

Summary

The Citizens' Water Committee:

- Believes that providing a source of water to the Zion Crossroads development area is vital to the economic growth and expansion of the tax base of Fluvanna County.
- Offers seven alternatives; some of which may include a partnership of a form to be determined by the Board of Supervisors.
- Alternatives recommended most closely meet the objectives of the Fluvanna County Comprehensive Plan.

Recommendations – Selected Alternatives

In Priority Order:

1. **AquaVirginia split with Louisa based on usage**
2. **Free Enterprise split with Louisa based on usage**
3. **AquaVirginia – Fluvanna only**

CWC Recommendations

- The CWC encourages the Board of Supervisors to take an approach that achieves the county goals while minimizing the financial burden on the residents of Fluvanna County
- The CWC strongly recommends to the Board of Supervisors that the James River Water Authority agreement be renegotiated and readdressed

Recommendations (Cont.)

Complete a more detailed financial analysis

- Verify selected alternative is viable and will have a realistic payback.
- Information should be made clear to the citizens in Fluvanna County

Need for a sewer plant and cost estimate

- Include any taxpayer contributions required to build or operate

The 13 Alternatives

Fluvanna County



Waterline Options

Option 1: Aqua VA Serves High School, Palmyra, and FUSD

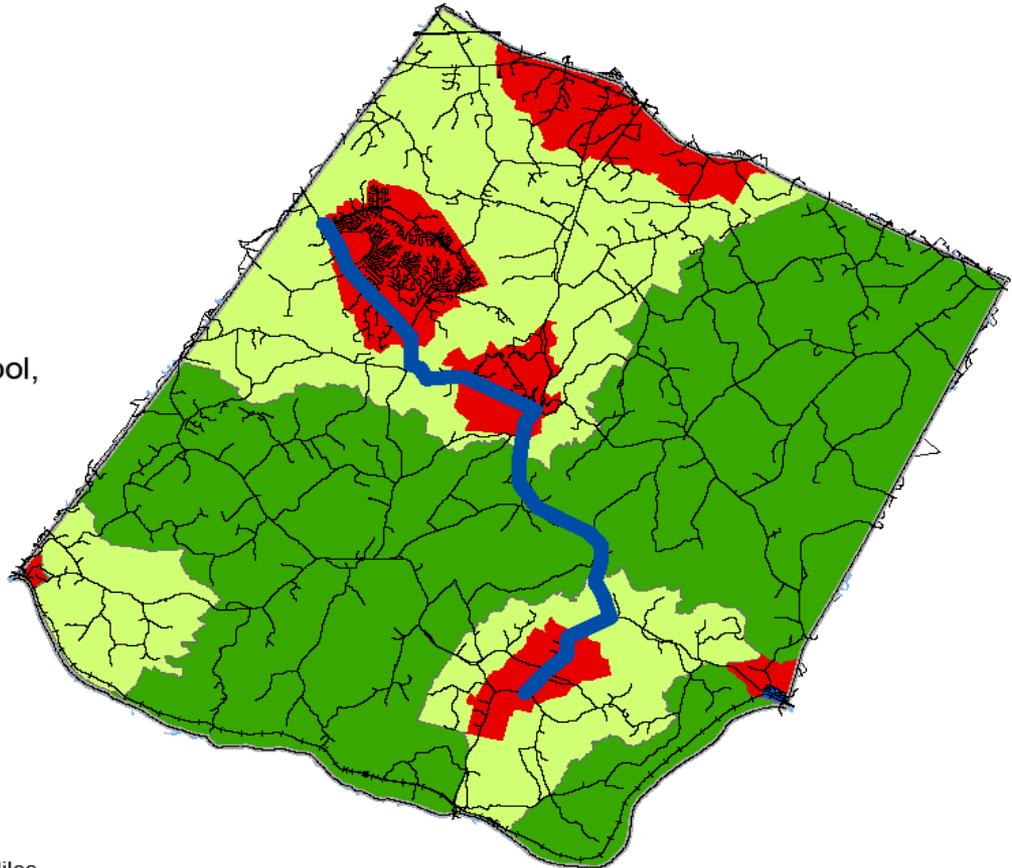
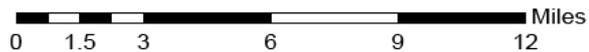
Date: 4/29/10



Legend

2009 Planning Areas

-  Community Planning Areas
-  Rural Preservation
-  Rural Residential
-  Town Boundaries



