



Town of Boone Quarterly Reports

October, November & December
2014





Cultural Resources Department Quarterly Report 4rd Quarter: October - December 2014

The Fourth Quarter of 2014 was a busy and productive time for the Cultural Resources Department. We are proud of the accomplishments that the department made in 2014, and we are grateful for the support and help we received from other departments. Below are some of the accomplishments from the last quarter of 2014.

- We were able to completely renovate the upstairs restroom incorporating our antique piano, which had reached its end of life as a piano.
- The historic furniture in the downstairs parlor, which was donated to the Town of Boone by Mazie Jones Levinson, was renovated, repaired and re-upholstered.
- All of the wood floors in the house were stripped and refinished.
- Gallery receptions and First Friday Events in October, November and December.
- The Jones House was open to the public to serve downtown visitors and to promote Black Friday and support “Small Business Saturday” in downtown Boone.
- The Annual Downtown Boone Christmas Parade was held on December 6th with a post-parade reception at the Jones House.
- Staff hosted the Town Manager’s reception at the Jones House on November 12th.
- The Volunteer Breakfast was held at the Jones House on December 5th.
- Cultural Resources staff and the ASU Sustainability Club partnered to host the lighting of the Downtown Boone Christmas Tree at the Jones House on December 6th in conjunction with the First Friday Event.
- The Jones House was rented out for several Christmas parties and continues to serve as a meeting location for community groups and non-profit organizations.
- The fall music lesson program continued to be successful with 75 students and concluded with a recital at the Jones House in December.
- Jams continue every Thursday evening.
- The Fall 2015 Indoor Concert Series at the Jones House was a success, featuring five performances with one sell out show, and several near sold-out performances.
- Cultural Resources staff hosted a Musical Instrument Petting Zoo at the Children’s Playhouse to promote the music lesson program.
- Despite cold and rainy weather, Downtown Boone BOO! was a successful community event, and staff received positive feedback from the merchants as well as participants regarding closing King Street for the event.

- Staff continues to meet regularly with the DBDA and Cultural Resource Boards and Committees to review current programs and make recommendations on how to grow and improve the departmental activities.
- The Parking Appeals committee continues to meet and review parking appeals.
- CR Staff organized, equipped, and staffed the music portion of the Boone Heritage Festival on October 12, 2014.
- The Watauga Co. Library and the DBDA partnered to host the second annual Halloween Story Walk in downtown.
- The DBDA's 2013-2014 audit was clean, complete, and there were no findings.
- The DBDA organized a wholesale Christmas wreath purchasing program for the downtown merchants.
- The downtown map is in the final stages of competition and the downtownboonenc.com was revised and updated.
- Staff hosted the Rural Academy Theater at the Daniel Boone Park Amphitheater.
- Cultural Resources staff continues to complete and finalize the new parking management education program.
- CR staff (with a great deal of help from PW staff) was able to successfully rent out the Daniel Boone Park Amphitheater to a private group and bring in revenue for the Town of Boone.

Cultural Resources Department Upcoming Activities:

- Upcoming Indoor Concerts
 - Feb 16 - Clay Lunsford and Matthew Weaver
 - Feb 28 - Rayna Gellert (with special fiddle workshop at 3:30 pm)
 - March 14 - Casey Driessen: Unplugged (with special fiddle workshop at 3:30 pm)
 - April 15 - The Jeff Sipe Trio
- March 28 - Easter Eggstravaganza
- Feb 6 & March 6 - First Fridays
- Thursday Evenings – Old-Time Jam Sessions
- Thursday afternoons starting Feb 5 – Traditional Music Lessons

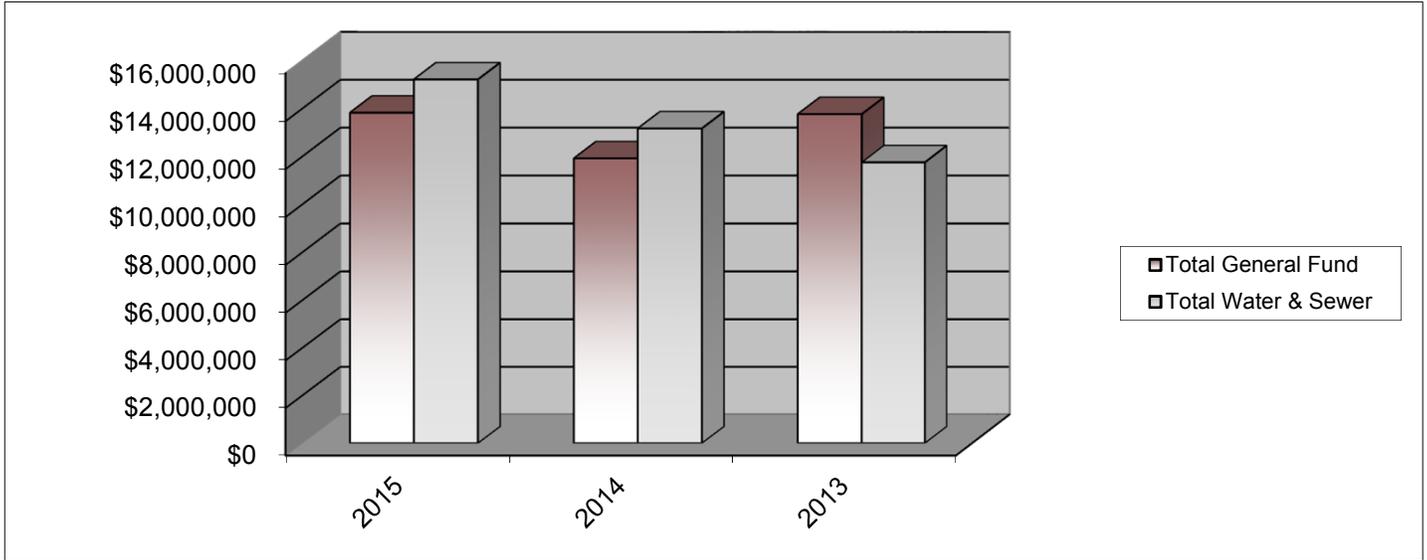
Thank you for your continued support, and we are looking forward to a very busy and exciting 2015.

