



Town of Waynesville, NC Board of Aldermen – Regular Meeting

Town Hall, 9 South Main Street, Waynesville, NC 28786

Date: **November 11, 2014** Time: **7:00 p.m.**

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Consider the environment ♦ Conserve resources ♦ Print only when necessary

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(828) 452-2491

gowens@waynesvillenc.gov

A. CALL TO ORDER - *Mayor Gavin Brown*

1. Welcome/Calendar/Announcements
2. Adoption of Minutes

Motion: To approve the minutes of October 28, 2014 (regular meeting) as presented [or as corrected].

B. REPORTS TO THE BOARD

3. Haywood Waterways – Eric Romaniszyn, Executive Director

C. PUBLIC HEARING

4. Public Hearing for the purpose of considering the closure of the un-named right-of-way (alley) extending approximately 130 feet between George Drive and Brown Avenue in accordance with NCGS 160A-299

Motion: To approve the closing of the un-named right of way (alley) extending approximately 130 feet between George Drive and Brown Avenue having met the requirements of NCGS 160A-299 including posting of notice and public hearing.

D. NEW BUSINESS

5. Approval of Sale of town-owned property in accordance with NCGS 160A-269 – PIN # 8604-87-1966 (***winning bid provided by Dale Burris, adjacent property owner***)

Motion: To approve [or decline] the sale of Town-owned Property as outlined in N.C.G.S.160A-269, for the submitted \$500.00 bid, as presented.

TOWN OF WAYNESVILLE – REGULAR SESSION AGENDA

November 11, 2014

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E. COMMUNICATIONS FROM STAFF

6. Town Attorney – Woody Griffin

7. Town Manager – Marcy Onieal

- Update regarding Fire at Wildcat Mountain Road
- New Generations Initiatives Grant Partnership with Chamber
- Brownfields Assessment Grant Update
- Cell Tower Site Location Requests
- Haywood Pathways Update
- TDA – Waynesville Appointment Recommendation
- IT Project Update
- Tobacco Use Ordinance Draft
- Board of Aldermen January Retreat Date

F. COMMUNICATIONS FROM MAYOR & BOARD OF ALDERMEN

G. CALL ON THE AUDIENCE

H. ADJOURN

Topics for Upcoming Meetings:

*Nov 25: Wholesale Electric Rate Provider
TDA Appointment Recommendation
ABC Board Report
Parks & Rec Commission Annual Report*

*Dec 9: Annual Audit Presentation
PH-Planning Board – 12 Land Use Amendments
Cell Tower Lease Agreement*

Dec 23: Cancelled (holiday week)



TOWN OF WAYNESVILLE

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 16 South Main Street
 Waynesville, NC 28786
 Phone (828) 452-2491 • Fax (828) 456-2000
www.waynesvillenc.gov

CALENDAR November 11, 2014

2014	
Tue, Nov 11	Veteran's Day Holiday Town Office Closed
Thur, Nov 13 6:00 PM – Dinner 6:45 PM – Business Meeting Longs Chapel Methodist Church	Circles of Hope in Haywood County Business Forum
We-Sa, Nov 19-22	National League of Cities Annual Conference Austin, TX
Thur, Nov 20 5:30 p.m. Laurel Ridge Country Club	Festival of Trees – sponsored by KARE
Mon, Nov 24 6:30 dinner/7:00 meeting Location TBD	Southwestern Commission Board Meeting
Tue, Nov 25 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Th-Fr, Nov 27-28	Thanksgiving Holiday Town Offices Closed
Mon, Dec 8 6:00 PM Downtown Waynesville	Waynesville Christmas Parade – sponsored by the Town of Waynesville, Waynesville Kiwanis Club and DWA Rolling street closure from North Main & Walnut to Bogart's Restaurant
Tue, Dec 9 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Sat, Dec 13 6:00 – 9:00 PM Downtown Waynesville	A Night Before Christmas – sponsored by Downtown Waynesville Association Street closure Pigeon Street to Depot Street beginning at 5:00 p.m.
We-Fr, Dec 24-26	Christmas Holiday Town Offices Closed

2015

Thu, Jan 1	New Year's Day Holiday Town Offices Closed
Tue, Jan 13 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Mon, Jan 19	Martin Luther King Jr. Holiday Town Offices Closed
Tue, Jan 27 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, Feb 10 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, Feb 24 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, Mar 10 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, Mar 24 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Mon, Apr 5	Easter Holiday Town Offices Closed
Tue, Apr 14 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, Apr 28 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, May 12 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Mon, May 25	Memorial Day Holiday Town Offices Closed
Tue, May 26 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, Jun 9 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session
Tue, Jun 23 7:00 PM Board Room, 9 S. Main	Board of Aldermen Meeting-Regular Session

Fri, Jul 3	Independence Day Holiday Town Offices Closed
Mon, Sep 7	Labor Day Holiday Town Offices Closed
Wed, Nov 11	Veterans Day Holiday Town Offices Closed
Thur – Fri, Nov 26-27	Thanksgiving Holiday Town Offices Closed
We – Fri, Dec 23-25	Christmas Holiday Town Offices Closed

Board and Commission Meetings – November/December

ABC Board	ABC Office – 52 Dayco Drive	November 18 3 rd Tuesdays 10:00 AM
Board of Adjustment CANCELED 11/4	Town Hall – 9 S. Main Street	December 2 1 st Tuesdays 5:30 PM
Community Action Forum	Police Department Training Room – 9 S. Main Street	Meets Quarterly <i>No meeting scheduled for September</i>
Downtown Waynesville Association	UCB Board Room – 165 North Main	November 27 4 th Thursdays 12 Noon
Firemen’s Relief Fund Board	Fire Station 1 – 1022 N. Main Street	Meets as needed; <i>No meeting scheduled for September</i>
Historic Preservation Commission	Town Hall – 9 S. Main Street	December 3 1 st Wednesdays 2:00 PM
Planning Board	Town Hall – 9 S. Main Street	November 17 3 rd Mondays 5:30 PM
Public Art Commission	Town Hall – 9 S. Main Street	November 13 2 nd Thursdays 4:00 PM
Recreation & Parks Advisory Commission	Rec Center Office – 550 Vance Street	November 18 3 rd Tuesdays 5:30 PM
Waynesville Housing Authority	Waynesville Towers – 65 Church Street	December 3 1 st Wednesdays 5:30 PM

BOARD/STAFF SCHEDULE

Wed, Nov 19	Town Clerk	Leadership Haywood
Wed. Nov 26 – Nov 30	Town Clerk	Vacation
Wed, Dec 17	Town Clerk	Leadership Haywood
Mo-Th, Dec 28 – Dec 31	Manager	Vacation
Wed, Jan 21, 2015	Town Clerk	Leadership Haywood
Wed, Feb 18	Town Clerk	Leadership Haywood
Wed, Mar 18	Town Clerk	Leadership Haywood
Wed, Apr 15	Town Clerk	Leadership Haywood
Wed, May 20	Town Clerk	Leadership Haywood
June 2015 – TBA	Town Clerk	Leadership Haywood Graduation

**MINUTES OF THE TOWN OF WAYNESVILLE BOARD OF ALDERMEN
REGULAR MEETING
October 28, 2014**

THE WAYNESVILLE BOARD OF ALDERMEN held its regular meeting on Tuesday, October 14, 2014 at 7:00 p.m. in the board room of Town Hall, 9 South Main Street, Waynesville, NC.

