Cleanliness	1	4	1	3	<b>9</b>
Playground	1	1	0	1	<b>3</b>
Field cond	2	7	6	1	<b>16</b>
Vegetation	3	15	13	8	<b>39</b>
Buildings	1	0	2	1	<b>4</b>
Restrooms	4	9	13	8	<b>34</b>
Parking	1	1	0	1	<b>3</b>
Appearance	1	0	0	1	<b>2</b>
Vandalism	1	0	0	1	<b>2</b>
Other	0	1	0	0	<b>1</b>

See LP-IssOth

#### LP-Imp

	18-30	31-45	46-65	65+	<b>Total</b>
Playground inst	4	8	9	9	<b>30</b>
Playground rest	2	1	1	1	<b>5</b>
Field install	0	1	0	0	<b>1</b>
Field rest	0	1	0	0	<b>1</b>
Basketball court	3	7	6	2	<b>18</b>
Track install	0	0	0	1	<b>1</b>
Path install	5	5	7	8	<b>25</b>
Path rest	0	0	0	0	<b>0</b>

See LP-ImpFid

Seating	4	9	4	6	<b>23</b>	
Bathroom inst	2	1	0	2	<b>5</b>	
Bathroom rest	2	11	10	14	<b>37</b>	
Water fountain	3	6	12	4	<b>25</b>	
Concessions	6	3	8	1	<b>18</b>	
Landscaping	1	8	14	11	<b>34</b>	
Lighting	0	2	1	4	<b>7</b>	
Parking	0	0	0	1	<b>1</b>	
Skating	0	1	0	1	<b>2</b>	
Org sports	0	1	0	3	<b>4</b>	
Other	0	1	1	2	<b>4</b>	<i>See LP-ImpOth</i>

#### TP-Use

	18-30	31-45	46-65	65+	Total
Once	3	31	27	8	<b>69</b>
Always	2	12	13	29	<b>56</b>
Sometimes	9	21	71	63	<b>164</b>
Never	14	42	51	19	<b>126</b>

#### TP-Trans

	18-30	31-45	46-65	65+	Total
Walk	5	34	57	64	<b>160</b>
Drive	11	38	62	41	<b>152</b>
Pub/pvt trans	0	0	0	0	<b>0</b>

#### TP-Act

	18-30	31-45	46-65	65+	Total	
Walk	3	8	15	12	<b>38</b>	
Org sports	0	0	0	0	<b>0</b>	
Soccer	0	1	0	0	<b>1</b>	
Playground	8	7	11	4	<b>30</b>	
Walk dog	2	6	13	2	<b>23</b>	
Visit PRV	3	9	4	2	<b>18</b>	
Run	2	1	0	0	<b>3</b>	
Baseball	2	3	0	0	<b>5</b>	
Football	0	0	0	0	<b>0</b>	
Read/relax	2	1	4	2	<b>9</b>	
Picnic	1	0	1	2	<b>4</b>	
Other	0	0	1	0	<b>1</b>	<i>See TP-ActOth</i>

#### TP-Iss

	18-30	31-45	46-65	65+	Total
Safety	2	2	3	1	<b>8</b>
Parking	4	9	6	6	<b>25</b>
Lighting	2	3	2	1	<b>8</b>
Appearance	6	11	8	9	<b>34</b>
Cleanliness	5	2	2	7	<b>16</b>
Vandalism	0	1	0	2	<b>3</b>
Playground cond	6	4	4	1	<b>15</b>



Field cond	2	3	1	1	<b>7</b>	
Vegetation	7	5	12	14	<b>38</b>	
PRV Cond	3	9	4	8	<b>24</b>	
Other	0	0	1	0	<b>1</b>	<i>See TP-IssOth</i>