**QUARTERLY REPORT AS OF DECEMBER 31, 2014
FISCAL YEAR 2014/2015
FINANCE DEPARTMENT**

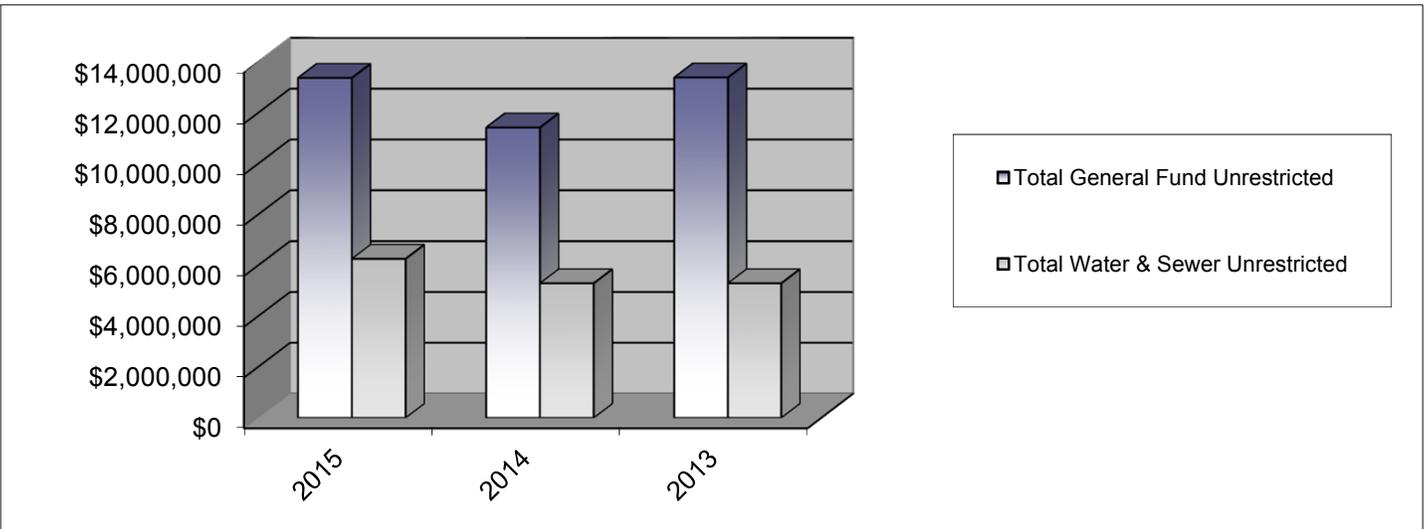
CASH AND INVESTMENTS

Cash and Investments Summary

	<u>2015</u>	<u>2014</u>	<u>2013</u>
Total General Fund	\$13,834,250	\$11,928,373	\$13,776,501
Total Water & Sewer	\$15,224,984	\$13,177,202	\$11,761,086
Grand Total	\$29,059,234	\$25,105,575	\$25,537,587



	<u>2015</u>	<u>2014</u>	<u>2013</u>
Total General Fund Unrestricted	\$13,382,065	\$11,430,790	\$13,397,926
Total Water & Sewer Unrestricted	\$6,265,277	\$5,302,574	\$5,302,574
Grand Total	\$19,647,342	\$16,733,364	\$18,700,500



QUARTERLY REPORT AS OF DECEMBER 31, 2014
FISCAL YEAR 2014/2015
FINANCE DEPARTMENT

TAX REVENUES

		12/31/2014 % LEVY <u>COLLECTED</u>	12/31/2013 % LEVY <u>COLLECTED</u>
Town of Boone	\$ 4,471,207	76.79%	76.06%
Municipal Service District	\$ 98,077	77.81%	82.37%

CAPITAL EXPENDITURES

<u>Department</u>	<u>Description</u>	<u>Amount</u>
Police Department	4 ea. Dodge Chargers AWD	\$ 103,422
Fire Department	Ford F-150	\$ 35,578
Total General Fund		\$ 139,000
Water Treatment Plant	Flow meter	\$ 16,704
Total Water & Sewer Fund		\$ 16,704
Total General Fund & Water & Sewer Fund Capital Expenditures This Quarter		\$ 155,704

QUARTERLY REPORT AS OF DECEMBER 31, 2014
FISCAL YEAR 2014/2015
FINANCE DEPARTMENT

BUSINESS LICENSE ISSUED

October 1, 2013 - December 31, 2013

<u>License Type</u>	<u>Quantity Issued</u>
Automobile Dealer	0
Barber / Beauty Shops	0
Bicycle Dealers	0
Bowling Alleys	0
Chain Stores	0
Dealers in Firearms	0
Entertainments	0
General Business	17
General Contractors	1
Hotels & Motels	0
Itinerant Merchants	0
Peddlers	5
Plumbing, Heating or Electrical	0
Restaurant	1
Sundries	1
ABC Licenses	2

SURPLUS PROPERTY SOLD VIA GOVDEALS AUCTIONS

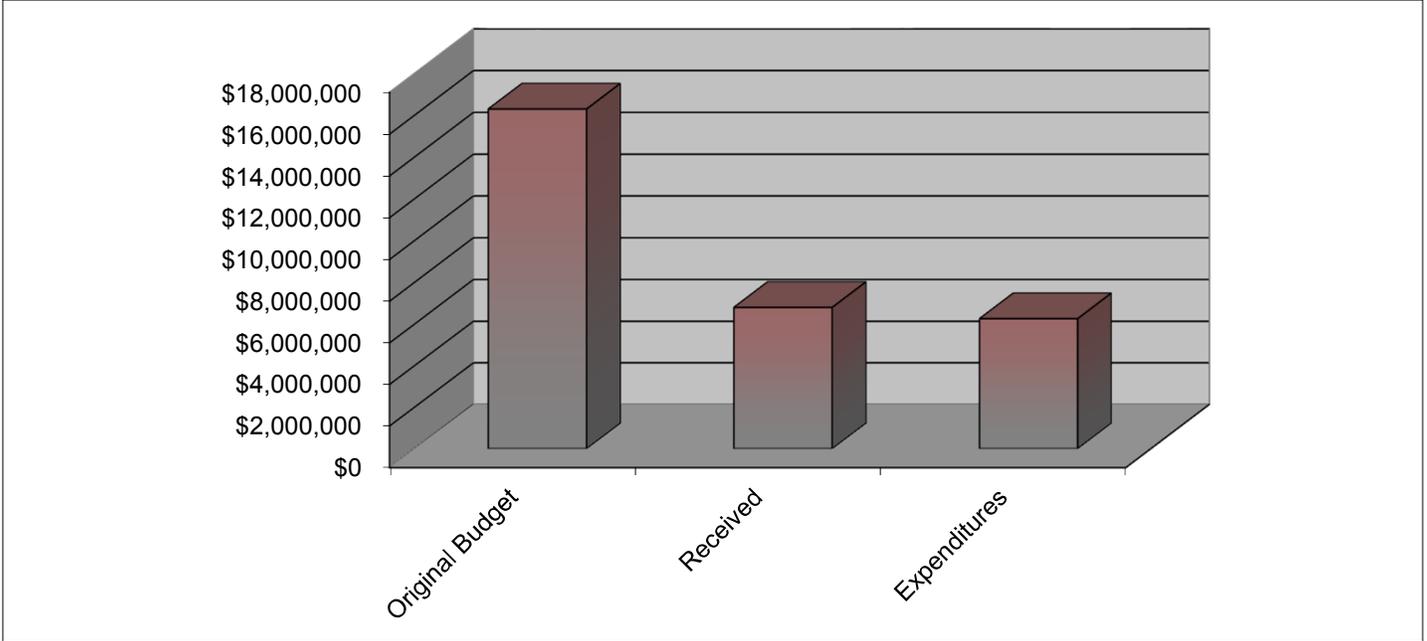


October 2014 \$	255
November 2014 \$	1,093
December 2014 \$	14,109
Total \$	15,457

