Public Services & Public Infrastructure

COMPREHENSIVE PLAN PRESENTATION
FEBRUARY 2, 2015



Goals of Town Comprehensive Plan

Related Goals:

- Promote interests of citizens-at-large rather than those of individuals or special groups
- Enhance Town's physical environment
- Develop a coordinated, well planned system of public services & utilities

Related Section of Comprehensive Plan

Public Services:

- Development of public buildings & spaces that encourage passive & active participation in recreational, educational, social, governmental or other uses without placing undue burdens upon the tax base
- Development of public utilities & public improvements within JLMA should be sensitive to the natural environment & consistent with identity of the Town as well as overall spirit of the Comp Plan

Public Services (Town, County & State)

A. Public Buildings

Η.

Power, Telephone, Cable

B. Semi-public Buildings

Roadways

C. Parks & Recreation

Sidewalks

D. Water

K.

Trails

E. Sewer

F. Stormwater Management

G. Solid Waste Management

Related Section of Comprehensive Plan

Community Facilities:

• Defined as: Community facilities are those public and semi-public structures and places that provide facilities and services to the public. They may be owned by the Town, the County, State or federal governments or by other entities such as religious organizations.

Related Section of Comprehensive Plan

Transportation:

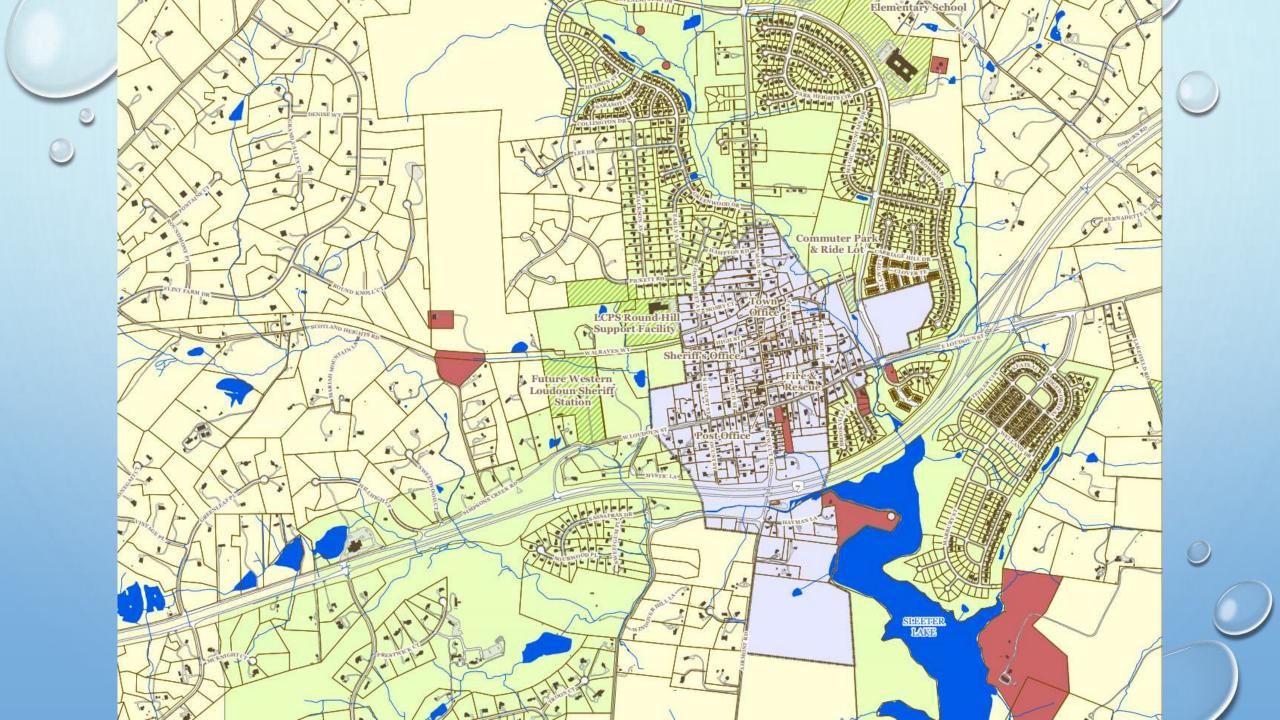
- Defined as:
 - ✓ Roadways
 - ✓ Pedestrian Ways
 - ✓ Parking
 - √ Stormwater Management