#### **TP-Imp**

	18-30	31-45	46-65	65+	<b>Total</b>	
Playground inst	5	8	7	2	<b>22</b>	
Field inst	1	1	0	0	<b>2</b>	<i>See TP-ImpFld</i>
Field rest	1	5	4	1	<b>11</b>	
Enhance PRV	4	6	5	8	<b>23</b>	
Remove PRV	2	1	1	2	<b>6</b>	
Track install	1	1	0	1	<b>3</b>	
Path/sidewalk	0	0	0	0	<b>0</b>	
Seating	2	8	8	7	<b>25</b>	
Bathroom inst	2	1	0	5	<b>8</b>	
Water fountain	1	3	0	5	<b>9</b>	
Concessions	4	2	5	0	<b>11</b>	
Landscaping	1	2	2	5	<b>10</b>	
Lighting	1	1	0	2	<b>4</b>	
Parking	3	4	6	6	<b>19</b>	
Skating	2	0	0	1	<b>3</b>	
Org sports	5	5	3	1	<b>14</b>	
Other	0	0	1	0	<b>1</b>	<i>See TP-ImpOth</i>



## **Appendix B**

### **Cost Estimates**

CENTERVILLE PARK					
SUMMARY OF PROBABLE COSTS - CHA # 14947 -					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
	<b>Base Bid</b>				
	<b>SITE SYSTEMS</b>				
1.1	<b>Site Preparation</b>				
	A. Contractor Mob/Demob, GC, Permits & Bonds (10%)	1	LS	\$ 10,000.00	\$ 10,000.00
1.2	<b>Park Entrance</b>				
	A. Resurface Asphalt Surface 1-1/2" Asphalt Top Course	1000	SY	\$ 3.98	\$ 3,980.00
	B. Add 2 Stop Signs	2	EA	\$ 200.00	\$ 400.00
	C. Pedestrian Crosswalk - paint striping	1	LS	\$ 500.00	\$ 500.00
1.3	<b>Vehicle Parking Area</b>				
	A. Resurface Asphalt Surface 1-1/2" Asphalt Top Course	6000	SY	\$ 3.98	\$ 23,880.00
	B. Add New Parking Bollards	50	EA	\$ 150.00	\$ 7,500.00
1.4	<b>Pedestrian Circulation</b>				
	Walkway adjacent the parking Asphalt Surface 1-1/2"				
	A. Asphalt Top Course	750	SY	\$ 3.98	\$ 2,985.00
	B. 2-1/2" Asphalt Base Course	750	SY	\$ 5.82	\$ 4,365.00
	C. Subbase Material (8" gravel)	20	CY	\$ 23.00	\$ 460.00
	D. Pedestrian Crosswalk - paint striping	1	LS	\$ 1,000.00	\$ 1,000.00
1.5	<b>Signage System</b>				
	A. Overall Park Map with Kiosk	1	LS	\$ 2,000.00	\$ 2,000.00
	B. Add Park Directional Signs	10	EA	\$ 153.00	\$ 1,530.00
1.6	<b>Landscape Enhancement</b>				
	A. Trees (2-1/2" - 3" Cal)	20	EA	\$ 315.00	\$ 6,300.00
	B. Shrubs	20	EA	\$ 75.00	\$ 1,500.00
	C. Wood Chips	10	CY	\$ 6.00	\$ 60.00
	<b>RECREATIONAL FACILITIES</b>				
2.1	<b>Basketball Court</b>				
	A. Remove Two Existing Basketball Hoop Systems	2	EA	\$ 1,000.00	\$ 2,000.00
	B. Add Two Catch Basins	2	EA	\$ 1,800.00	\$ 3,600.00
	C. Add Stormwater Piping (HDPE)	200	LF	\$ 35.00	\$ 7,000.00
	D. Add Basketball Paint Striping (two courts)	1	LS	\$ 5,000.00	\$ 5,000.00
	E. New Basketball Hoop Systems	4	EA	\$ 2,500.00	\$ 10,000.00
2.2	<b>Play Structure</b>				
	A. Replace Safety Surface	1	LS	\$ 3,000.00	\$ 3,000.00
	B. Add Perimeter Edging around Play Structure Area	200	LF	\$ 10.00	\$ 2,000.00
	C. Add New Play Structure (2-5 age group)	1	LS	\$ 10,000.00	\$ 10,000.00
	D. Add New Benches	2	EA	\$ 500.00	\$ 1,000.00
	E. Add New Picnic Tables	2	EA	\$ 750.00	\$ 1,500.00
	<b>BUILDINGS</b>				
3.1	<b>Storage / Warming Hut Building</b>				
	A. Building Rehabilitation - remove siding, etc.	1	LS	\$ 10,000.00	\$ 10,000.00
	B. Add New ADA Accessible Entry Ramp	1	LS	\$ 5,000.00	\$ 5,000.00
				<b>SUBTOTAL</b>	<b>\$ 126,560.00</b>
				<b>5% CONTINGENCY</b>	<b>\$ 6,328.00</b>
				<b>Centerville Park Total</b>	<b>\$ 132,888.00</b>