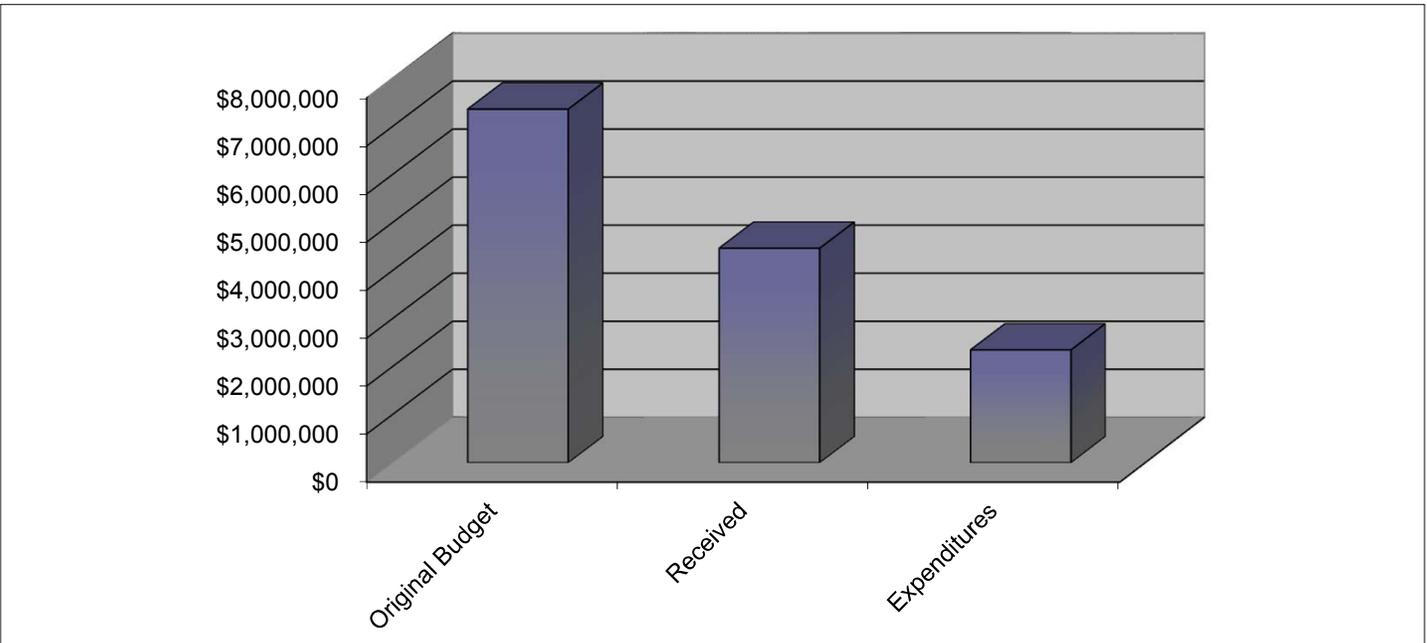
QUARTERLY REPORT AS OF DECEMBER 31, 2014
FISCAL YEAR 2014/2015
FINANCE DEPARTMENT

BUDGET / ACTUAL ANALYSIS

	<u>Original Budget</u>	<u>Revenues Received</u>	<u>Expenditures</u>
General Fund	\$16,293,223	\$6,794,970	\$6,253,711



	<u>Original Budget</u>	<u>Revenues Received</u>	<u>Expenditures</u>
Water & Sewer Fund	\$7,364,160	\$4,467,862	\$2,350,499





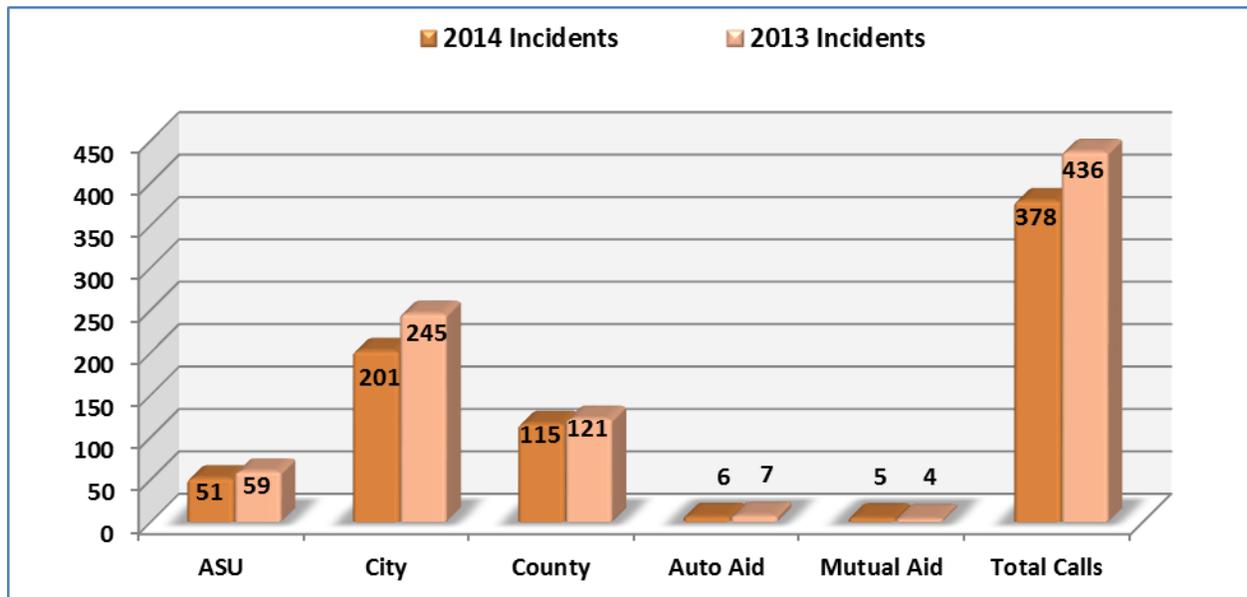
QUARTERLY REPORT

TO: Mayor & Council Members
FROM: James D. Isaacs, Fire Chief
DATE: January 26, 2015
SUBJECT: 4th Quarter 2014 (Oct, Nov, Dec)