Related Documents

- Streetscape Master Plan (2004)
- Stormwater Master Plan (2005)
- Route 719 South Area Plan (2005)
- Town Park Master Plan (2011)

Community Facilities

- Community Buildings
- Parks & Recreation
- Schools
- Public Utilities
- Waste Disposal & Recycling



Community Buildings

- Ford's Store (Town Office)
- Old Elementary School
- Current Elementary School
- Utility Buildings, Wells and Towers
- Fire Department
- Post Office





- Ford's Store provides administrative & meeting space for the Town
 Government
- As the town expands it is expected that the Ford's Store will continue to be the primary town office
- Currently the Town Government has outgrown the space in the first floor and in the dirt basement of Ford's Store

Future of Town Offices

- New Sheriff's Substation will break ground in Feb 2015 and plans to be completed by Spring 2016
- This will open up the 2nd floor of Ford's Store for Town Use
- The Use of Upstairs is a Town Council decision for a later date



Capital Improvement Projects

HOW THEY RELATE TO COMMUNITY FACILITIES & TRANSPORTATION?

A Capital Improvement Project helps maintain or improve a Town asset, often called infrastructure.

What is a Capital Project?

Project must meet ONE of the following requirements:

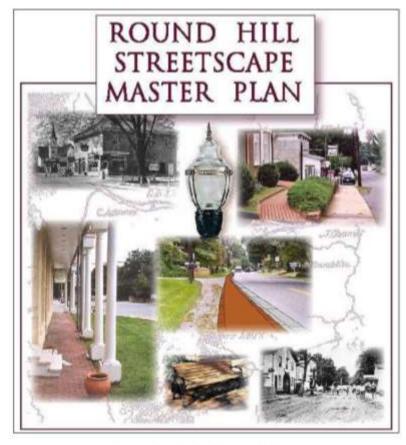
- New construction, expansion, renovation, or replacement project for an existing facility or facilities. Total cost at least \$10,000 over life of project (cost of land, engineering, architectural planning, etc.)
- Purchase of major equipment (assets) costing \$50,000 or more with useful life of at least 10 years
- Major maintenance or rehab project for existing facilities with a cost of \$10,000 or more & an economic life of at least 10 years

Capital Improvements Program

- 5 year capital facilities budget that projects public fund expenditures to expand infrastructure in an orderly & efficient manner
- CIP projects are unique construction projects that provide improvements or additions such as land, buildings, and infrastructure.
- Used to direct & accommodate future growth where indicated by the Comprehensive Plan

Capital Improvements Program

- Executing CIP is complex in nature due to the size, volume, various funding sources, project types and delivery methods with many competing priorities
- CIP needs always exceeds availability of funding so a prioritization process is needed to establish clear guidelines for project selection
- Needs to be an objective process for ranking projects, so decision-makers
 make the best use of available funding resources



Prepared under the direction of the Round Hill Streetscape Master Plan Steering Committee

> Proposed by PARADICM DESIGN - Restor, Virginia June 20, 2004

"The comprehensive plan shall be general in nature, in that it shall designate the general or approximate location, character, and extent of each feature, including any road improvement and any transportation improvement, shown on the plan and shall indicate where existing lands or facilities are proposed to be extended, widened, removed, relocated, vacated, narrowed, abandoned, or changed in use as the case may be"

Streetscape Projects

- Define Streetscape:
 - Areas in the Public Realm (in public ownership)
 - Private Areas such as building façades, yards and open spaces which are visible from the public realm