Fluvanna County



Waterline Options

Option 2: Aqua VA Serves
High School & Palmyra

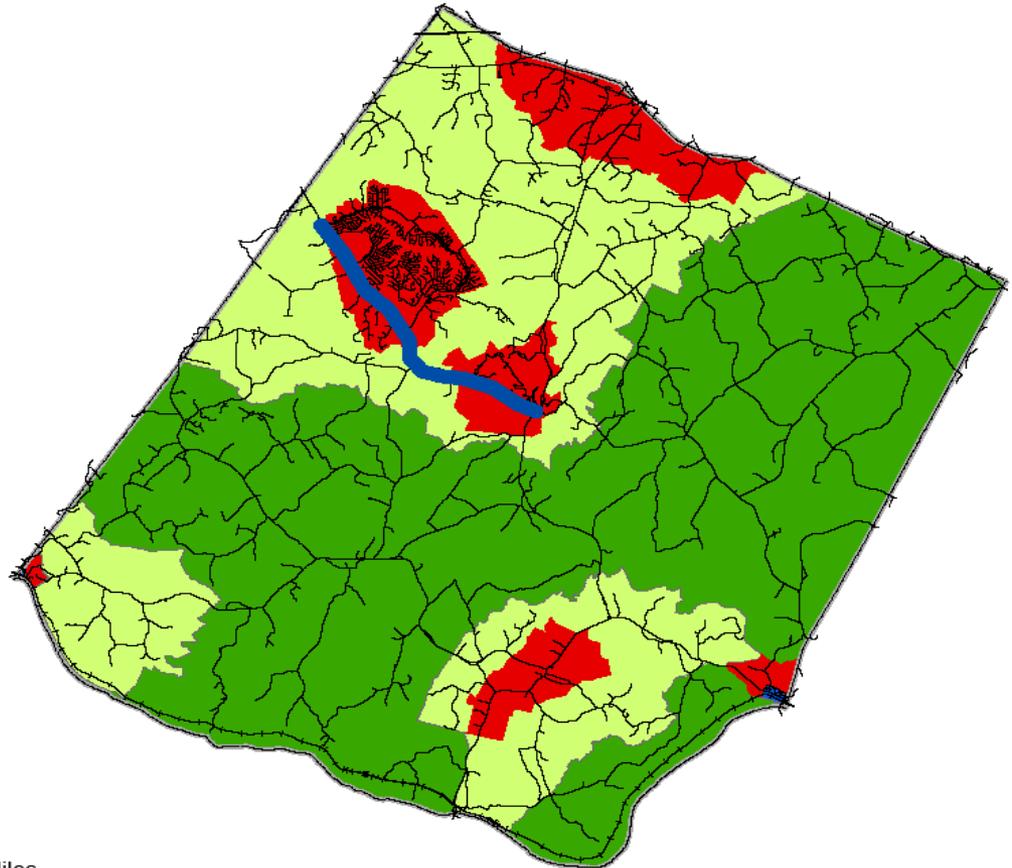
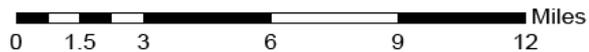
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Legend

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Fluvanna County



Waterline Options

Option 3: FUSD to High School

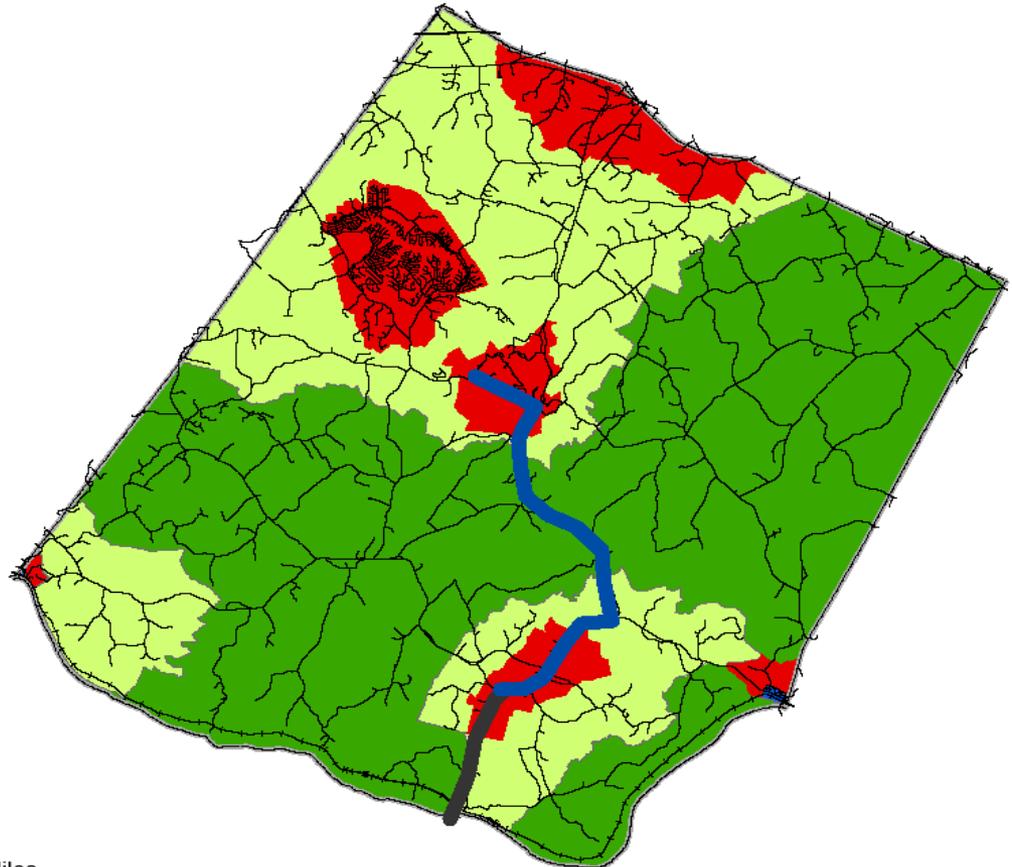
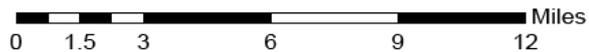
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Fluvanna County