A. CALL TO ORDER

Mayor Brown called the meeting to order at 7:00 p.m. with the following members present:

Mayor Gavin Brown
Alderman Gary Caldwell
Alderman Julia Freeman
Alderman J. Wells Greeley
Alderman LeRoy Roberson

The following staff members were present:

Marcy Onieal, Town Manager
Woodrow Griffin, Town Attorney
Amie Owens, Town Clerk
Eddie Caldwell, Finance Director
Fred Baker, Utilities Director

The following media representatives were present:

Kevin Fuller – The Mountaineer
Becky Johnson – Smoky Mountain News

1. Welcome /Calendar/Announcements

Mayor Gavin Brown welcomed everyone to the meeting and noted the following calendar events:

- October 31 – The Arc of Haywood County’s “Arc-tober Fest” at Harrah’s Casino
- November 4 – Election Day
- November 11 – Veteran’s Day
- December 8 – Christmas Parade in Downtown Waynesville

2. Adoption of Minutes

Alderman Caldwell made a motion, seconded by Alderman Freeman to approve the minutes of the October 14, 2014 (regular meeting) as presented. The motion carried unanimously.

B. REPORTS TO THE BOARD

3. Tourism Development Authority

Lynn Collins, Executive Director of the Tourism Development Authority (TDA) provided a year end review of 1% occupancy tax (OT) for each of the zip codes. Waynesville's collected OT was \$74,990 for fiscal year 2013/2104 which is 3% above projections; with 31% of the total OT collected occurring in Waynesville. She called attention to the numbers for the Clyde zip code and the fact that their increase was 462%. This was due to an audit that was completed by a firm from Charlotte who discovered lodgings that were not paying OT.

Ms. Collins shared a list of the projects that were funded in FY 13/14 for the two Waynesville zip codes. The total funding was \$74,680 for 21 different events and activities. She explained that if funds are spent for advertising, at least 50% of that must be spent in markets outside of a two hour drive time. Ms. Collins added that Maggie Valley took a cooperative approach and pooled their \$67,000 to market Maggie Valley as a whole, rather than one or two events. This has paid off for Maggie Valley and they are meeting with the ad agency used by the TDA in an attempt to further leverage funds.

Ms. Collins discussed historical data beginning from 2007 to present. She then called attention to the current year statistics noting that OT collections come in two months in arrears. At the time of the meeting, Waynesville was 3% behind current projections, but 10% ahead of the previous year.

Alderman Freeman inquired as to who sets the projections. Ms. Collins noted that the TDA sets the projections based on tourism industry and local trends as well as the actual monthly totals.

Ms. Collins concluded her presentation by reminding members that a Town Representative to the TDA needs to be appointed during November, and that there is a position open for a representative with accommodations of 20 or greater units. Related to the Town appointee, Ms. Collins introduced current Chairman Ken Stahl, who is the outgoing Town representative and ineligible to serve again without a one year absence. Ms. Collins applauded Mr. Stahl for his service and he was asked if he would like to say a few words.

Mr. Stahl noted that the scope of the TDA is changing with more and more activity occurring in the digital world. The TDA is committed to keeping current and have met with consultants to develop a strategic plan to increase the tourism base for Haywood County. Mr. Stahl alluded to the new group sales person that is being added to the TDA staff to market Haywood County as an event destination.

Mayor Brown thanked Ms. Collins for her presentation and Mr. Stahl for his service. The Mayor clarified that he understood that the group sales position may be a budget matter for next year regarding possible town support and noted that he and the board were receptive to hearing more about the TDAs plans.

5. Brownfields Grant

Manager Onieal introduced Charles Ray, who is a part-time resident of Haywood County and whose career has been in public works and economic development. Mr. Ray works for PPM Consultants. Mr. Ray presented information on a Brownfields grant program proposal that would allow for a multi-jurisdictional approach to non-traditional brownfields site testing allowing for identification of multiple sites within the county that may not have qualified as superfund sites but could benefit from clean up. Mr. Ray made a presentation to all of the manager of the local governments in advance of this meeting to ascertain interest. Funding from \$400,000 to \$600,000 is available via this grant.

Mr. Ray explained that this was a very fast turn around for this grant with proposals being due December 19. It is possible to get a competitive grant submitted within this time frame if all are ready to participate. Mayor Brown commented that he was interested in moving forward with such a project as it could be a beneficial economic development spur.

Manager Onieal added that there is a high-level of interest among the local governments and due to the expedient turn around time, identification of sites is critical. She noted that PPM Consultants would prepare the grant documents and be paid from grant funds with no matching funds required.

Alderman Freeman asked about protection for the Town and Manager Onieal explained that all of the entities would sign a Memorandum of Agreement and that Haywood County would be the primary grantee. Both the Mayor and Manager Onieal thanked Mr. Ray for bringing this opportunity to the region.

C. UNFINISHED BUSINESS

6. Wholesale Electric Power Supply Services Proposals

Kevin O'Donnell with Nova Energy Consultants provided the results of the Wholesale Power Supply Request for Proposals (RFPs) received in advance of the current contract expiration on December 31, 2015. He provided aggregate numbers for suppliers who responded to the RFPs and each of the companies have given permission to discuss their proposals in open session. Respondents were the current supplier Duke Energy, Southern Power and Santee-Cooper. Mr. O'Donnell provided an initial year comparison coupled with a 10-year net present value cost for the bidders. Each of the bidders provided presentations that are attached to these minutes as reference.

Mayor Brown indicated that the Town has always felt obligation to keep rates competitive with its current provider and make sure to look out for the customers. He added that the goal is to not unnecessarily burden citizens who purchase power from the Town.

No action was required by the board at this meeting and Mr. O'Donnell is available should there be any follow up questions that the board wishes to discuss. As the timeframe for any transition would be six- to nine-months, Mr. O'Donnell is requesting that the board make a decision as soon as possible to allow for any necessary negotiation or regulatory compliance matters to be completed prior to a new contract period in twelve months.