Streetscape Projects

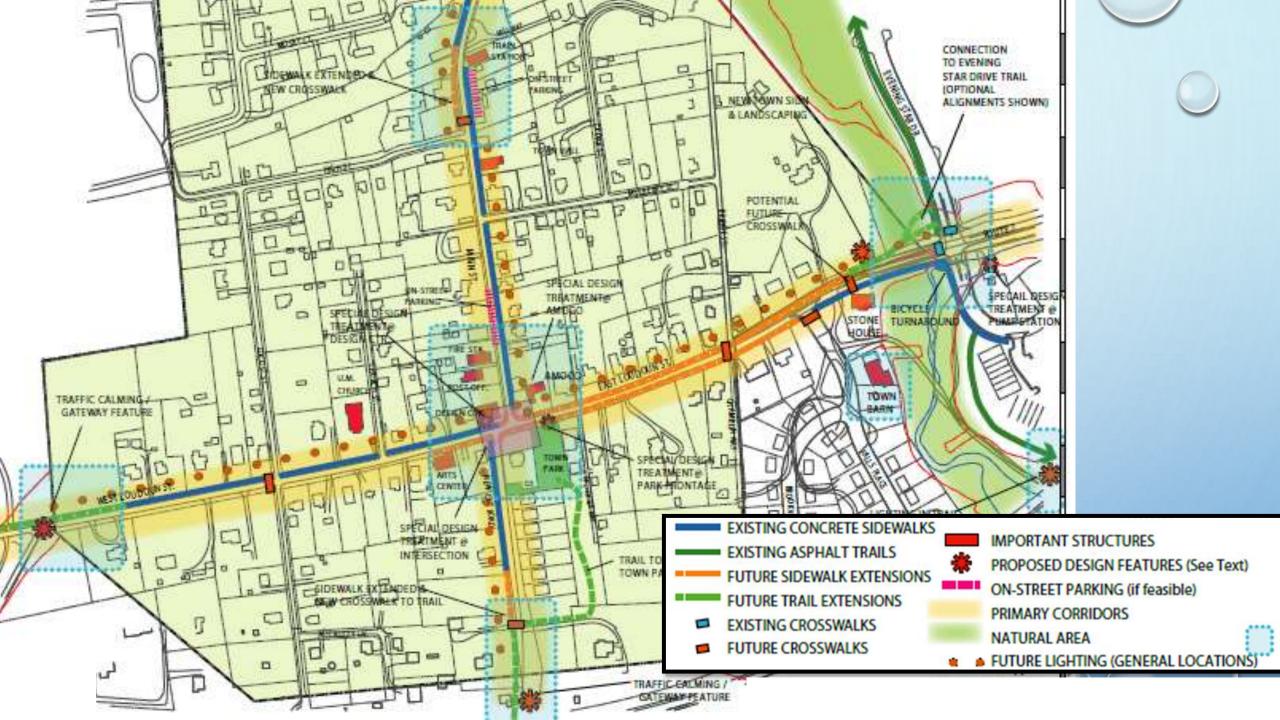
- □ Sidewalks and Crosswalks
- ☐Plazas and Streetlights
- ☐ Signs and Benches
- ☐ Trashcans and Landscaping