HERITAGE PARK					
SUMMARY OF PROBABLE COSTS - CHA # 14947 -					
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
	Base Bid				
	<b>SITE SYSTEMS</b>				
1.1	<b>Site Preparation</b>				
	A. Contractor Mob/Demob, GC, Permits & Bonds (10%)	1	LS	\$ 40,000.00	\$ 40,000.00
	B. Erosion and Sediment Control	1	LS	\$ 5,000.00	\$ 5,000.00
1.2	<b>Park Entrance</b>				
	A. Park Entrance Sign - rotate 90 degrees	1	LS	\$ 500.00	\$ 500.00
1.3	<b>Main Vehicle Parking Area - Add 10 new parking spaces</b>				
	A. 1-1/2" Asphalt Top Course	225	SY	\$ 4.00	\$ 900.00
	B. 2-1/2" Asphalt Base Course	225	SY	\$ 6.00	\$ 1,350.00
	C. Subbase Material (8" gravel)	150	CY	\$ 23.00	\$ 3,450.00
	D. Sawcutting	150	LF	\$ 1.50	\$ 225.00
	E. Wood Perimeter Timber Parking Lot Rail Barrier (post and rail)	1600	LF	\$ 20.00	\$ 32,000.00
	<b>Secondary Vehicle Parking Area - Add 17 new parking spaces</b>				
	A. 1-1/2" Asphalt Top Course	375	SY	\$ 4.00	\$ 1,500.00
	B. 2-1/2" Asphalt Base Course	375	SY	\$ 6.00	\$ 2,250.00
	C. Subbase Material (8" gravel)	250	CY	\$ 23.00	\$ 5,750.00
	D. Add No Parking Signs at Turn Around Circle	3	EA	\$ 150.00	\$ 450.00
1.4	<b>Pedestrian Circulation</b>				
	A. Add 2" of Stone Dust Surface Material to Existing Trail	3550	SY	\$ 4.50	\$ 15,975.00
1.5	<b>Signage System</b>				
	A. Overall Park Map with Kiosk	1	LS	\$ 2,000.00	\$ 2,000.00
	B. Add Park Directional Signs	10	EA	\$ 150.00	\$ 1,500.00
	<b>RECREATIONAL FACILITIES</b>				
2.1	<b>Basketball Court</b>				
	A. Remove Two Existing Basketball Hoop Systems	2	EA	\$ 500.00	\$ 1,000.00
	B. Add New Basketball Hoop Systems	2	EA	\$ 2,500.00	\$ 5,000.00
	C. Color Coat Surface	800	SY	\$ 7.00	\$ 5,600.00
2.2	<b>Tennis Courts</b>				
	A. Color Coat Surface	1600	SY	\$ 7.00	\$ 11,200.00
2.3	<b>Two Softball Fields</b>				
	A. Remove Existing Backstops and Fencing	1	LS	\$ 2,000.00	\$ 2,000.00
	B. Earthwork and Grading	1	LS	\$ 50,000.00	\$ 50,000.00
	C. Add Catch Basins	6	EA	\$ 1,800.00	\$ 10,800.00
	D. Add Stormwater Piping (HDPE)	1000	LF	\$ 35.00	\$ 35,000.00
	Renovation of Softball Fields includes infield mix, sod, backstop, sideline & homerun fencing, dugouts and bleachers	2	LS	\$ 100,000.00	\$ 200,000.00
2.4	<b>Play Structure</b>				
	A. Replace Safety Surface	1	LS	\$ 3,000.00	\$ 3,000.00
	B. Add Perimeter Edging around Play Structure Area	200	LF	\$ 10.00	\$ 2,000.00
	C. Add New Play Structure (2-5 age group)	1	LS	\$ 10,000.00	\$ 10,000.00
2.5	<b>Picnic Area</b>				
	A. Add New Benches (throughout the park)	5	EA	\$ 500.00	\$ 2,500.00
	B. Add New Picnic Tables	10	EA	\$ 750.00	\$ 7,500.00
	<b>ARCHITECTURAL BUILDINGS</b>				
3.1	<b>Bathroom/Storage Building</b>				
	A. Replace Asphalt Single Roof	900	SF	\$ 3.00	\$ 2,700.00
	B. Replace Wood Siding	1200	SF	\$ 6.00	\$ 7,200.00
3.2	<b>Large Park Pavilion</b>				
	A. Replace Metal Roof	1	LS	\$ 10,000.00	\$ 10,000.00
	B. Add New Barbeque Grills	3	EA	\$ 500.00	\$ 1,500.00
				<b>SUBTOTAL</b>	<b>\$ 479,850.00</b>
				<b>5% CONTINGENCY</b>	<b>\$ 23,992.50</b>
				<b>Heritage Park Total</b>	<b>\$ 503,842.50</b>