Town of Waynesville Power Supply Analysis

Kevin W. O'Donnell
President
Nova Energy Consultants, Inc.
Oct. 28, 2014



RFP Details

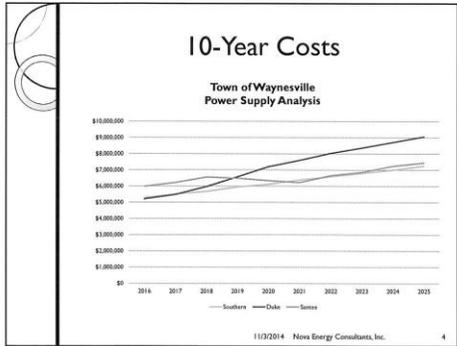
- Issued Sept. 15, 2013
- Firm, native load all-requirements
- Results back Nov. 15, 2013
- Met with town staff in Feb, 2014
- Fred and Kevin traveled to a SC town in April to assess that towns satisfaction with a certain supplier
- Made a presentation to this board in May. Discussions with suppliers have continued.

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RFP Results for 2016

Summary			
Town of Waynesville			
Power Supply Cost			
Year 2016			
Supplier	Total Costs (\$)	%	Increase
Current Cost	\$5,407,654	---	---
Southern Power	\$5,300,335	-1.8%	
Duke Energy	\$5,311,203	-1.6%	
Center Cooper	\$5,384,249	-1.9%	

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10-Year NPV RFP Results

Year	NPV at 5%		
	Supplier		
	Southern Power	Santee Cooper	Duke
2016	\$4,809,374	\$5,438,343	\$4,726,733
2017	\$4,758,080	\$5,170,578	\$4,714,504
2018	\$4,665,325	\$5,398,253	\$4,812,262
2019	\$4,667,281	\$5,089,152	\$5,153,696
2020	\$4,611,077	\$4,726,039	\$5,177,015
2021	\$4,538,818	\$4,673,913	\$5,399,427
2022	\$4,459,118	\$4,501,195	\$5,487,300
2023	\$4,377,647	\$4,419,349	\$5,389,543
2024	\$4,276,590	\$4,443,624	\$5,349,960
2025	\$4,138,483	\$4,303,990	\$5,197,373
NPV at 5%	\$45,371,773	\$48,119,526	\$53,739,630

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Customer Cost Comparison

Town of Waynesville						
Power Supply Analysis Cost Impact - Annualized						
Years	Residential		Commercial		Industrial	
	Supplier		Supplier		Supplier	
	Southern	Duke	Southern	Duke	Southern	Duke
Current	\$1,156.00	\$1,156.00	\$1,500.00	\$1,500.00	\$360,676.00	\$360,676.00
2016	-\$14.45	-\$36.87	-\$13.16	-\$18.12	-\$5,498.88	-\$10,088.07
2017	-\$13.74	-\$39.00	-\$29.72	-\$21.64	-\$5,157.19	-\$9,795.57
2018	-\$56.98	-\$77.08	-\$72.84	-\$66.60	-\$13,110.98	-\$26,052.36
2019	-\$75.14	-\$150.73	-\$167.49	-\$145.40	-\$38,294.58	-\$59,692.52
2020	-\$96.49	-\$245.08	-\$208.48	-\$130.02	-\$36,187.39	-\$91,098.78
2021	-\$133.98	-\$399.63	-\$289.64	-\$167.44	-\$50,274.28	-\$112,403.40
2022	-\$161.52	-\$599.18	-\$349.26	-\$179.80	-\$60,624.52	-\$124,933.45
2023	-\$189.22	-\$804.09	-\$409.33	-\$193.81	-\$71,046.64	-\$151,672.22
2024	-\$217.08	-\$1,022.42	-\$470.75	-\$216.43	-\$81,210.83	-\$169,830.55
2025	-\$251.99	-\$1,409.78	-\$544.48	-\$249.74	-\$94,378.48	-\$187,588.88

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Pros of Leaving Duke

- Lower costs.
- Greater ability to control price variability through hedging, if town so desires.
- Less risk of being exposed to coal ash costs – assumed 2% increase in rates associated with Duke and coal ash. The exact coal ash no. is very debatable.
- Duke/NCEMPA deal could be a pro or a con.

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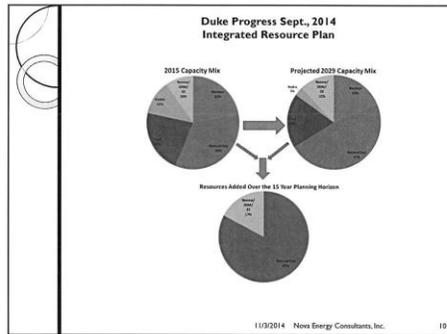
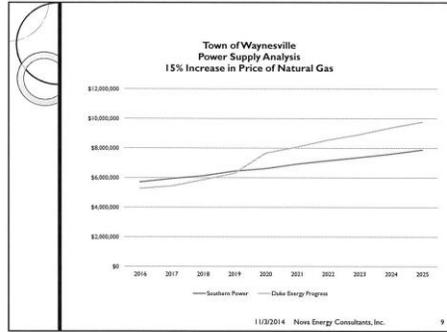
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Cons of Leaving Duke

- Commodity risk - lack of fuel diversity. Interstate pipeline capacity risk.
- Political risk.
- The town had a longstanding and pleasant relationship with CP&L/Progress.
- SERC requirements may be more burdensome.
- Town will need to buy renewable requirements on its own. Nova's costs will increase if we buy the renewables for the town.

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- ### Timeline
- October – presentation of results.
 - Mid-November – request decision on entity to begin contract discussions.
 - December – contract presentation.
 - December or early January – sign contract.
 - January – start transmission process.
- 11/3/2014 Nova Energy Consultants, Inc. 11

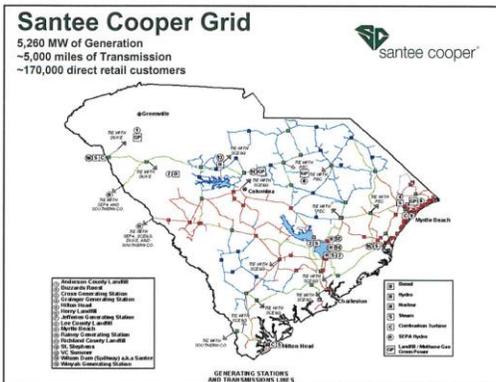
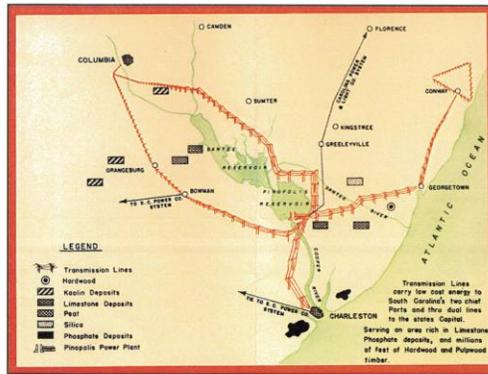
Supplier Presentations

