

2015.1.27 Community Meeting

Tuesday, January 27, 2015

6:37 PM

Growth Capacity and Infrastructure

Aaron reviewed land requirements for City and UGB

Frances reviewed environmental constraints, such as floodplains, slope, sinkholes, drainage issues

Tom Allen of SSR

Flooding and drainage

Sinkhole flooding and groundwater contamination

Water quality

Priority of flooding issues

Public, health, safety and welfare

Structure flooding

Flooding of support systems

Loss of use

Nuisance flooding

Tools for dealing with flooding

Site Design

Flood proofing

Floodplain management

Detention

Finished floor elevation

50 percent of UGB drainage goes into sinkholes

Sinkhole strategies

Updated maps

Site design guidance

Natural area buffer

Sinkhole task force

Mike Bernard

Water

Stones River

CUD

Smyrna

City purchased capacity from Corps as secondary water supply

Fire flow map shows coverage of residential and commercial flow

Water strategies to accommodate growth
Cooperation
Reduce non-revenue water
Evaluate alternative sources of water

Wastewater
Expansion to 24 MGD will take City to 2030. Need to evaluate where to dispose of effluent after that point.

I/I Map
Flow monitoring program. Identifies priority areas

Strategies to accommodate growth
Evaluate alternative discharges
Reduce I/I

Repurified
Between 3 and 4 MGD being redirected

Strategies
Increased distribution of repurified

Q/A
Susan Allen - Infill development opportunities

Bruce Wood, Burnt
NAACP
Concern is landfill. Environmental challenge. Odor problem. Pollutes Stones River. \$800K in host fees. Waive tipping fees for City and County. Inflicting damage. Muddy roads. It pollutes the river. Black mold in wells near landfill. August 13 testimony. Smell is bad in Walter Hill.

Jackie Archer
UGB subject

Steven Shirley
Map of non-supporting streams. Cleanup and future prevention. City working to improve all of them.
City r

Cailief Snelling
Junkyards/Cars - 3 locations. No state permits.

Jake Berkhoffer
Streams
County has a plan. Please incorporate it.

Jake Robinson
Listening sessions - Are they on website?
If you can annex or infill doesn't happen. Where will they go?

Are we obligated to grow?

What is expansion of downtown?

If we give incentives to come downtown, giving money to some ?

On Parks - how do we calculate how many acres.

Are parks at capacity

Need 3K acres. Does it include Multifamily

Warren Russell

I/I Red Map. It will be re-diverted.

Dave Crown

Recycling and Landfill

What is cost per person?

Brian Patterson

Parks need 1200 acres total

What are precautions if growth doesn't happen