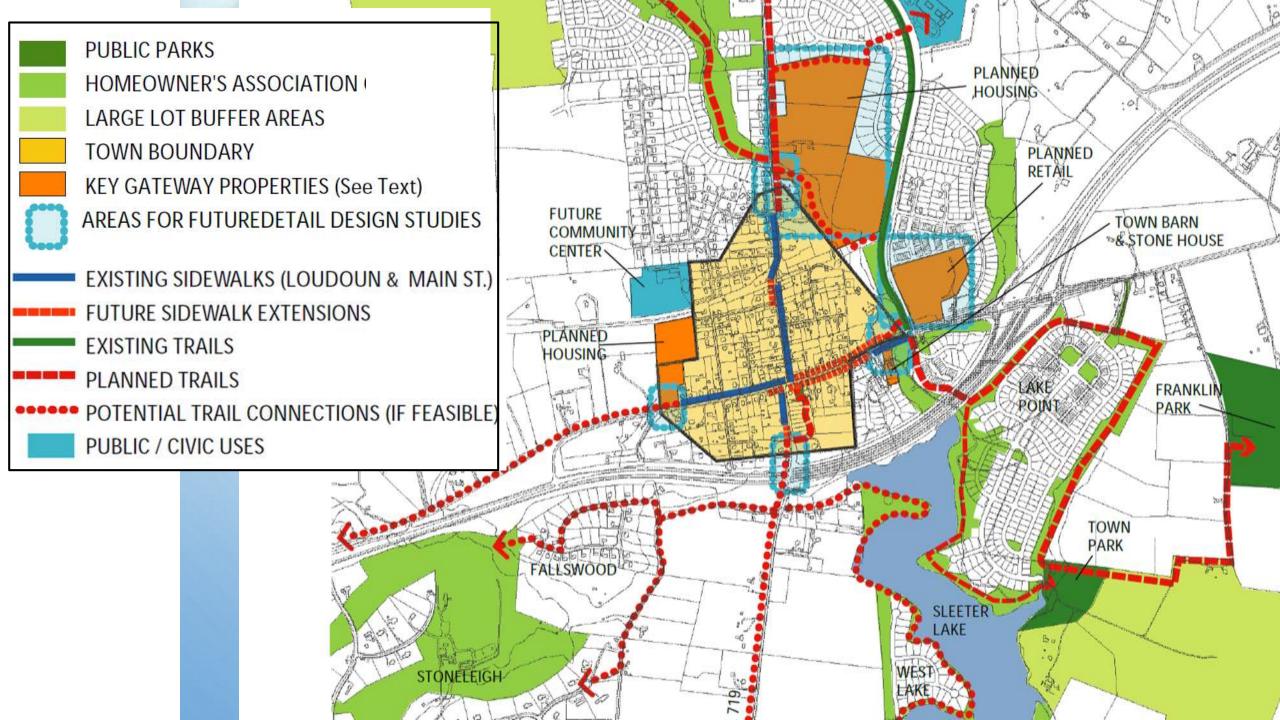
Streetscape Categories

- **□** Gateways
- ☐ Pedestrian & Vehicular Circulation
- **□**Signage
- Wayfinding
- Street, Sidewalk and Trail Design
- ☐Parks & Open Space
- **□** Built Character

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Streetscape Projects

- Decorative Streetlights wherever sidewalks exist or are extended (on one side only)
- Benches and trashcans at key locations throughout downtown
- Decorative banners on streetlight poles (seasonal, events or holidays)
- Temp poles to hang banner across Route 7 (matching other elements)

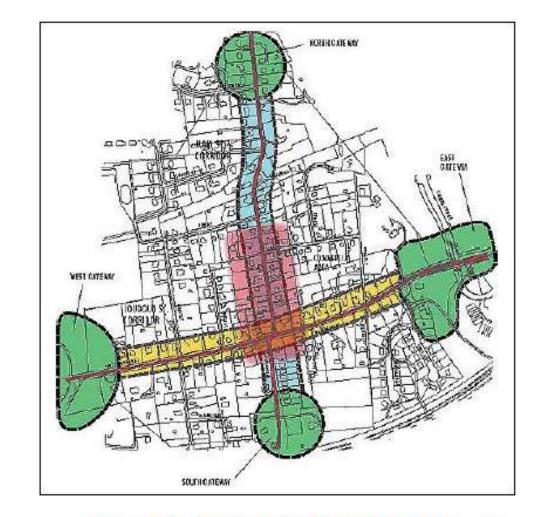
Historic Preservation Projects

- Streetscape Improvements can increase awareness of history & heritage of Round Hill:
- Examples of Wayfinding Elements tied to Preservation efforts:
 - Historical Plaques on Key Buildings
 - Interpretive Markers
 - Walking Tour Brochures

Streetscape Districts

Have distinct design characters:

- □ Loudoun Street (East & West)
- ☐ Main Street (North & South)
- Gateways (North, South, East, West)
- **□**Commercial Core



Map of Districts identified in the Master Plan – see Appendix A. for an enlarged version of this map.



District Recommendations

Eastern Gateway

- 1. Franklin Park Trail: Include lighting in the under pass for security
- 2. Evening Star Drive: Plan for future traffic light at Rt. 7 intersection
- 3. Pump Station: Visually enhance with landscaping & lighting
- 4. Stone House: Work with owner to preserve structure
- 5. Former Barn Site: Develop plan for reuse of site

East Loudoun Street

- 1. Franklin Park Trail: New sidewalk, curb, gutter & crosswalks
- 2. Plaza or Green Space: Preserve Open Space along Loudoun
- 3. <u>Loudoun & Main Intersection:</u> Visually enhance, Slow Traffic & help facilitate Pedestrian Crossing
- 4. Patterson Building: Work with owner to implement façade improvements
- 5. Exxon Station: Work with owner to implement façade improvements

West Loudoun Street

- 1. Existing Sidewalk: Maintain/Replace sidewalks to match new Town sidewalks
- 2. <u>Trail Connection:</u> Future connection along Rt. 7 to Hill High; and the open space/stream valley in Fallswood & Stoneleigh Communities
- 3. <u>United Methodist Church:</u> Work with owner to implement façade improvements
- 4. <u>Webster Property:</u> Work with owner to ensure visual compatibility of this key Western Gateway, Design enhancements to make an attractive viewshed