Waterline Options

Option 4: Fork Union First

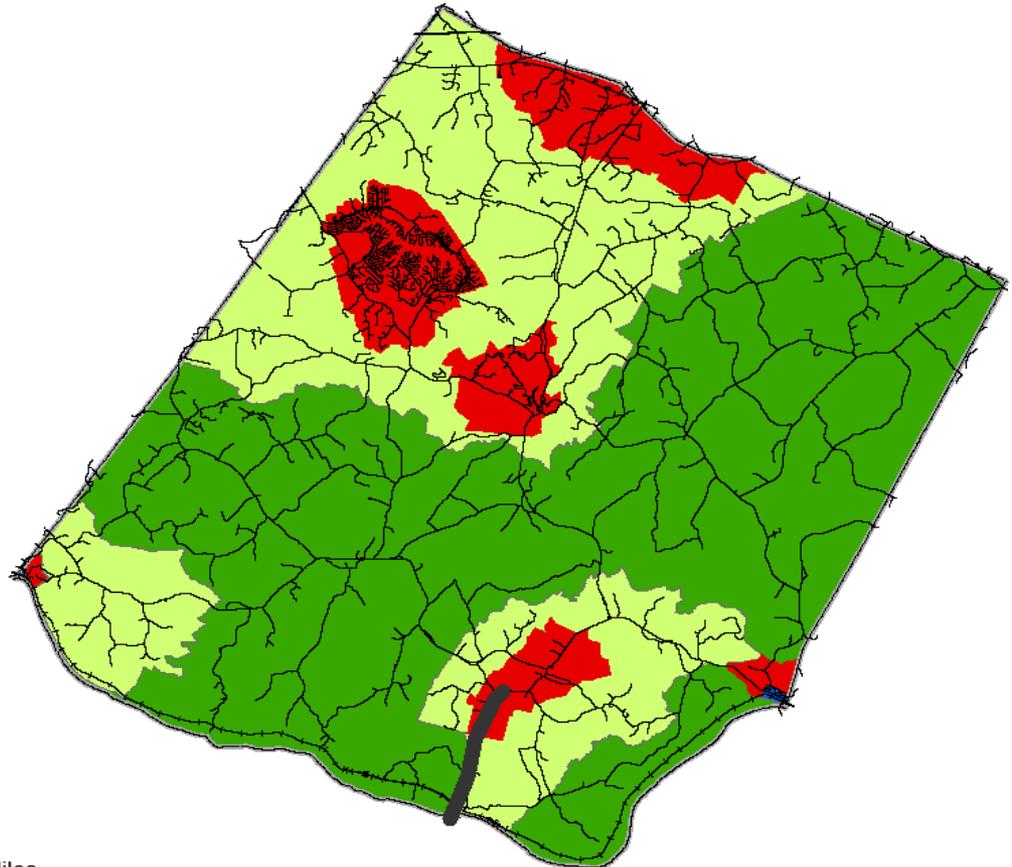
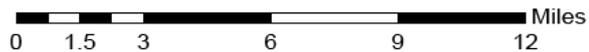
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Legend