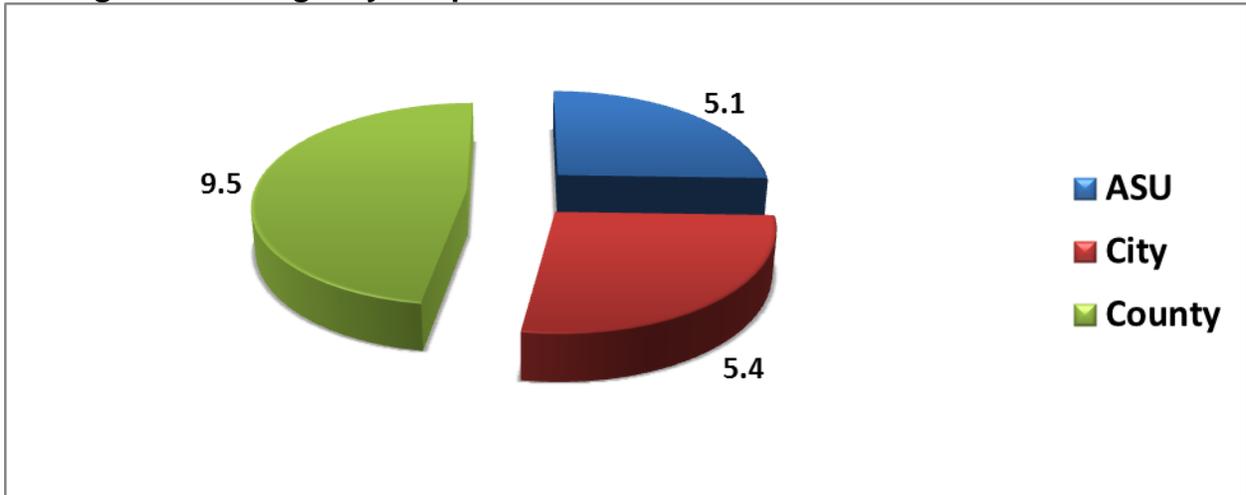
INCIDENT INFORMATION

During the fourth quarter of 2014, Boone Fire Department responded to 378 incidents. The average response time for non-emergency incidents was 6.67 minutes and 6.03 minutes for emergency situations.

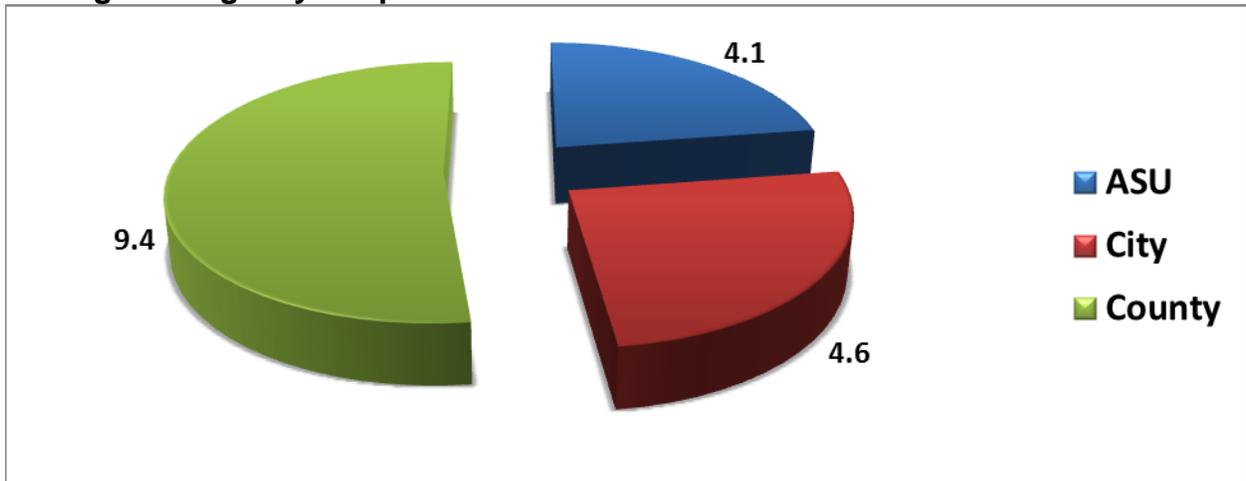
Number of Incidents by Jurisdiction



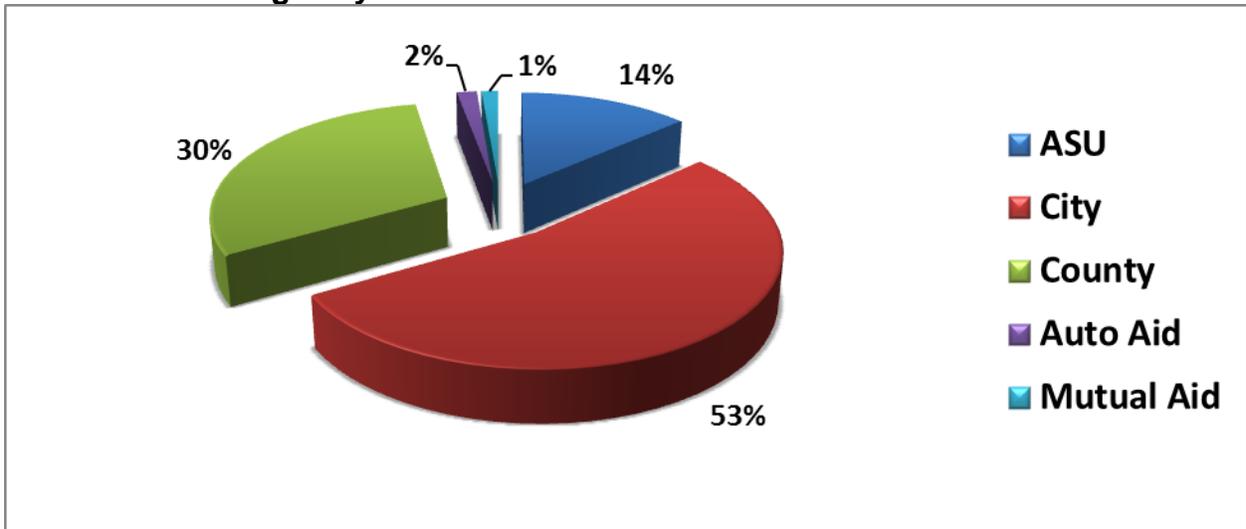
Average Non-Emergency Response Times In Minutes