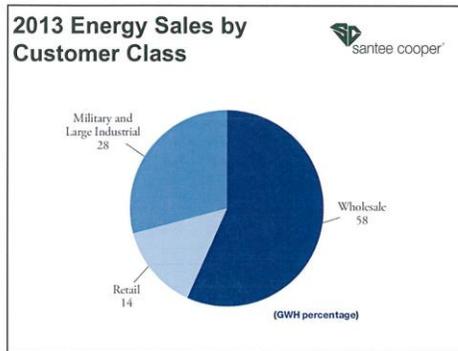
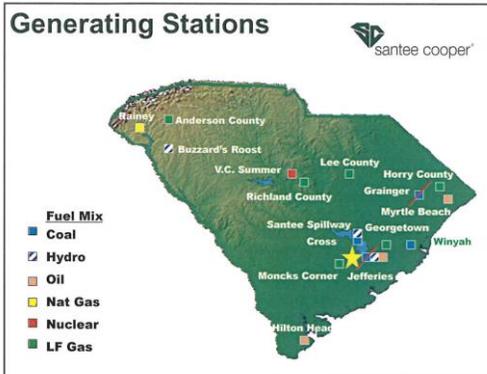
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SANTEE COOPER



History





Nuclear Expansion

Santee Cooper has an ownership interest in two new nuclear units to diversify its fuel mix and meet customer energy needs.

Overview	
Unit	Summer Units 2 & 3
Capacity	2,200 MW total (1,100 MW each)
Current Ownership	Santee Cooper 45% SCE&G 55%
Operator	SCE&G

Fuel Diversification Based on Current Ownership		
	2013	2020
Coal	53%	31%
Purchased Power	17%	10%
Natural Gas	16%	16%
Nuclear	11%	40%
Hydro	2%	2%
Renewables	1%	1%

Who Do We Serve?

- Source of power for over 2 million South Carolinians
- Direct service to over 170,000 retail customers in Berkeley, Georgetown and Horry Counties.
- Primary source of power distributed by the state's 20 electric cooperatives in all 46 counties
- Power for 28 large industrial facilities, the cities of Bamberg and Georgetown (soon to be Seneca) and the Charleston Air Force Base.
- Supplemental power to the Piedmont Municipal Power Agency (PMPA) and Contingent power to the Alabama Municipal Electric Agency (AMEA)
- Provide water to more than 75,000 customers through regional water systems.

Santee Cooper Goal



In 2007, Santee Cooper's Board approved an ambitious goal:

Create 40% of its energy from non-greenhouse gas emitting resources, biomass fuels, energy efficiency and conservation by 2020.

Renewable Energy



- Biomass
 - Landfill: 30 MW
 - Woody Biomass: 74 MW
 - Digester/Biogas: 27 MW
 - Solar: 3.4 MW
 - Wind: 2.4 kW
- Total: 134 MW

Green Power Program



- Launched September 2001
- Voluntary program
- National Accreditation from Center for Resource Solutions (CRS) in San Francisco, California



Proactive Reductions...



- We have cut our CO₂ Emissions by 23% since 2005.
- With all initiatives appropriately accounted for, we expect to cut our CO₂ emissions rate a total of 40% by 2029 compared to 2005 – **EPA 30%**.
- What have we done:
 - Retired 4 coal fired units
 - Running plants at maximum efficiency
 - Continued use of available hydro resources
 - Increased use of natural gas
 - Building nuclear
 - Early use of Renewable Resources and Energy Efficiency

Why Santee Cooper...



- Non-profit organization
- Low cost, reliable, diversified generation portfolio; on the forefront of new nuclear generation to further reduce fuel costs
- Committed to protecting our environment as a leader in emissions control technologies
- Strong relationships with our customers

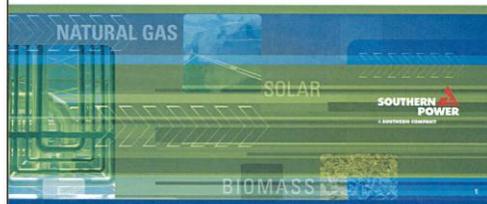


Questions?

SOUTHERN POWER

Southern Power Company
Waynesville, NC

October 28, 2014



Southern Company

Founded in 1912, Southern Company is one of the largest providers of electricity in the U.S.



- More than 4.4 million customers
- Nearly 46,000 megawatts of generating capacity
- Approximately 26,000 employees
- 120,000 square miles of territory




Southern Company

- Five Primary Subsidiaries:
 - Alabama Power
 - Georgia Power
 - Gulf Power (Florida)
 - Mississippi Power
 - **Southern Power: Leading U.S. wholesale energy provider**




Southern Company

A Strong Cultural Focus

- SouthernStyle
 - Unquestionable trust
 - Superior performance
 - Total commitment
- Target Zero
 - Every job, every day, safely




Southern Power Company

Southern Company created subsidiary Southern Power in 2001 to sell competitive generation

- Leading U.S. wholesale energy provider
- SPC serves electricity to EMCs, municipalities, G&Ts, investor-owned utilities, and marketers; Serves 39 Customers in 8 States
- Over 8,800 megawatts of generating capacity
- Operating 17 facilities 8 states (Alabama, California, Florida, Georgia, Nevada, North Carolina, Texas and New Mexico)
- 9 natural gas facilities, 7 solar plants and the largest wood-fired biomass plant in the U.S.
- Credit Rating BBB+/Baa1 – S&P and Fitch/Moody's
- "Southern Power distinguishes itself from its unregulated merchant generation peers by endeavoring to contract the majority of its output, ensuring considerable cash flow stability."
 - April 10, 2014, Standard & Poor's






Southern Power Company North Carolina Gas Assets

- **Plant Cleveland**
 - Cleveland County, NC (near Grover, NC)
 - COD December 1, 2012
 - 4 Siemens F class Combustion Turbines
 - 720 MW
- **Plant Rowan CC and CTs**
 - Salisbury, NC
 - COD 2001, SPC purchased from Progress Ventures in 2006
 - 3 Combustion Turbines and 1 Combined Cycle, GE 7F class turbine technology
 - Expansion possibilities
 - Fuel oil backup
 - 925 MW