KENNEDY PARK						
SUMMARY OF PROBABLE COSTS - CHA # 14947						
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL	
<b>Base Bid</b>						
<b>SITE SYSTEMS</b>						
1.1	<b>Site Preparation</b>					
	A. Contractor Mob/Demob, GC, Permits & Bonds (10%)	1	LS	\$ 10,000.00	\$ 10,000.00	
	B. Ex. Pool Walk Concrete Removal	1	LS	\$ 20,000.00	\$ 20,000.00	
1.2	<b>Park Entrance</b>					
	A. Park Entrance Sign - rotate 90 degrees	1	LS	\$ 500.00	\$ 500.00	
1.4	<b>Pedestrian Circulation</b>					
	A. Replace Pool Perimeter Concrete Walk (4" concrete w/ mesh)	1500	SF	\$ 10.00	\$ 15,000.00	
	B. Subbase Material (6" gravel)	30	CY	\$ 30.00	\$ 900.00	
1.5	<b>Signage System</b>					
	A. Overall Park Map with Kiosk	1	LS	\$ 2,000.00	\$ 2,000.00	
	B. Add Park Directional Signs	5	EA	\$ 150.00	\$ 750.00	
<b>RECREATIONAL FACILITIES</b>						
2.1	<b>Volleyball Court</b>					
	A. Add Sand Surface Material	20	CY	\$ 50.00	\$ 1,000.00	
	B. Replace 2 Poles and Net	1	LS	\$ 1,000.00	\$ 1,000.00	
2.4	<b>Play Structure</b>					
	C. Add New Play Structure (2-5 age group)	1	LS	\$ 10,000.00	\$ 10,000.00	
2.5	<b>Picnic Area</b>					
	A. Add New Benches (throughout the park)	3	EA	\$ 500.00	\$ 1,500.00	
	B. Add New Picnic Tables	5	EA	\$ 750.00	\$ 3,750.00	
<b>ARCHITECTURAL BUILDINGS</b>						
3.2	<b>Large Park Pavilion</b>					
	A. New Sound Barrier (Evergreen Trees 8'-10' ht)	50	EA	\$ 500.00	\$ 25,000.00	
3.1	<b>Restroom Facility Building</b>					
	A. Add Roof Gutters	150	LF	\$ 10.00	\$ 1,500.00	
	B. Add Locking Sewer Vent Cap	1	EA	\$ 100.00	\$ 100.00	
					<b>SUBTOTAL</b>	<b>\$ 93,000.00</b>
					<b>5% CONTINGENCY</b>	<b>\$ 4,650.00</b>
					<b>Kennedy Park Total</b>	<b>\$ 97,650.00</b>