Main Street & New Cut Road

- 1. <u>Existing Sidewalk:</u> Maintain/Replace sidewalks to match new Town sidewalks
- 2. <u>Trail Connections:</u> Extend when possible trail along Rt. 719 South
- 3. <u>Traffic Speed:</u> Develop traffic calming strategy along South Gateway to manage traffic speed entering Town

North Main Street

- 1. <u>Fire Station & Post Office:</u> Work with owners to develop improvement plans that reduce curb cuts, formalize parking areas & integrate with Streetscape
- 2. <u>Parallel Parking:</u> Provide parallel on-street parking (formalize spaces currently used informally)
- 3. New Sidewalk, Curb & Gutter: Part of Main Street Enhancement Project
- 4. <u>Future Trail/Sidewalk Connections:</u> Work with owner to extend trail or sidewalk along Rt. 719

Future Detail Studies

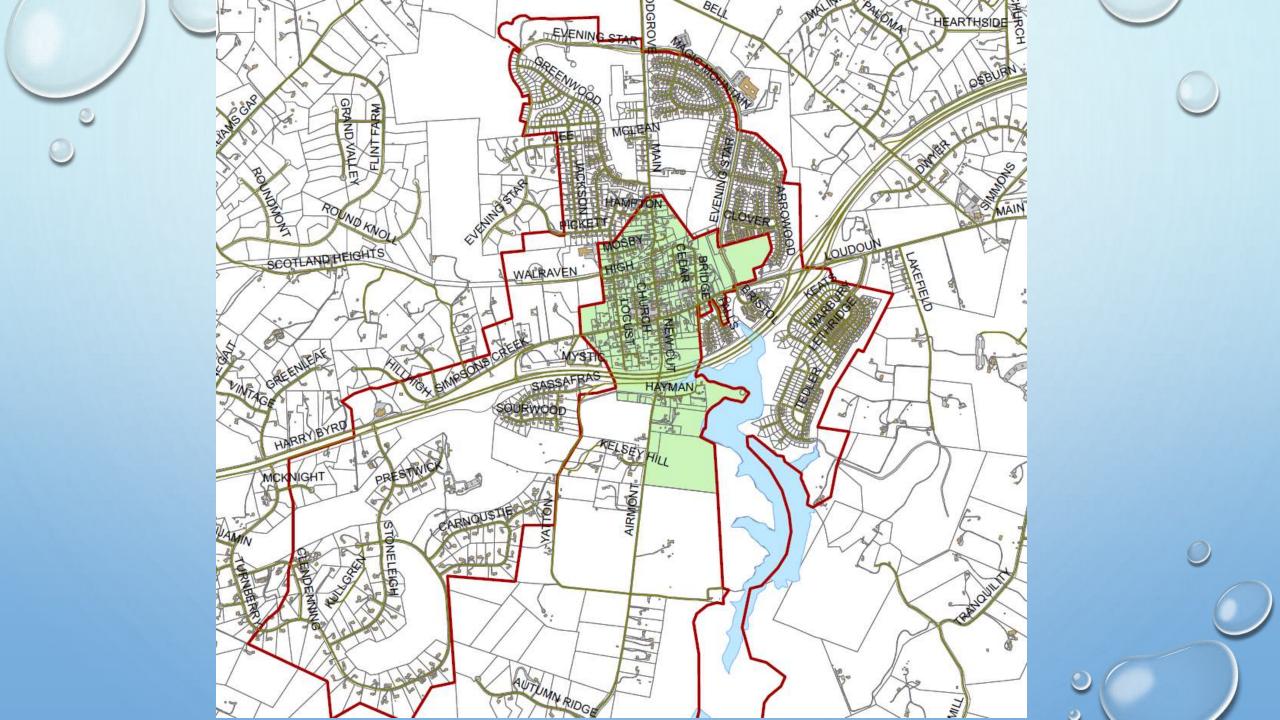
- Commercial Core > (Commercial & Public Uses around Loudoun & Main)
- Loudoun & Main Intersection > (Traffic Calming & Pedestrian Safety)
- Main Street "Bend > (Sidewalk Continuity, Off Street Parking, Traffic)
- Former Barn Site & Community Garden Site > (Alternative Uses)
- Creekside Park & Sleeter Lake Park > (Short Term vs Long Term Plans)