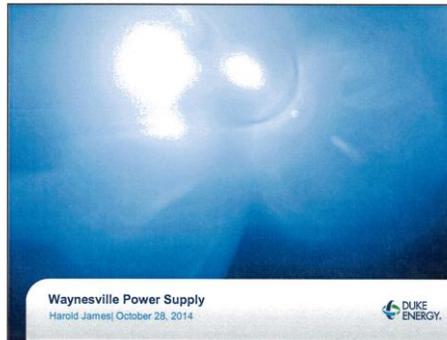

Southern Power Company Customers

Requirements Service Carol EMC Cowles-Fayets EMC Flint Energies Irwin EMC Middle Georgia EMC Ocmulgee EMC Oconee EMC Oklawaha EMC Sawnee EMC Southern Rivers EMC Tri-County EMC Energy/United City of Geneva Cobb EMC Dalton Utilities	Block Power Sales Southern Region Georgia Power Gulf Power MEAG Georgia Energy Cooperative (15 members) Morgan Stanley Constellation-Exelon GreyStone Power Corporation Jackson EMC Cobb EMC New Markets City of Austin	Florida Region Orlando Utilities Commission Florida Municipal Power Agency Florida Power & Light Company Seminole Electric Cooperative Duke Energy Florida Tampa Electric Company Carolina Region North Carolina EMC North Carolina Municipal Power Agency 1 Duke Energy Progress Santee Cooper Energy/United Solar Tri-State Generation NV Energy Duke Energy Progress San Diego Gas & Electric Southern California Edison El Paso Electric
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Requirements Service Benefits

- Customer loads are served with the same firmness as Southern Company (SoCo) operating company native loads
- Incremental capacity planning over term is handled by SPC
 - Capacity purchases reflect optimal generation mix
 - Guaranteed pricing for capacity purchases
- Load diversity within SPC
 - Benefits both capacity and energy purchases
 - Winter peaking entities receive the most benefits in load diversity as Southern Power's top 100 hours usually all occur during the summer months
- Minimal environmental risk
 - Tier 1 and Tier 2 capacity sales are natural gas fired generation

DUKE ENERGY



Our commitment to North Carolina



Duke Energy is committed to delivering safe, reliable, affordable and increasingly clean electricity to Waynesville, North Carolina.

DM2 Commitment with deep roots in North Carolina

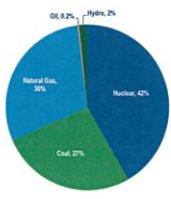
- 110 years of service
- 3.2 million retail customers
- Serve all but one wholesale customer in NC service territory
- Two utilities
 - Duke Energy Carolinas
 - Duke Energy Progress
- 5 of our 11 operating nuclear units located in NC
 - 6 nuclear units in SC
- Over 149,00 miles of transmission, distribution lines
- 13,200 employees, 8,700 retirees in NC
- Payroll in NC = \$1 billion
- \$16 million annual investment in NC for community support and charitable donations.
- Helped add an additional \$775 million in capital investment and more than 5,300 new jobs



Generation Mix

Reflects generation of Duke Energy Progress fleet

Fuel Type	GWh Generated	% of total
Nuclear	23,275	42%
Coal	14,953	27%
Natural gas	16,518	30%
Hydro	965	2%
Oil	95	<1%



Generation is net of joint owners' share, reflects 2013 data
DEP has added 2215 MW of generation since 2009

Wholesale Power

- Energy-kWh
 - Fuel cost are a pass-through to wholesale customers-no mark-up
 - Wholesale customers enjoy the SAME fuel cost as retail customers
 - Joint Dispatch Agreement (JDA) shares generation of combined Duke Energy Carolinas and Duke Energy Progress fleets
 - Diverse generation fleet and fuel mix ensures lowest cost during extrinsic events
 - Commodity risk is mitigated by NCUC approved hedging strategy
- Demand-kW
 - Demand Rate in first five years of contract is fixed and not tied to actual cost
 - Demand rate in year six through ten is formula rate tracks actual cost of DEP production plant and includes return component - Waynesville would pay their "load ratio" share of the actual cost



D. COMMUNICATIONS FROM STAFF

7. Town Attorney – Woody Griffin

Attorney Griffin had no business to discuss.

8. Town Manager – Marcy Onieal

Manager Onieal had no business to discuss.

E. COMMUNICATIONS FROM MAYOR AND BOARD OF ALDERMEN

F. CALL ON THE AUDIENCE

No one addressed the board.

G. ADJOURN

There being no further business to discuss, Alderman Greeley made a motion, seconded by Alderman Roberson, to adjourn the meeting at 9:39 p.m. The motion passed unanimously.

ATTEST

Gavin A. Brown, Mayor

Marcia D. Onieal, Town Manager

Amanda W. Owens, Town Clerk

Water Quality in the Richland Creek Watershed



Photo by Byron Hickox



Agriculture

- # of Farms = 707
- Acres of Farmland = 56,212
- Market Value of Farm Products Sold = \$15.5 million



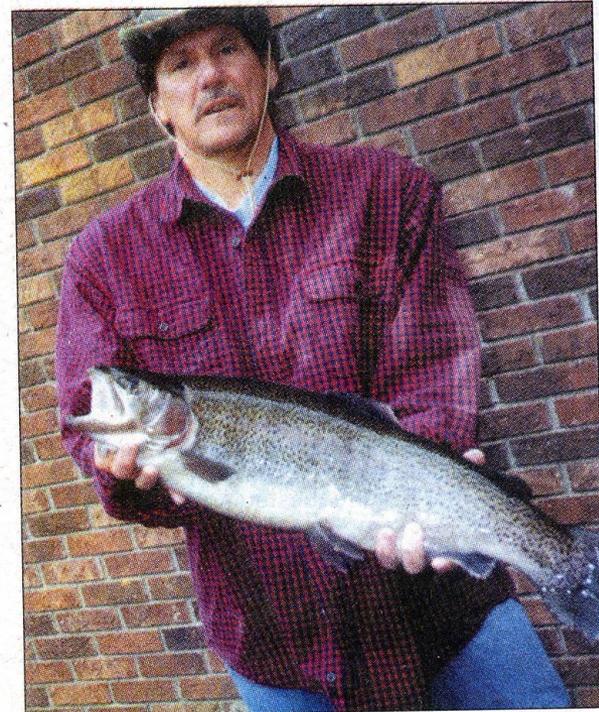
Tourism

2013 = \$155,380,000

2011 = \$120,400,000

2009 = \$108,880,000

Source: NC Dept of Commerce



Catch of the day

David Reece, of Waynesville, recently landed this 26-inch, nine-pound rainbow from the West Fork of the Pigeon River. Since December, he has also landed a 21-inch brown and another 25-inch rainbow from the same river.

Donated Photo

Trout Fishing

- \$174 million for region
- Supports 1,997 local jobs
- Haywood County popular destination

Nonpoint Source Pollution (i.e., Runoff)

The #1 water quality
problem in the U.S.