**LONERGAN PARK**

**SUMMARY OF PROBABLE COSTS - CHA # 14947**

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
	<b>Base Bid</b>				
<b>1.1</b>	<b>Site Preparation</b>				
A.	Contractor Mob/Demob, GC, Permits & Bonds (10%)	1	LS	\$ 26,000.00	\$ 26,000.00
<b>1.2</b>	<b>New Parking Area (22 spaces)</b>				
A.	1-1/2" Asphalt Top Course -	1400	SY	\$ 4.00	\$ 5,600.00
B.	2-1/2" Asphalt Base Course	1400	SY	\$ 6.00	\$ 8,400.00
C.	Subbase Material (8" gravel)	450	CY	\$ 23.00	\$ 10,350.00
C.	Parking Lot Striping	1	LS	\$ 5,000.00	\$ 5,000.00
<b>1.3</b>	<b>Existing Parking Area</b>				
A.	Parking Lot Striping	1	LS	\$ 10,000.00	\$ 10,000.00
<b>1.4</b>	<b>Pedestrian Walkways</b>				
A.	Stone Dust Surface Walkway System	1800	SY	\$ 20.00	\$ 36,000.00
<b>1.5</b>	<b>Recreational Facilities</b>				
A.	Replace Bleachers	1	SF	\$ 20,000.00	\$ 20,000.00
B.	New Basketball Court	1	LS	\$ 20,000.00	\$ 20,000.00
C.	Benches	10	EA	\$ 500.00	\$ 5,000.00
D.	Picnic Tables	5	EA	\$ 750.00	\$ 3,750.00
<b>1.6</b>	<b>Play Structure</b>				
A.	Replace Safety Surface	1	LS	\$ 5,000.00	\$ 5,000.00
B.	Add Perimeter Edging around Play Structure Area	500	LF	\$ 10.00	\$ 5,000.00
C.	Add New Play Structure (2-5 age group)	1	LS	\$ 10,000.00	\$ 10,000.00
<b>1.7</b>	<b>Restroom/Storage Building</b>				
A.	New Roof	2000	SF	\$ 4.00	\$ 8,000.00
B.	New Flooring	2000	SF	\$ 20.00	\$ 40,000.00
<b>1.8</b>	<b>Pavillon</b>				
A.	Replace Pavilion Decking	2500	SF	\$ 15.00	\$ 37,500.00
<b>1.9</b>	<b>Landscaping</b>				
A.	Trees (2-1/2" - 3" Cal)	17	EA	\$ 315.00	\$ 5,355.00
B.	Topsoil, Seed & Mulch	100	SY	\$ 70.00	\$ 7,000.00
C.	Wood Chips	100	SY	\$ 4.00	\$ 400.00
				<b>SUBTOTAL</b>	<b>\$ 267,955.00</b>
				<b>CONTINGENCY 5%</b>	<b>\$ 13,397.75</b>
				<b>Lonerган Park Total</b>	<b>\$ 281,352.75</b>