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Fluvanna County



Waterline Options

Option 5: The County is Broke

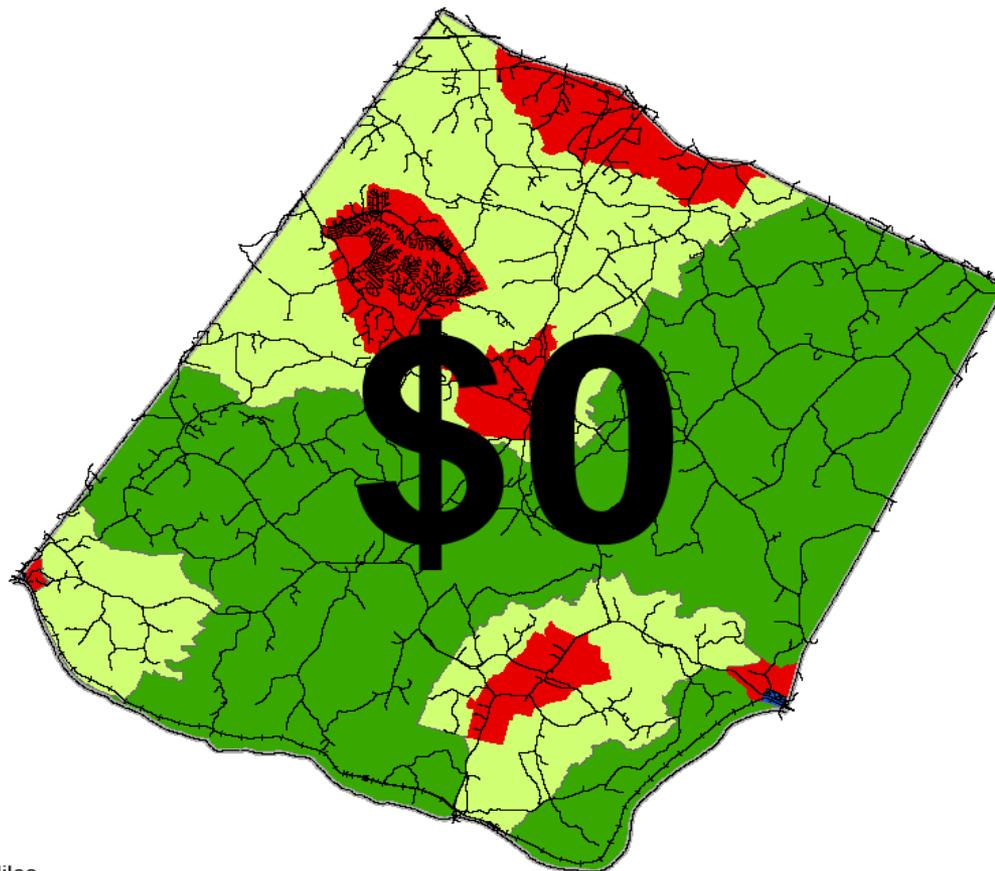
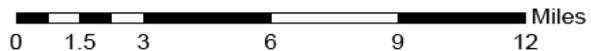
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Legend

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Fluvanna County



Waterline Options

Option 6: "Let Louisa Do It" Plan

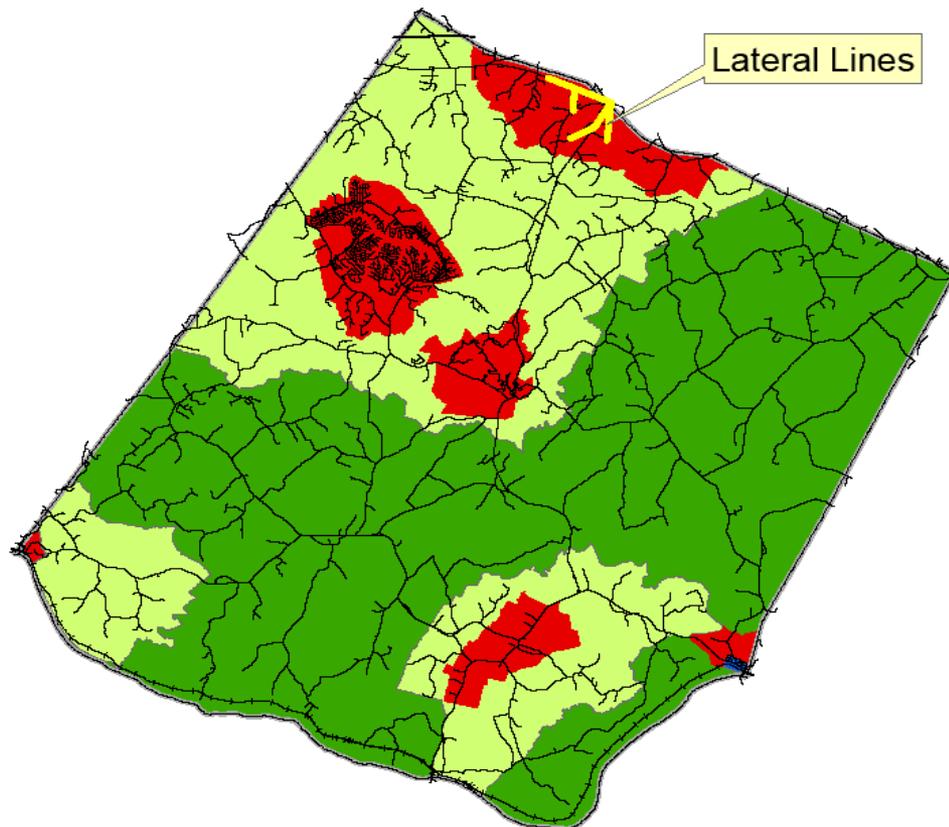
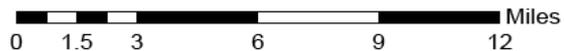
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Legend

