

**Crozet Community Advisory Committee**  
**Crozet Public Library**  
**Wednesday, June 21, 2017 from 7:00 PM to 9:00 PM**

Dave Stoner: Welcome's everyone and calls the meeting to order.

A quorum is established.

Introductions made by members of the CCAC and citizens present at the meeting.

Citizens Present: Mike Marshall, John Savage, Jim Neligan, Tim Tolson, Bill Moyer, Doug March (RWSA), Jennifer Whitaker (RWSA), Terri Kent (RWSA), Dan Mahon, Aaron Duke (Hazen and Sawyer), Gary O'Connell (ACSA), Dan Mahon (ACPR), Lars Hermann, Barb Hermann, Jim Duncan, Tom Edgar, Terri Miyamoto, Teri Kostiw, Bill Kittrell, Tally Essman, Marie Westbrook, Ray Grant, Zack Hermann (TJPDC), Faruk Hesengan (TJPDC)

Crozet Community Advisory Committee (CCAC) Members Present: Dave Stoner, Jon McKeon, Mike Kunkel, Kostas Alibertis, Tom Loach, Doug Bates, Phil Best, Martin Violette, Allie Pesch, Sandra Mears, Shawn Bird, Diane Burns, Dean Eliason

County Representatives Present: Ann Mallek, Jennie More, Elaine Echols

Motion to approve the May 2017 CCAC meeting minutes pending review and changes, if suggested and/or made, over 7 days following the CCAC meeting. Motion seconded and approved by CCAC members present.

Dave Stoner: Introduced Bill Moyer with Rivanna Water and Sewer Authority (RWSA) and Gary O'Connell with Albemarle County Service Authority (ACSA) as the first guest presenters for the meeting.

Bill Moyer: Opened presentation on the Drinking Water Infrastructure Plan for the Crozet Area. The presentation describes the "what" and "why" of the project. Bill Moyer and his team spoke at length with Elaine Echols and Ann Mallek about the project.

A summary of the slides presented by Bill Moyer of the RWSA:

- RWSA Charter with purpose and membership of the board
- RWSA Customers
- RWSA Key Statistics (budget, water amounts, etc.)
- RWSA Water System Service map; Crozet has its own Reservoir and Water Treatment Plant (Beaver Creek)
- Pictures of Beaver Creek Reservoir, which includes 2.7 billion gallons of water stored, 520 million gallons available for collective 3.3 billion gallons. Built in 1963 and is 40 feet deep.
- Water Treatment Plant pictures

- Wastewater Treatment Facilities: almost all goes to Moore's Creek plant (9.5 million gallons); Path: Moore's Creek to Rivanna to James River and finally to Chesapeake Bay

Bill Moyer: Other communities use the water too. Richmond has storm water systems, but the storm and wastewater systems are separate.

Phil Best: What do you do with Lickinghole Basin? RWSA owns the dam.

Bill Moyer: Mentioned the rebate program for rain barrels from ACSA.

Diane Burns: Is there a water reuse program in Albemarle County?

Bill Moyer: There is not a reuse program in Albemarle County.

Phil Best: What are the items on my water bill? Why so expensive?

Gary O'Connell: Explained the items on the ACSA bill and that ACSA tries to keep costs down, particularly discouraging wasteful use of water in the county.

Gary O'Connell presented the ACSA Brief. The following are slide summaries:

- ACSA is the retail and wholesale water provider for Albemarle County
- Crozet facts: 8418 Crozet customers; in May we used 13.5 mil gallons; breweries use 3 pct
- Infrastructure Plans

Gary O'Connell: 20 percent over the average use is the trigger to action to determine a leak; average user uses 3500 gals/month.

Jennifer Whitaker: Spoke in detail about the drinking water program in Crozet.

- Drinking Water Infrastructure Plan slide. With this project, the county wants the drinking water supply maintained for 50 years. Water Treatment Plant, Water Tanks, Pump Stations, and Storage Tank were described. Beaver Creek Dam is a high-hazard dam because it is near population centers. ACSA owns most of the piping, but RWSA owns smaller lines. Pump Station 4 receives all Crozet wastewater; travels east into the urban system.
- Why Now? Slide. Crozet peak day flows for WTP experienced every year since 2013; we want to plan well. Beaver Creek dam must be upgraded; it will cost \$10 mil plus. Peak flow days more common over past 5 years; 10-12 per year now common.

Doug March:

- Current Status Slide. Upgrade Water Treatment Plant capacity from 1 to 1.5 mGD
- GAC is red building
- DWP

- Long range part of project – do we need more water supply for the Crozet area (to include raising the dam...)

Aaron Duke: Hazen and Sawyer Engineers lead the planning

Bill Moyer: Please contact Teri Kent and Doug March at RWSA

Ann Mallek: The rules for motor boats need to be strengthened as well as the Beaver Creek rules on mowing; both are to protect our water.

Bill Moyer: The mowing keeps fertilizer and chemicals, etc. from getting into the reservoir (promotes algae growth); RWSA does treat water to kill algae.