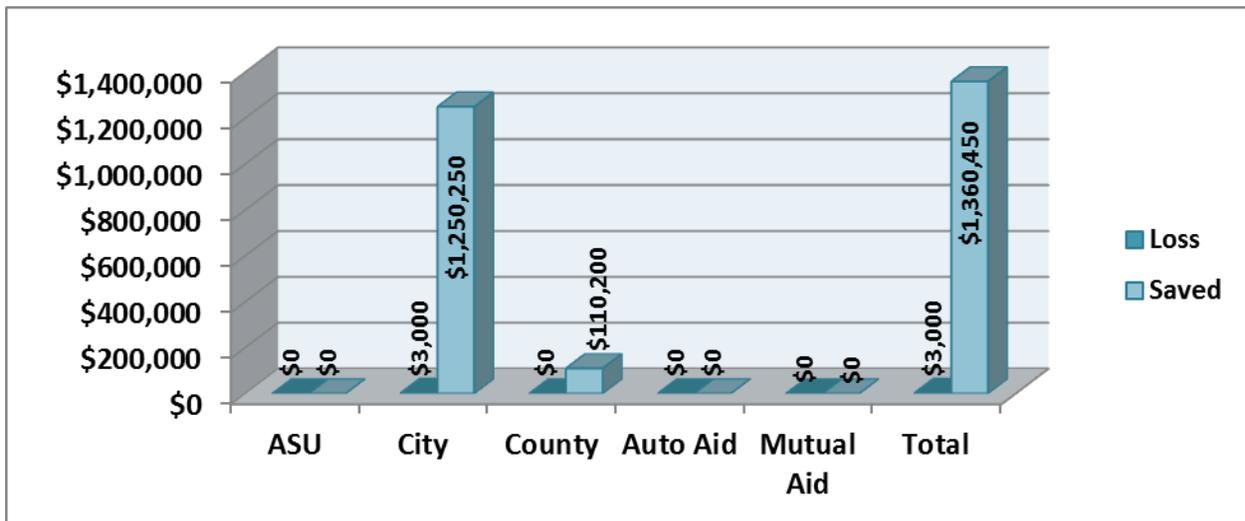
Average Emergency Response Times In Minutes



Incident Percentages by Jurisdiction



FIRE DAMAGE LOSS VS SAVED: PERCENTAGE OF VALUE SAVED 99.78%



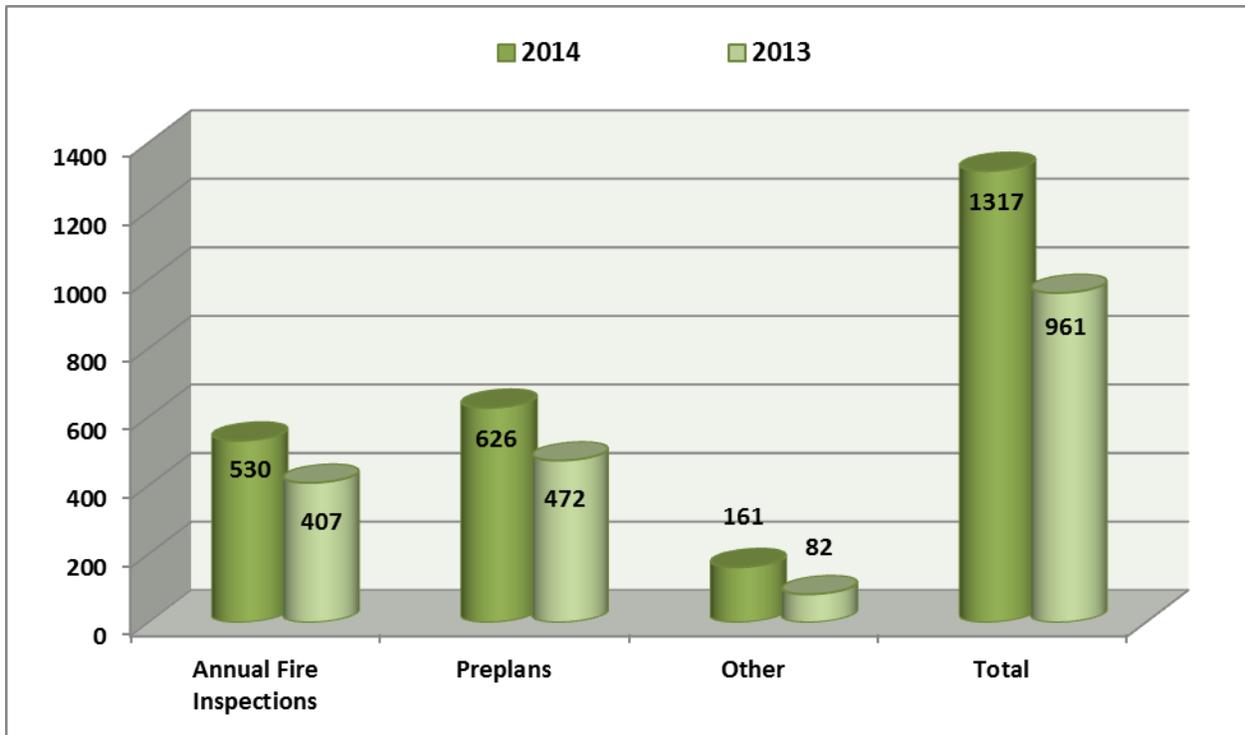
PERSONNEL

At the present time the Boone Fire Department is running a roster of 24 career firefighters and 14 volunteers for a total of 38 members. A total of 1565 training hours were completed during this quarter.

Departmental Roster Name	Total 38 Radio #	Name	Radio #
Brown, Edward	2133	Mattachini, Carson	2179
Brown, Kent	2127	Maxey, Patrick	2155
Burleson, Jacob	2151	McLean, Walter	2143
Clark, Matthew	2175	McMurray, Jey	2178
Daniels, Jereme	2147	Miller, Jared	2174
Dean, Jeffrey	2176	Moore, Matthew	2152
Edmisten, John	2173	Parlier, Mark	2136
Flieg, Amy	2157	Plaut, Julian	2169
Garland, Shane	2129	Propst, Lonnie	2125
Harris, Ashley	2154	Reed, Matt	2164
Hassler, Kyle	2165	Smith, Greg	2170
Hassler, Reginald	2142	Snider, Mike	2177
Ingwersen, Daniel	2166	Spencer, Travis	2126
Isaacs, James	2121	Teague, Mike	2122
Kerley, Jay	2137	Triplett, Jordan	2159
Krause, Matthew	2167	Wade, Andrew	2171
Lentz, Adam	2156	Walker, Robert	2162
Marsh, Ronald	2150	Wilson, Aaron	2135
Marsh, Taylor	2153	Worley, Bradley	2163