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Fluvanna County



Waterline Options

Option 7: "Modified Let Louisa Do It" Plan

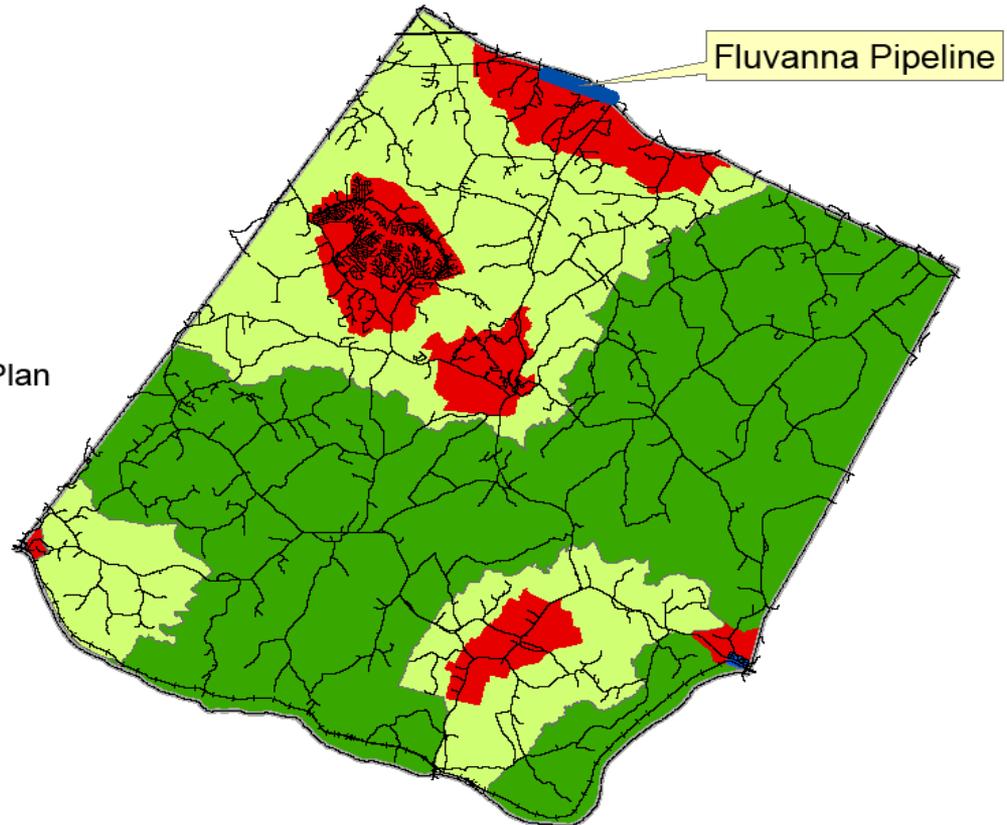
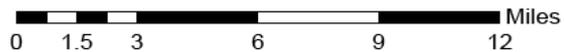
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Fluvanna County