Audience member: When do you come back and talk to us about the study?

Bill Moyer: We will return in 6 months for an update on the study.

Diane Burns: Recommend use of Crozet Gazette to remind people about water rules, usage, etc.

Dave Stoner: Introduced Zack Hermann and Faruk Hesenjan from the Thomas Jefferson Planning District Commission (TJPDC) to talk about county bike and pedestrian projects.

Zack Hermann: We are updating the 2004 Bike and Pedestrian Plan; the update will use data collection for basis of study. TJPDC wants a comprehensive list of priorities and community engagement. The most important part of plan is implementation, funds, and project management. We have gathered list from NIFI and the Crozet Master Plan. Opened the floor for input and what CCAC wanted to discuss.

Phil Best: Tremendous needs on sidewalks, trails, etc in Crozet. How do we find out which sources of money to use for the projects? Whose arm do we twist?

Dan Mahan: County parks and Recreation. Route 240 is really the interest area. 240 and Crozet Avenue are horrendous (for bikes, walking).

Faruk Hesenjan: Announced to the audience that he would take the input from the audience and place on his board.

Ann Mallek: So many people unhappy that there are no sidewalks. Narrow roads and utilities make it challenging.

Dan Mahon: Railroad tracks are also a problem to prevent (Highlands) from accessing the Crozet trail network.

Elaine Echols: The projects have been identified, but how do we construct them (funds ...)?

Dan Mahon: Presented map with parcels re: the greenway plan; critical links and connections missing; pieces holding it up; many things changing the greenway; good progress; need easements and rights of way to allow progress. What does the community see as the priorities for the trails/greenway plan?

Elaine Echols: Two types of trails: Nature trail and paved trails. Perhaps adjust the plan by recategorizing the trails.

Dave Stoner: Is there a separate list of trail projects somewhere?

Elaine Echols: Should see in the last chapter of the Crozet Master Plan.

Dan Mahon: Please all me about location and list of projects.

Phil Best: Master plan says 8-10 years in future; when do they get done

Diane Burns: Railroad is a barrier for travel east-west; challenge to get to the park; 240 and 250 and routes getting to the park; Tabor Street projects are needed.

Phil Best: Need a road from the west to get into Crozet without using 240 or 250.

Diane Burns: Using Jarmans Gap Road is great.

Dan Mahon: Park Road could really use sidewalks; not a lot of room to spare for projects.

Dave Stoner: Would like to hear about the implementation of the bike and pedestrian plans. Does the TJ PDC do it?

Zack Hermann: Kevin McDermott and VDOT would help with funding. Our goal is to update the 2004 Bike and Pedestrian plan.

Ann Mallek: A definite advantage to get a regional plan together.

Zack Hermann: Use with VDOT Smart Scale projects.

Dan Mahon: Kevin McDermott is new. Great to have a planner now on staff. Pilot projects working with TAP/road grants. Like Berkmar/5<sup>th</sup> street projects. We are getting better with getting grants. Greenways have pursued grants in the past. Surprised at how much money VDOT gives.

Terri Miyamoto: How can we get bike route 76 to pass through Crozet. Will this change? Bike Route 76 was built in bicentennial 1976. It is part of the national bike

route system; networks connect the country. We would like Bike Route 76 to go through Crozet because it actually goes around Crozet. Route 810 awful to ride on; we should bring bikers into Crozet.

Dan Mahon: Bike routes are places that money would be valuable to work with the national systems like the Appalachian Trail.

Diane Burns: These kinds of places attract families. Certain types of communities have these routes.

Kostas Alibertis: We need to have a safe opportunity to implement these plans.

Dan Mahon: Crozet Avenue is just dangerous.

Terri Kostiw: Walkability and rideability along Crozet avenue are very important.

Dave Stoner: Thanks Zack and Faruk. We can get out of here a bit early. Emily Kilroy sent out an update on NIFI; Ann please tell us about it. We understand that funds are split evenly among the 7 CACs. The Board of Supervisors will make selections of projects in late summer/early fall. Will Emily be back to talk to the CCAC in July?

Ann Mallek: Process may take longer than expected, but we need to do it right. Most likely in August, we will discuss a consultant on leading the Western Park project. Parks department found funds - squeaky wheel. Pot of money is per resident for building Western Park. Unified efforts on JB Barnes; both projects are county property; no final word on funds.

Tom Loach: Western Park part of Master Plan; why is it under purview of CCAC?

Ann Mallek: Are we building for 2025 or building something from 2005 that people may not want? Do we want a pavilion, 5 little shelters? We need a properly designed playground.

Tom Loach: Did we change the Master Plan? County was to pay for Western Park. Are we bypassing the Master Plan process?

Dave Stoner: County asking for a community rep for the Square Project; talk to Dave Stoner if interested.

Tim Tolson: Crozet Community survey at CCA.org; 500 have taken so far. Come to Crozet Independence Day Celebration. We need volunteers; major fundraiser for many civic groups in community. Encourage CCAC to sign up for a booth or volunteer.

Dave Stoner: Adjourned the meeting at 8:55 PM.