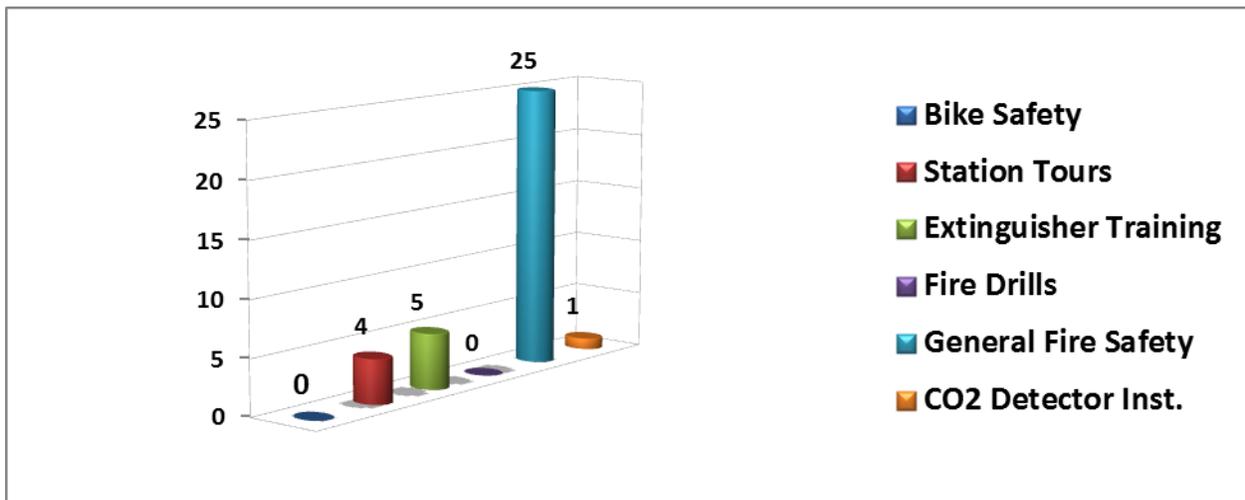
DEPARTMENTAL INSPECTIONS

The departmental inspections for the fourth quarter.



FIRE PREVENTION

The Boone Fire Department Prevention Bureau conducted 35 fire and life safety education programs.



HUMAN RESOURCES 4TH QUARTER REPORT 2014

The Town of Boone would to welcome the following new employees:

Roger Hicks—Sr. WWTP Operator
Daryan Miller—Telecommunicator
Stephanie Stapleton--Telecommunicator
Marianna Durfor—Telecommunicator
Justin Stines—Maintenance Worker
Brandon Scott Presnell—Maintenance Worker
Karen Critcher—Part-time Special Events Worker
Johnny Edmisten, Jr.—Firefighter
Nicole Worley—Administrative Support Specialist

Congratulations to the following employees on their promotion:

Christine Pope—Town Clerk
Charlie Johnson—Traffic Operations Specialist
James Lyall—Police Dectective

The following employees resigned their position:

Kim Brown—Town Clerk
Adam Lentz—Fire Driver/Operator
Heather Ragan—Telecommunicator
Bailey Post—Telecommunicator

Carolyn Gragg and **Casandra Miller** were hired as Temporary Part-time Telecommunicators.

Brian Woods transferred to the position of Telecommunicator effective November 24th.

Building Inspector III **David Little** retired on October 1st with 9 years of service.

John Ward, III began his position as Town Manager on November 1st.

Sr. WWTP Operator's **Dale Holman** and **Kenneth Howell** received their Grade IV Biological Operator Certification on October 27th.

An Awards Luncheon was held on October 28th at the Sagebrush Restaurant in honor of 10 employees who have from five to twenty five years of service with the Town of Boone. A big thank-you is extended to the following employees for their hard work and dedication to the Town:

Ken Shelton—25 Years; **Shane Robbins, Bill Hartley, Jr., Shannon Isaacs, Becky Love**—15 Years
Jimmy Hicks and Travis Spencer—10 Years; **Dennis O'Neal, Amy Flieg, Bridget Kleine**—5 Years

On November 26th, all employees received a memo regarding BCBS Specialty Pharmacy Benefit effective January 1, 2015.

Christmas bonus checks were disbursed to all employees at the Employee Christmas Lunch, December 3rd.

The Annual Employee Christmas Luncheon was held on Wednesday, December 3rd, at the Boone United Methodist Church Fellowship Hall. Approximately 140 employees, retirees, Mayor Ball and Council members attended. A generous amount of canned goods were collected to donate to the needy in the area.

Safety & Risk Management Division Fourth Quarter Report

For the fourth quarter there was one worker's compensation claim filed.

A Police Officer had a possible blood borne exposure while arresting a suspect (recordable).

For the year 2014 the Town had five worker's compensation claims filed. Of the five, four were recordable and one of these had lost workdays (17). The employees did a great job this year keeping accidents down and performing their jobs safely.

Public Services and Public Utilities were accident free for the year, what a great job by these employees.

Our injury rates for the year are:

Incident Rate	=	2.38
Frequency Rate	=	.59
Severity Rate	=	10.1

Rates are figured using the following:

Incident Rate	=	(recordable cases X 200,000) divided by (work hours for the year)
Frequency Rate	=	(lost work day cases X 200,000) divided by (work hours for the year)
Severity Rate	=	(lost work days X 200,000) divided by (work hours for the year)

OFFICE OF THE CLERK

There were five special event permits issued during the fourth quarter.

Town of Boone

Planning &
Inspections
Department

Fourth Quarter
Report
2014

Fourth Quarter, 2014 (October, November, December)

Zoning Amendments

RZ20140636 Buffer Zone Text Amendment

The request was to bring the UDO in line with the State guidelines regarding stream buffer zones. This request was approved.

RZ20140549 United Developers Inc.

United Developers, Inc. filed a Conditional District Map petition modification for property owned by Watauga Green Associates Limited Partnership, located at and near Clawson Street (Watauga County PIN: 2911-60-3992-000). The request was to eliminate one building (building number 6) by changing buildings 4 & 5 to three-story structures. Currently buildings 4 & 5 are approved as two-story structures each containing 16 units. This request divides the 16 units previously in building 6 equally into buildings 4 & 5. This development is subject to UDO Section 198 Transitional Zones. This request was approved.

RZ20140692 Mountaineer Crossing, LLC

Mountaineer Crossing, LLC, requested a modification of the current Conditional District Map Amendment approval to allow the applicant to subdivide the Highland Crossing development located at 153, 219 and 233 Crossing Way (corner of Highway 105 and High School Drive). This request was approved.

Board of Adjustment

AR20140490 Ryan Smith

Ryan Smith filed an appeal of staff's decision regarding occupancy (UDO Article 27 Residential Occupancy Controls) at 139 Tanglewood Drive. The appeal was withdrawn.

ZV20140401 Hampton Inn

Watauga Hospitality Associates LLC requested 2 variances from UDO Subsections 16.06.01(C)(3) and 25.04.02 to allow a retaining wall up to 11' in height within the NC DOT right-of-way for property located on US Hwy 421, Watauga County PIN 2910-69-8500-000. This request was approved.

ZV20140609 Mabel Lee

Mabel Lee requested a variance from UDO Subsection 20.04.03(B) to allow 140+/- linear feet of permanent disturbance in a stream buffer zone at 156 Watauga Drive. This request was approved.

ZV20140614 Alray Tire

Harold Cole requested 2 variances from UDO Subsections 20.04.03(B) and 16.06.01(C)(3) to allow 45 +/- linear feet of temporary and permanent disturbance in the stream buffer zone and to construct a retaining wall that exceeds 4' within the building setback at 124 Realty Row. This request was approved.