Waterline Options

Option 8: "Free Enterprise" Plan

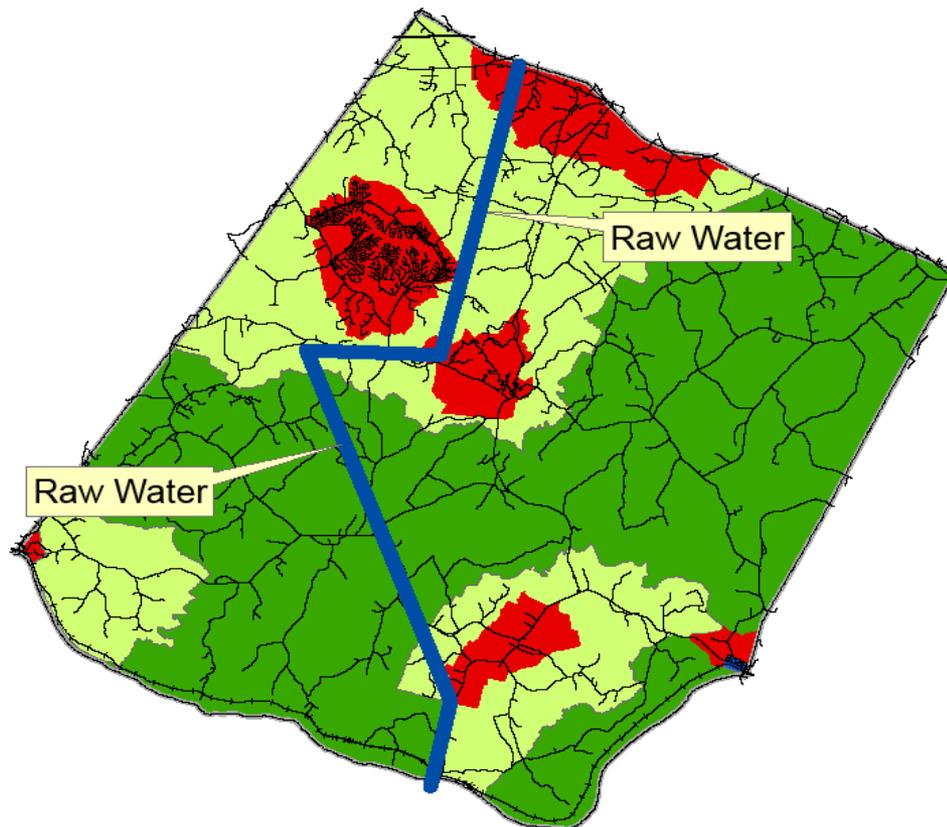
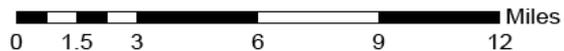
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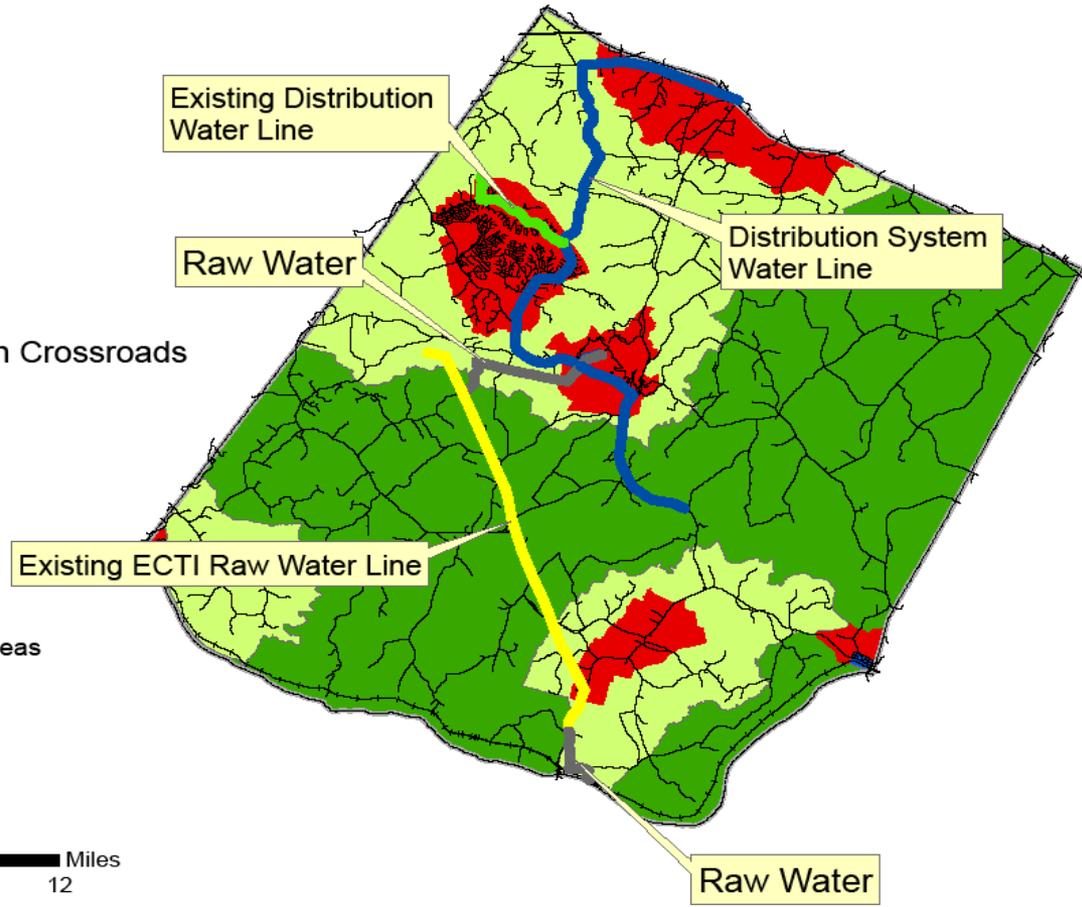
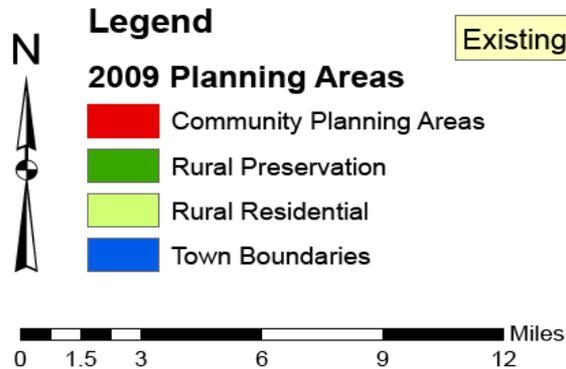
Fluvanna County