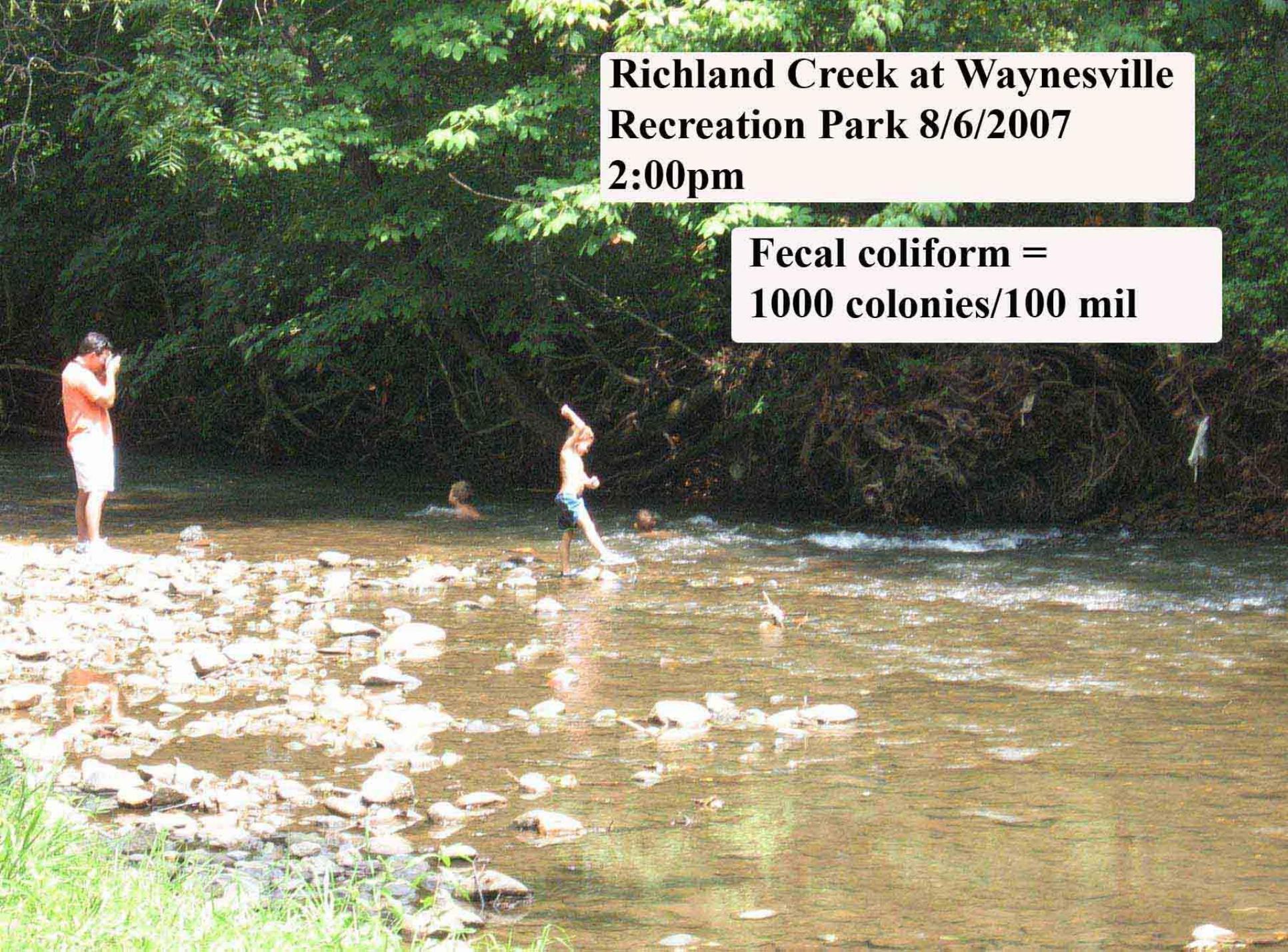






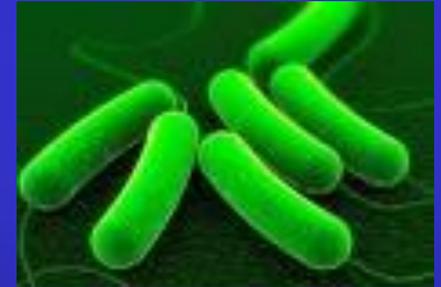
**Richland Creek at Waynesville
Recreation Park 8/6/2007
2:00pm**

**Fecal coliform =
1000 colonies/100 mil**



Typical Stormwater Pollutants

- #1 - Sediment (muddy water)
- Pathogens (bacteria & viruses)
- Nutrients (phosphorous & nitrates)
- Pesticides & heavy metals
- Oil and grease
- Thermal stress
- Trash