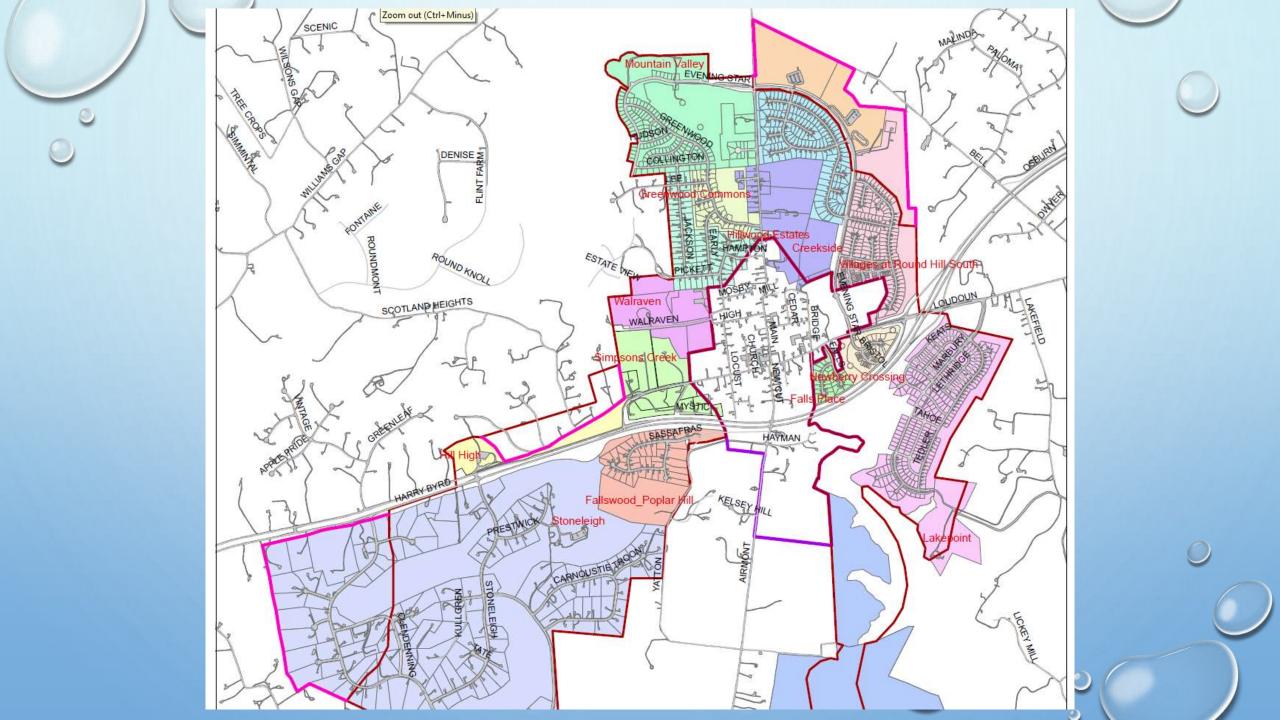


Public Utilities & Services

One of the Goals of Town Comprehensive Plan

• To manage the level & timing of development in Round Hill in order to promote fiscally balanced growth which will not unduly strain town resources including town budgets, the natural environment, the transportation network, public facilities or utilities





Public Services & Public Infrastructure Part 2

Upcoming Questions:

- √ What is Town Water & Sewer Capacity
- √What is Town "Build-Out"
- √ What is Town "wish list" of Capital Improvement Projects (General Fund)
- √What are Town 5 year, 10 year, 20 year Vision of Completing Projects
- √ What are the Cost Estimates for these projects (similar to Lane Chart)
- √ What is Town CIP Priority Process

Public Services & Public Infrastructure

It is important to consider "everything" because of the following possibilities:

- Grant Opportunities
- Partnership Opportunities
- Developer Proffers
- New Revenue Sources
- Change in Tax Base

Similar to the **Economic Vision Question** — Town needs to be prepared and unified on priorities

Public Services & Public Infrastructure Part 3

- Joint Land Management Area (1990)
- In the coming months Staff will review the JLMA document "Round Hill Management Area Plan" so that there could be some discussion about recommended changes to the Plan
- Key recommended changes will be outlined in the Comprehensive Plan