Waterline Options

Option 9: James River to Zion Crossroads via Lake Monticello

Date: 4/29/10



Fluvanna County



Waterline Options

Option 10: James River to Louisa
Along Route 15

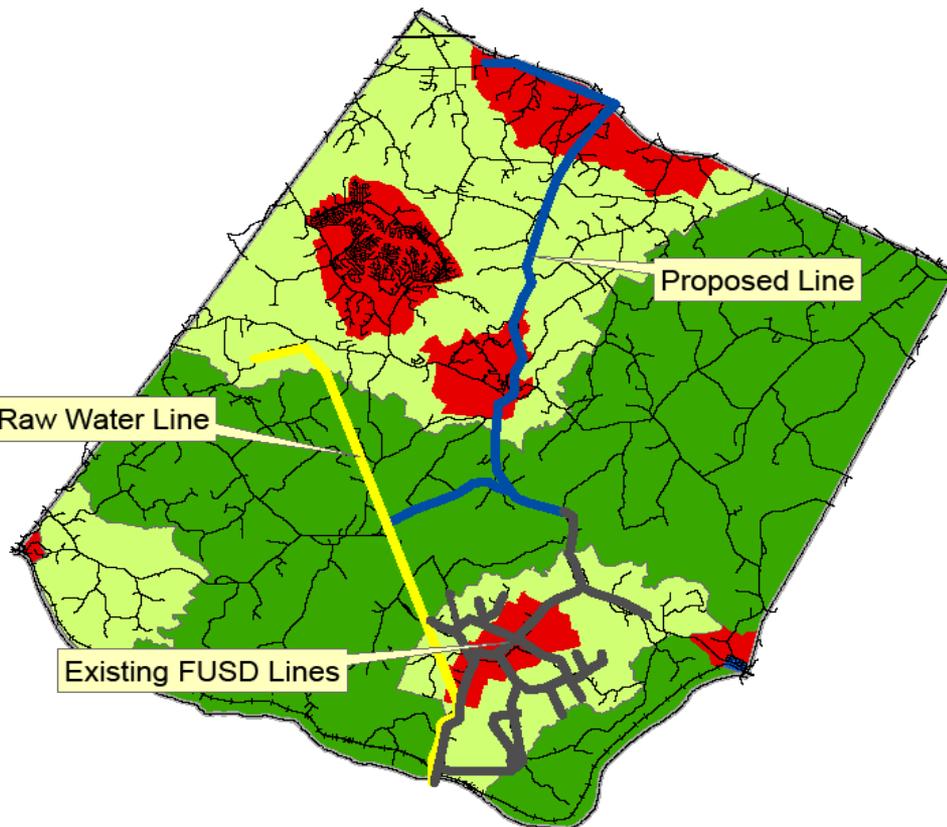
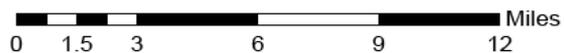
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Fluvanna County



Waterline Options

Option 11: Aqua Virginia Proposal

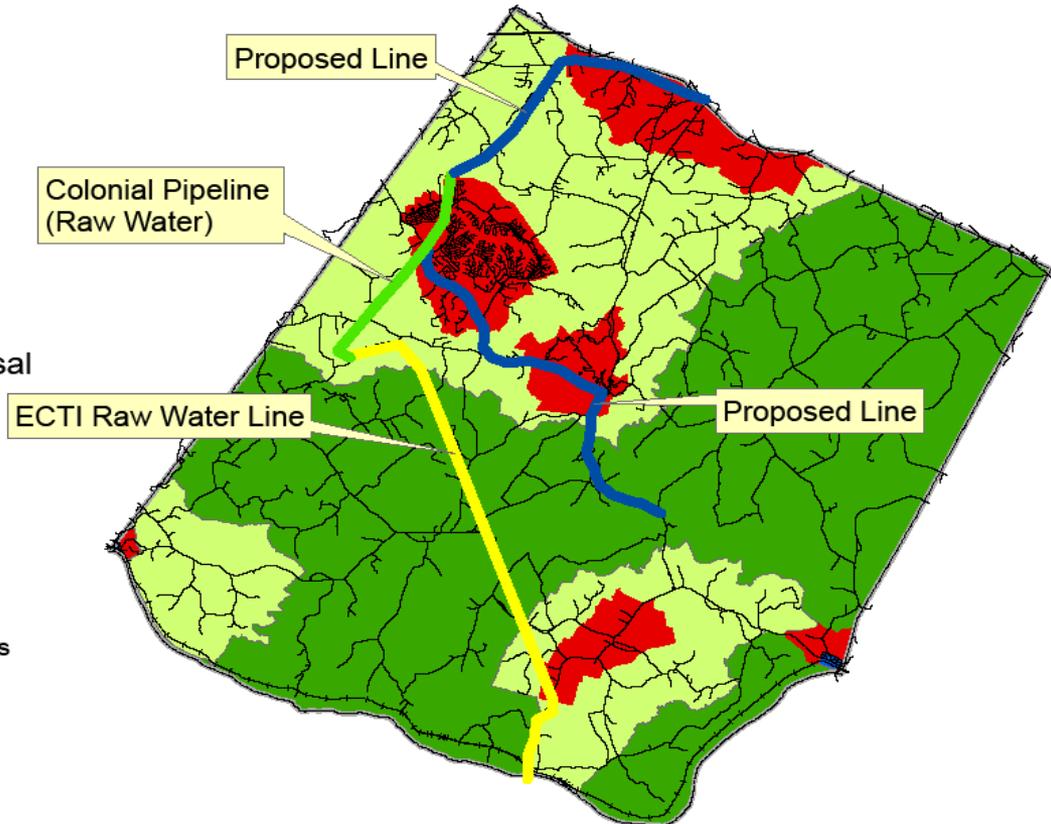
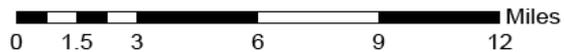
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Waterline Options