ZV20140617 Rivers Walk

Glenn Weaver for Harrod/AP, LLC requested 2 variances from UDO Subsections 15.11.02(J) and 16.08.05 to reduce the minimum building footprint from 50% to 40% and to allow the building to exceed the 35' height requirement when the building is within 100' of an R1 zoned property for a project located at 178 S. Water Street and 190 & 208 Poplar Grove Road. This request was approved.

SU20140616 Oak Street Apartments

John Winkler requested a Special Use Permit for Use 1.11 Multi-Family Dwelling to construct an apartment building at 347 Oak Street containing 20 units; this development is subject to a transitional zone; the applicant also requested 2 variances from UDO Subsection 15.10.01(B)(2) to reduce roof top livability space and UDO Subsection 15.10.03(D) to reduce the amount of livability space designated for exclusive use of ground floor units. Both variances were denied. The case was continued to the January, 2015 meeting to consider the Special Use Permit request.

AR20140688 Mabel Lee

Mabel Lee filed an appeal regarding a notice of violation of UDO Sections 4.1.01 Working without permits, and 20.04.03 Erosion and Sediment Control at 156 Watauga Drive. The Board upheld staff's decision but modified the fine to a total of \$1,000.

ZV20140652 Bennisford McKay

Jacob Willingham, on behalf of Bennisford McKay, requested a Variance for up to a sixteen (16) foot encroachment into the required setbacks (UDO Subsection 16.01.02 and 16.06.01) at 373 Laurel Drive. This request was approved.

SU20140671 Hardin Creek Office

Sean Spiegelman, on behalf of Boone Lumber Co., requested a modification of Special Use Permit SU2005-14 for the inclusion of Use 14.06 Winery at 275 Daniel Boone Drive. This development is also subject to a transitional zone. This case was not heard at the December meeting and was moved to the January, 2015 meeting.

The Board recommended to Town Council the adoption of updated Board of Adjustment Rules of Procedure.

Community Appearance Commission

Downtown Design Standards

The Board revisited the Downtown Design Standards that are nearing completion for recommendations to Council. The Board has recently completed work on proposed design guidelines for the proposed Wellness District.

Planning Commission

The Planning Commission made recommendations on two (2) map amendments and one (1) text amendment, listed under Zoning Amendments above.

Wellness District

2 workshops were held for the Wellness District Small Area Plan.

Affordable Housing Task Force

The Affordable Housing Task Force did not meet this quarter.

Historic Preservation Commission

Discussion of the Quasi-judicial Process

Town Attorney, Sam Furgieule met with the Commission and informed them about how the quasi-judicial process works.

Discuss Proposal to Town Council Regarding Status of Boone Cemetery and Coordination of Interested Parties

The Commission voted to recommend to Town Council to direct the Town Manager to call a meeting of stakeholders in the Boone Cemetery including the Junaluska Heritage Association, Jordan Council, the Town Attorney, the Town of Boone, descendants of Viola Watson, and representatives from ASU to discuss long term care and ownership of the cemetery.

Removal of Draft Design Guidelines

The Commission requested that the Draft Design Guidelines be removed from the Town's website.

Status of Intern

The Town is waiting for completed paperwork in order to finalize the hiring of an intern.

Discussion of the Junaluska Neighborhood

Vice Chairperson Blanks expressed her desire to see Junaluska have the same opportunity to be considered for historic designation as others. Neighborhood Conservation Districts were discussed. The Commission voted to appoint Diane Blanks to approach the Junaluska, Green Street, and Old Bristol Road neighborhoods to see if they would be interested in petitioning Town Council for Neighborhood Conservation District status.

Local Landmark Designation Form

Christy Turner worked with Annie McDonald from the State Historic Preservation Office to create a Local Landmark Designation form and the Commission voted to approve the form with minor changes.

Discuss Meeting Schedule

The Commission voted to hold their meetings on the second Tuesday of each month at 3:00 p.m. through June, 2015.

View Price Family Film

The Commission viewed a film of the Price family that included scenes of historic downtown Boone. It was felt that parts of this film might be used as an educational tool for historic preservation.

Tree Board

Wellness District Tree Selection

The Board discussed and provided several tree species for recommendation to be used in the proposed Wellness District. The Board provided recommendations for each street in the District to allow for diverse selection of trees to avoid an overall monoculture inventory of street trees.

421 Median Trees Update

An update was provided that NCDOT is still in the approval process to provide replacement median trees within the 421 widening project.

Violations

Illegal Signs

Staff patrolled the Town of Boone Corporate Limits and ETJ this past quarter to locate illegal signs. The Sign Administrator located one (14) illegal sign that was displayed. The violation(s) were corrected.

Minimum Housing

Five (5) minimum housing complaints were received. Of these, two (2) were unfounded, two (2) complainants refused follow-up, and one (1) has been repaired. All complaints have been closed.

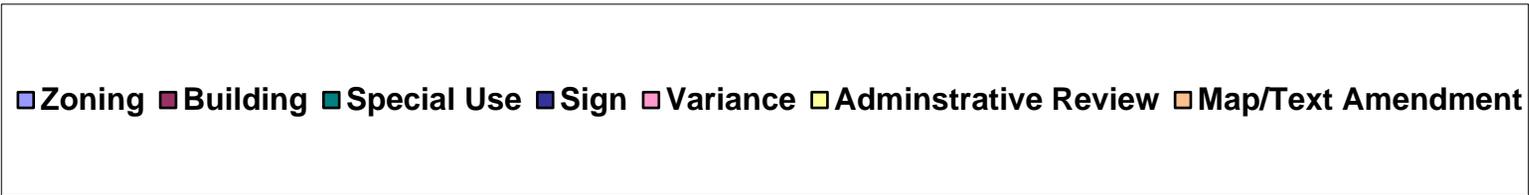
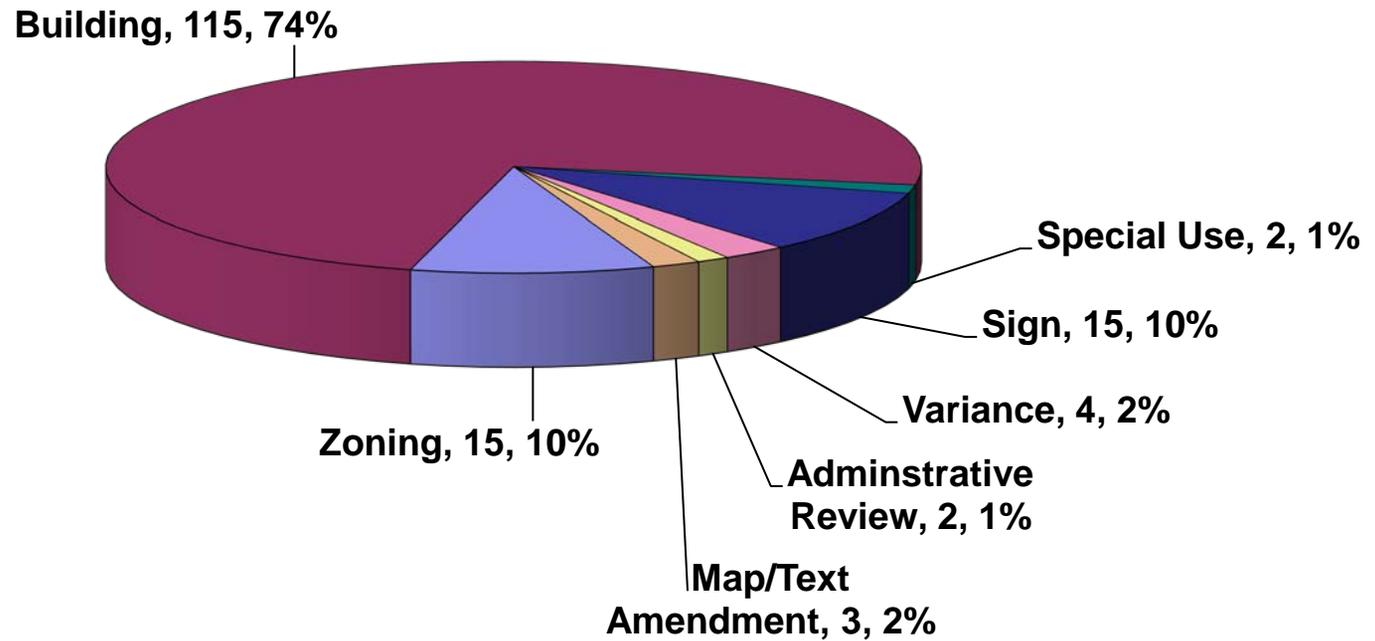
Condemnations