# TOLL ROAD PARK

SUMMARY OF PROBABLE COSTS - CHA # 14947

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
	Base Bid				
	<b>SITE SYSTEMS</b>				
1.1	<b>Site Preparation</b>				
	A. Contractor Mob/Demob, GC, Permits & Bonds (10%)	1	LS	\$ 50,000.00	\$ 50,000.00
	B. Erosion and Sediment Control	1	LS	\$ 10,000.00	\$ 10,000.00
1.2-0	<b>Park Entrance - Main</b>				
	A. Park Entrance Sign - rotate 90 degrees	1	LS	\$ 500.00	\$ 500.00
	B. 1-1/2" Asphalt Top Course - entry road and sidewalk	670	SY	\$ 4.00	\$ 2,680.00
	C. 2-1/2" Asphalt Base Course	670	SY	\$ 6.00	\$ 4,020.00
	D. Subbase Material (8" gravel)	225	CY	\$ 23.00	\$ 5,175.00
	E. Concrete Curbing	600	LF	\$ 25.00	\$ 15,000.00
	F. Landscaping	1	LS	\$ 5,000.00	\$ 5,000.00
1.2-1	<b>Park Entrance - Secondary</b>				
	A. Park Entrance Sign	1	LS	\$ 500.00	\$ 500.00
	B. 1-1/2" Asphalt Top Course - sidewalk	170	SY	\$ 4.00	\$ 680.00
	C. 2-1/2" Asphalt Base Course	170	SY	\$ 6.00	\$ 1,020.00
	D. Subbase Material (8" gravel)	60	CY	\$ 23.00	\$ 1,380.00
1.2-2	<b>Park Entrance - Long Range Goal</b>				
	A. Park Entrance Sign	1	LS	\$ 500.00	\$ 500.00
	B. 1-1/2" Asphalt Top Course - sidewalk	700	SY	\$ 4.00	\$ 2,800.00
	C. 2-1/2" Asphalt Base Course	700	SY	\$ 6.00	\$ 4,200.00
	D. Subbase Material (8" gravel)	250	CY	\$ 23.00	\$ 5,750.00
1.3-0	<b>Main Vehicle Parking Area</b>				
	A. 1-1/2" Asphalt Top Course	2700	SY	\$ 4.00	\$ 10,800.00
	B. 2-1/2" Asphalt Base Course	2700	SY	\$ 6.00	\$ 16,200.00
	C. Subbase Material (8" gravel)	900	CY	\$ 23.00	\$ 20,700.00
	D. Concrete Curbing	800	LF	\$ 25.00	\$ 20,000.00
	E. Landscaping	1	LS	\$ 10,000.00	\$ 10,000.00
1.3-1	<b>Secondary Vehicle Parking Area - Add 3 new parking spaces</b>				
	A. 1-1/2" Asphalt Top Course	70	SY	\$ 4.00	\$ 280.00
	B. 2-1/2" Asphalt Base Course	70	SY	\$ 6.00	\$ 420.00
	C. Subbase Material (8" gravel)	25	CY	\$ 23.00	\$ 575.00
1.3-2	<b>Long Range Goal Vehicle Parking Area - Add 50 new parking spaces</b>				
	A. 1-1/2" Asphalt Top Course	1670	SY	\$ 4.00	\$ 6,680.00
	B. 2-1/2" Asphalt Base Course	1670	SY	\$ 6.00	\$ 10,020.00
	C. Subbase Material (8" gravel)	560	CY	\$ 23.00	\$ 12,880.00
	D. Concrete Curbing	500	LF	\$ 25.00	\$ 12,500.00
1.4	<b>Pedestrian Circulation</b>				
	A. Stone Dust Surface Walkway System	500	SY	\$ 20.00	\$ 10,000.00
1.5	<b>Signage System</b>				
	A. Overall Park Map with Kiosk	1	LS	\$ 2,000.00	\$ 2,000.00
	B. Add Park Directional Signs	10	EA	\$ 150.00	\$ 1,500.00
	<b>RECREATIONAL FACILITIES</b>				
2.1	<b>Basketball Court</b>				
	A. Remove Existing Basketball Hoop	1	EA	\$ 500.00	\$ 500.00
	B. Add New Basketball Court	1	EA	\$ 20,000.00	\$ 20,000.00
2.3	<b>Baseball Field</b>				
	B. Earthwork and Grading	1	LS	\$ 25,000.00	\$ 25,000.00
	C. Add Catch Basins	6	EA	\$ 1,800.00	\$ 10,800.00
	D. Add Stormwater Piping (HDPE)	1000	LF	\$ 35.00	\$ 35,000.00
	E. Renovation of Baseball Field includes infield mix, sod and dugouts	1	LS	\$ 30,000.00	\$ 30,000.00
2.4	<b>Play Structure</b>				
	A. Replace Safety Surface	1	LS	\$ 3,000.00	\$ 3,000.00
	B. Add Perimeter Edging around Play Structure Area	200	LF	\$ 10.00	\$ 2,000.00
	C. Add New Play Structure (2-5 age group)	1	LS	\$ 10,000.00	\$ 10,000.00
2.5	<b>Park Seating</b>				
	A. Add New Benches (throughout the park)	5	EA	\$ 500.00	\$ 2,500.00
	B. Add New Picnic Tables	10	EA	\$ 750.00	\$ 7,500.00
3.1	<b>Historical Museum Buildings</b>				
	A. Relocate Buildings	1	LS	\$ 50,000.00	\$ 50,000.00
	B. Historical Area Map with Kiosk	1	LS	\$ 2,000.00	\$ 2,000.00
	C. Add Interruptive Signs	20	EA	\$ 500.00	\$ 10,000.00
	D. Add New Benches	5	EA	\$ 500.00	\$ 2,500.00
	E. Stone Dust Surface Walkway System	250	SY	\$ 20.00	\$ 5,000.00
3.2	<b>Large Park Pavilion with restroom facilities and storage</b>				
	A. Park Pavilion	1	LS	\$ 100,000.00	\$ 100,000.00
	B. Pond or Water Feature	1	LS	\$ 20,000.00	\$ 20,000.00
				<b>SUBTOTAL</b>	<b>\$ 579,560.00</b>
				<b>5% CONTINGENCY</b>	<b>\$ 28,978.00</b>
				<b>Toll Road Park Total</b>	<b>\$ 608,538.00</b>