Option 12: Raw Water to Louisa Plan

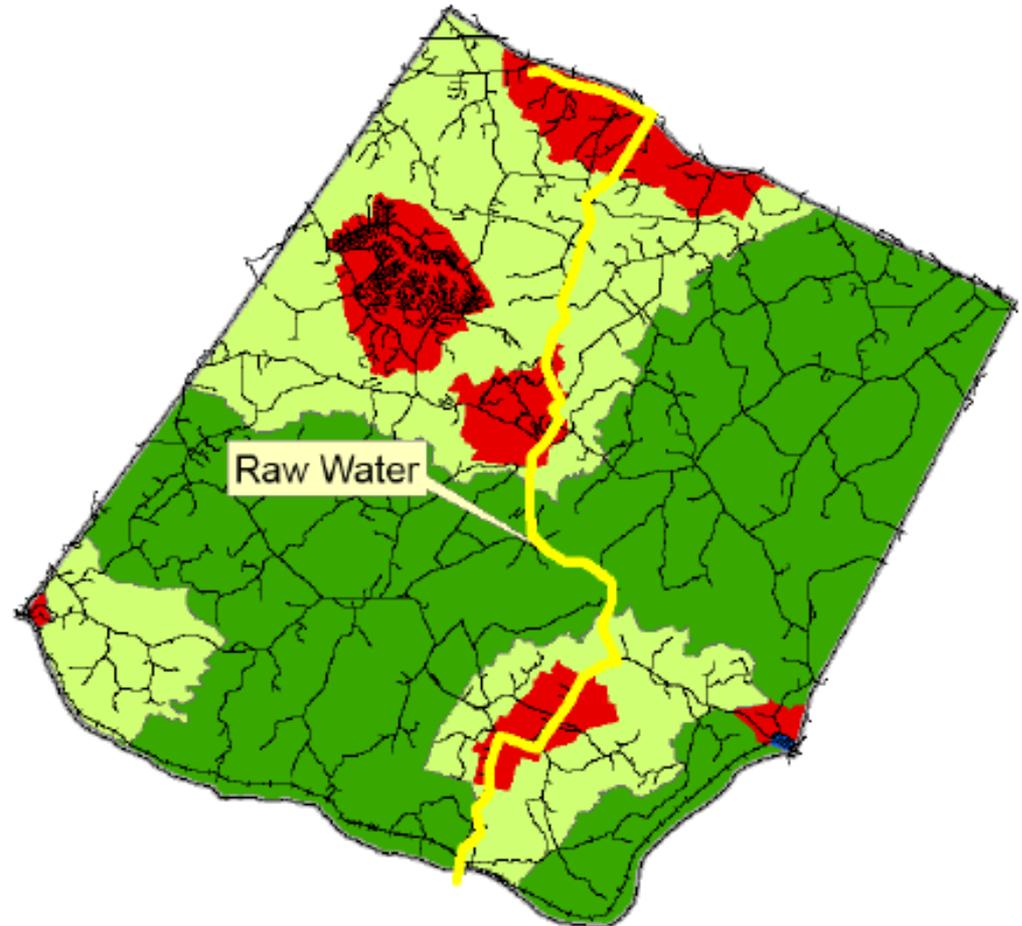
Date: 5/13/10



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Citizens' Water Committee
6/21/2010

Fluvanna County



Waterline Options

Option 13: Mechunk Reservoir

Date: 5/13/10



Legend

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Mechunk Reservoir
(Approximate Location)