Stormwater



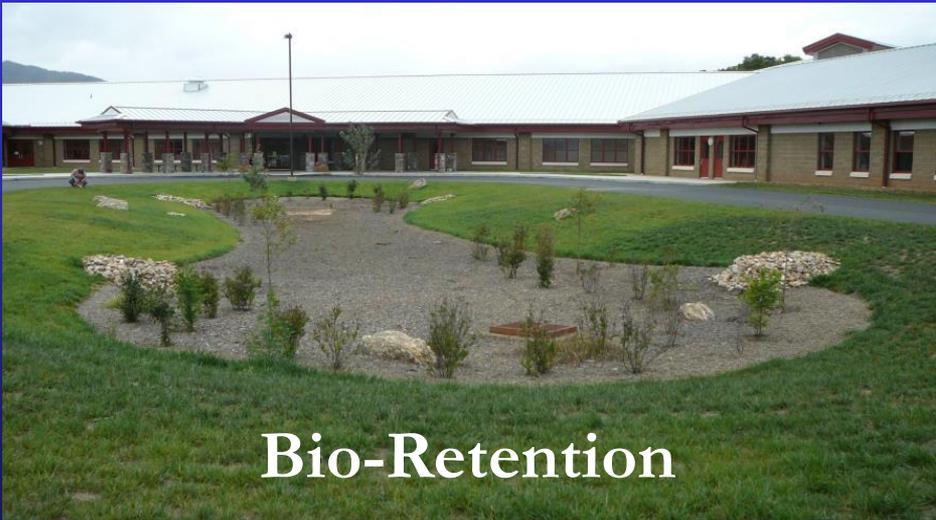
Streamside vegetation



Storage



Constructed wetland



Bio-Retention



Bio-Swale

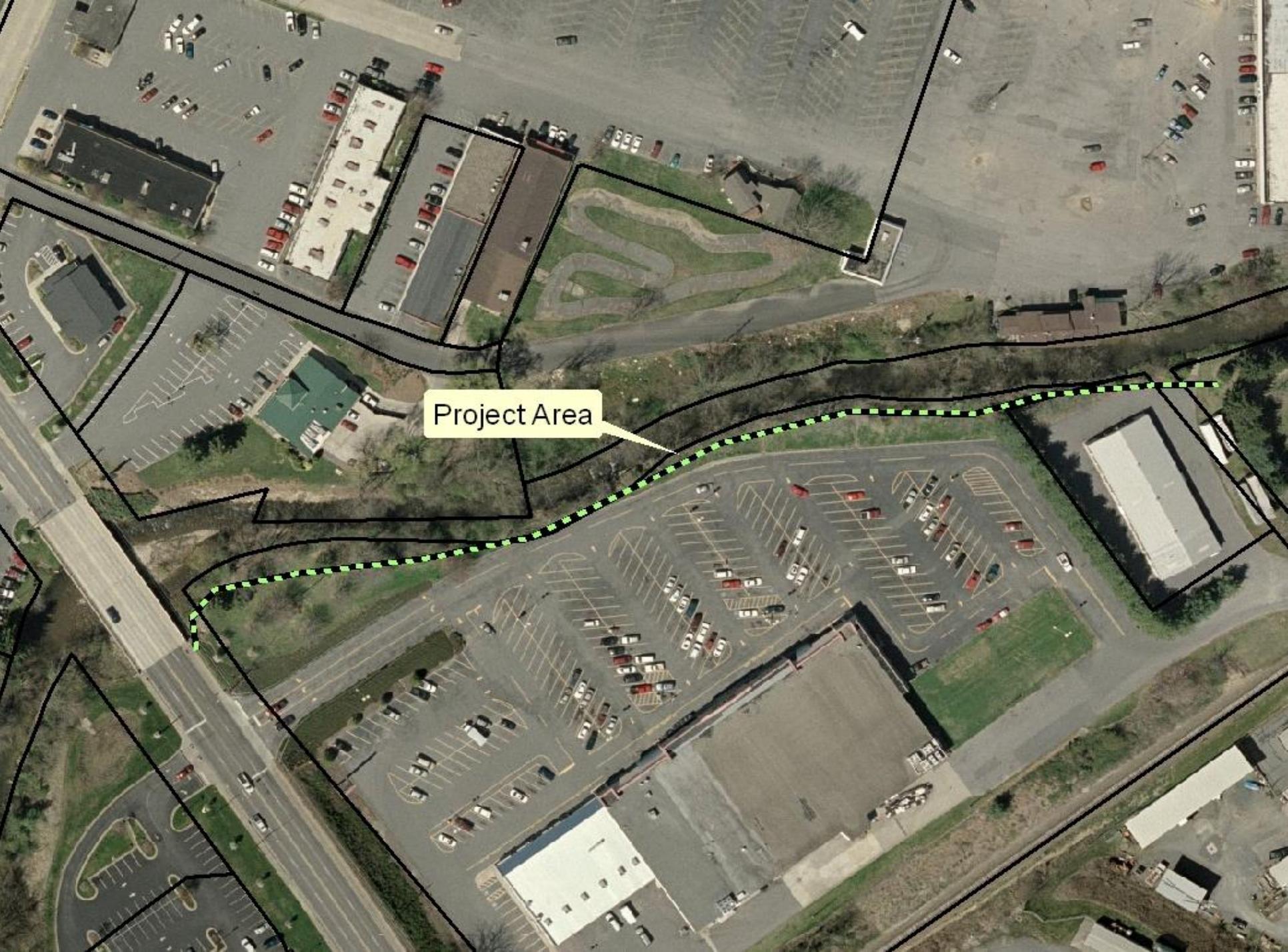
Restoration



Richland Creek Watershed Restoration Project

- **Richland Creek Watershed Action Plan**
- **Hyatt Creek Watershed Action Plan**
- **Lake Junaluska Assembly Stormwater Management Plan**
- **Waynesville Plaza Stormwater Management Plan**
- **Mountain Creek Plaza Stormwater Management Plan**
- **4,540 linear feet of stream banks stabilized**
- **3,800 linear feet of stormwater controls**
- **5,750 linear feet of riparian vegetation**
- **76 failing septic systems repaired**
- **DWR fish reintroductions**
- **DWR study of potential well impacts from septic systems**
- **Growth Readiness Roundtable**
- **Upgraded package treatment plant**

- **Phase III includes (to be started January 2015):**
 - **5,100 lf stream banks stabilized**
 - **Bioretention cell, 3 cisterns control stormwater from 65,000 ft² of impervious surfaces**
 - **10 septic systems repaired**



Project Area

Richland Creek



Exposed, failing
septic system



Septic System Repairs

- 81 Repairs
- 29,160 gallons/day eliminated



Fish Reintroductions

Species Absent Above Lake Junaluska

- Cyprinids (minnows)
 - River Chub*
 - Warpaint Shiner*, 1890 by Juoy
 - Saffron Shiner*
 - Mirror Shiner
 - Telescope Shiner
 - Tennessee Shiner*
- Suckers
 - Black Redhorse
- Centrarchids (sunfish and bass)
 - Rock Bass
- Sculpins
 - Mottled Sculpin
- Darters
 - Tuckasegee Darter, 1890 by Juoy
 - Greenfin Darter
 - Fantail Darter

* Nest Associates



Mirror Shiner



River Chub



Greenfin Darter



Kids in the Creek: 17 Years and over 11,000 students



Kids in the Creek

- 81% said KIC helped them better understand what they learned in class
- 66% changed their minds about how they should take care and value natural resources
- 60% said KIC inspired them to change their behaviors toward the environment
- “Kids in the Creek is an absolutely vital program for us.”
- “Kids in the Creekhas a definitive impact on End of Grade Testing.”
- “KIC does more to increase their understanding of water than anything that I could do in the classroom.”
- “Because of Kids in the Creek, topics that can be too abstract for students are made easy to understand through real-life examples in their own backyard.”

Adopt A Stream

- > 1,500 volunteer hours
- > 12.8 tons removed

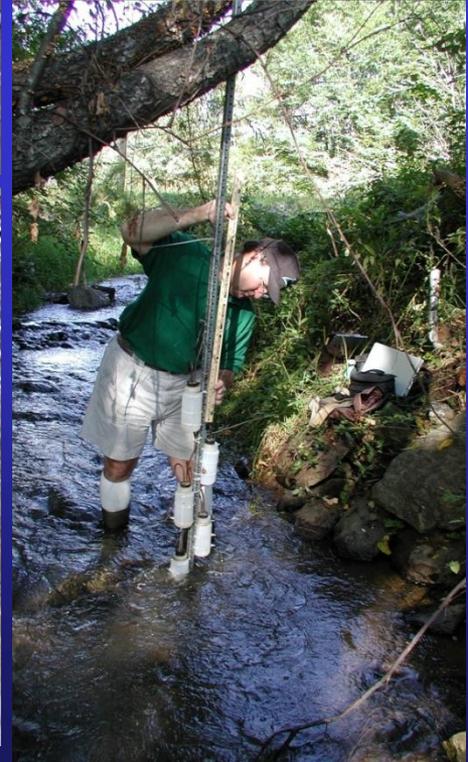


Storm Drain Stenciling

- 85 drains
- 100 volunteer hours



Monitoring



Our Impact

Hyatt Creek delisted

0.7 miles of Richland Creek delisted

Partners

Towns: Canton, Clyde, Maggie
Valley, Waynesville

Haywood County

Haywood County Schools

**Haywood Soil & Water
Conservation District**

Funders

Community organizations

Colleges and Universities:

Haywood Community, NC
State, UT-Knoxville, WCU

Local businesses

Landowners

DENR: DWQ, DEH (WaDE),
EEP, DLR

NC Wildlife Resources
Commission

NC Cooperative Extension
Service

NCGS, USGS

**Southwestern NC RC&D
Council**

Tennessee Valley Authority

USDA Natural Resource
Conservation Service

Waynesville Kiwanis Club

....and many more!



PLUNGE

WWW.HAYWOODWATERWAYS.ORG

Thank You!



www.haywoodwaterways.org

**TOWN OF WAYNESVILLE BOARD OF ALDERMEN
REQUEST FOR BOARD ACTION
Meeting Date: November 11, 2014**

SUBJECT: Sale of town-owned property in accordance with NCGS 160A-269 – Parcel # 8604-87-1966

AGENDA INFORMATION:

Agenda Location: New Business
Item Number: 5
Department: Administrative Services
Contact: Marcy Onieal, Town Manager
Presenter: Marcy Onieal, Town Manager

BRIEF SUMMARY: An initial mandatory ten day advertisement period with opportunity for upset bidding was completed with no additional bids received. Per upset bidding requirements, no additional advertisement period is required. The posting period closed on Wednesday, October 29 at 5:00 p.m.

The Town Clerk notified the Board of Aldermen and Town Manager of the advertisement expiration and the one bid received. Acceptance of the bid is now at the discretion of the Board of Aldermen. If the bid is accepted, the bidder (Dale Burris) will be notified by the Town Clerk, and has 30 days to pay the balance of the bid.

The Town Attorney will prepare the necessary deed, including plat survey for future greenway easement and it will be executed accordingly.

MOTION FOR CONSIDERATION: *To approve [or decline] the sale of Town-owned Property as outlined in N.C.G.S.160A-269, for the submitted \$500.00 bid, as presented.*

FUNDING SOURCE/IMPACT: Increase in lot size may minimally impact tax value.

ATTACHMENTS:

- Copy of proposal from Dale Burris
- Copy of NCGS 160A-269
- Copy of map of parcel 8064-87-1966

MANAGER'S COMMENTS AND RECOMMENDATIONS: Recommend approval of this sale.

7/29/14

To: The Town of Waynesville Board of Alderman

Ref: Hendrix Street Property (PIN #8604-87-1966)

From: Dale Burris, 288 Allens Creek Road Waynesville, NC 28786

Town of Waynesville Board of Alderman,

I would like to make an offer for the above referenced property located on Hendrix Street in Waynesville North Carolina. The offer I would like for you to consider to place this property back in the {Tax Rolls} for the Town of Waynesville and Haywood County is \$500. I have based the cost for the property on the upkeep for the past four years since the completion of the Hendrix Street road widening and bridge replacement and also the cost to fill and plant grass on the property. To the best of my knowledge, I have calculated that I have spent over \$1,100 of my own funds to help keep my property looking good and maintain the Hendrix Street property. With all the improvements that I have made personally and the \$500 cash offer, the actual offer could be considered in the amount of \$1600 for the above referenced property.

I have reviewed the Haywood County website regarding the tax value and it seems a bit out of line since I own twice as much land with a mobile home located on it and the value for this land is only \$1000 more. I have spoken with the Haywood County Tax Department and it appears some of the "exempt properties" just had a value placed on them since there would be no tax revenue. It is my understanding from the Haywood County Tax Department that if the property came out of "exempt status" the value would be approximately \$500.

I have lived on Allens Creek all of my life, so it is important to me to keep the area looking nice. Even if my offer is not accepted, I would like to continue maintaining the area so the Town of Waynesville would not have an extra burden of mowing and keeping down the weed growth.

I appreciate the opportunity to make an offer and sincerely hope my offer will be accepted or at least considered.

Respectfully submitted,
Dale Burris

§ 160A-269. Negotiated offer, advertisement, and upset bids.

A city may receive, solicit, or negotiate an offer to purchase property and advertise it for upset bids. When an offer is made and the council proposes to accept it, the council shall require the offeror to deposit five percent (5%) of his bid with the city clerk, and shall publish a notice of the offer. The notice shall contain a general description of the property, the amount and terms of the offer, and a notice that within 10 days any person may raise the bid by not less than ten percent (10%) of the first one thousand dollars (\$1,000) and five percent (5%) of the remainder. When a bid is raised, the bidder shall deposit with the city clerk five percent (5%) of the increased bid, and the clerk shall readvertise the offer at the increased bid. This procedure shall be repeated until no further qualifying upset bids are received, at which time the council may accept the offer and sell the property to the highest bidder. The council may at any time reject any and all offers. (1971, c. 698, s. 1; 1979, 2nd Sess., c. 1247, s. 25.)

Report For 8604-87-1966

WAYNESVILLE TOWN OF
PO BOX C 100
WAYNESVILLE, NC 28786

Account Information:

PIN: 8604-87-1966
Deed: 762/155

Site Information:

HENDRIX ST
EXEMPT
Heated Area: 0
Year Built: 0
Total Acreage: 0.1
Township: TOWN OF WAYNESVILLE

Site Value Information:

Land Value: \$8,300
Building Value: \$0
Market Value: \$8,300
Deferred Value: (\$0)
Assessed Value: \$8,300
Sale Price: \$0
Sale Date: 6/5/2009
Taxes 2012: \$43.18
Taxes 2011: \$41.75



1 : 600

Disclaimer: The maps on this site are not surveys. They are prepared from the inventory of real property found within this jurisdiction and are compiled from recorded deeds, plats and other public records and data. Users of this site are hereby notified that the aforementioned public primary information sources should be consulted for verification of any information contained on these maps. Haywood county and the website provider assume no legal responsibility for the information contained on these maps.