No condemnations were issued this quarter.

Miscellaneous Violations or Complaints

One (1) violation for applying pavement sealant without a permit. One (1) violation for creating an illegal dwelling unit. Three (3) violations for working without a building permit; one (1) has been resolved and two (2) are still pending. One (1) miscellaneous building code violation that has been resolved. One (1) occupancy complaint. Two (2) violations were issued for working without permits and disturbing a stream buffer zone. The Board of Adjustment upheld staff's decision in one case, and the second appeal is currently pending.

Planning & Inspections Department
Number of Permit Applications Received
For 4th Quarter, 2014



Memo



To: Mayor Ball and Town Council
From: Dana Crawford, Chief of Police
CC: John Ward, Town Manager
Date: 2/2/2015
Re: Annual Report 2014

Attached, you will find the 2014 Annual Report for Boone Police Department. This past year proved to hold many challenges for Boone Police Department, especially with the high profile death investigations that our agency was tasked with. I am very proud of the work we have done on these cases and the character and compassion that our officers displayed throughout. 2014 also provided Boone Police Department with many opportunities to help our community. Once again, we were fortunate to help with Special Olympics and raised over \$10,000 for this purpose. This Holiday season our officers also helped collect 1,000 pounds of food for the Watauga Hunger Coalition, in partnership with the Watauga Chapter of the NAACP. This is just an example of some of the work your officers are performing on a regular basis, to help maintain the quality of life in the Town of Boone.

This reporting period as compared to the same period in 2013, shows statistical decreases in 14 of 18 reporting categories. While this is good news, you will also see that the reported rapes were up from five in 2013, to 13 in 2014. While this statistic is alarming at first glance, there is major change in federal reporting that has caused most of this increase. ASU Police Chief, Gunther Doerr, has explained that new federal guidelines of The Violence Against Women Re-authorization Act of 2013 revised the federal definitions of sexual assault and rape.

These definitions were adopted by the Department of Education who mandates through the Clery Act, that all colleges/universities report crime statistics using these definitions. ASU is required to comply even though NC law definitions are not the same. Part of our challenge is to educate students that if they are a victim of "sexual assault" and wish to pursue criminal prosecution, the offense must meet the elements under NC law. Therefore, many of the reported rapes do not meet the legal definition of "rape" under North Carolina General Statutes. Of the reported rapes for 2014, two were cleared by arrest, the victim refused to cooperate in four cases, four cases are pending and the rest were unfounded.

If you recall, we experienced a substantial increase in alcohol related crashes in 2013. This year the police department set a goal to reduce the number of Alcohol /Drug Related Crashes. As you see, we have already decreased this number by 41%. You will also note that there is a correlating increase in the number of DWI arrests, 155 to 184, which is a 19% increase. It was the officers themselves who developed the strategies and initiatives to decrease this very dangerous crime in the Town of Boone.

Boone Police Department Criminal Investigations Division was assigned 164 cases during the 2014 calendar year. Of those assigned cases, 34% percent were cleared by arrest. This is nearly double the state average for clearance rates, which is approximately 18 percent

In 2014, Boone Police Department, in concert with our local partners, the State Bureau of Investigations and the Department of Homeland Security, have seized over 16 pounds of marijuana, 1.6 pounds of methamphetamine and 974 dosage units of opioids and various prescription drugs. The combined street value of these drugs is approximately \$114,000. Cash seizures from drug dealers during this same period of time are in excess of \$52,500. This does not include seizures from cases worked while assisting other local, state, and federal agencies.

Once again, thank you for your support of Boone Police Department. Please let me know if you have any questions.

Respectfully Submitted

2014 Annual Report Boone Police Department

Offense/Activity	YTD 13	YTD 14	%
Murder	0	0	-----
Rape	5	13	160%
Robbery	10	7	-30%
Aggravated Assault	24	19	-21%
Misdemeanor Assault	120	108	-10%
Burglary-Residential	41	32	-22%
Burglary-Business	8	7	-13%
Arson	0	4	400%
Fraud	74	70	-5%
Motor Vehicle Theft	10	18	80%
Motor Vehicle B & E	47	42	-11%
Vandalism	146	144	-1%
Noise Complaints	698	588	-16%
Property Damage Vehicle Crashes	1029	952	-7%
Personal Injury Vehicle Crashes	137	112	-18%
Alcohol / Drug Related Crashes	59	35	-41%
Calls for Service	10607	10185	-4%
Alarms Activated	1153	1026	-11%

DWI Arrests	155	184	19%
DWI (Provisional Licensee)	28	23	-18%
Noise Citations	83	79	-5%
Overweight Truck Citations	1	0	-100%
Patrol Div. Drug Violations	392	429	9%

Training Hours	5334	5307	-1%



QUARTERLY REPORT PUBLIC WORKS DEPARTMENT OCTOBER - DECEMBER, 2014

STREET –

- 269 man hours patching using 21 tons of asphalt
- 311 man hours snow removal using 145 tons of salt
- 354 man hours in storm drain maintenance
- 66 man hours street marking
- 100 man hours traffic control - ASU homecoming parade, Boone Christmas parade, etc.
- 374 man hours repairing & installing various signs
- 169 man hours repairing streetlights & installing Christmas decorations

FACILITIES MAINTENANCE –

- 280 man hours of residential brush pick up
- 146 man hours of residential junk pick up
- 198 man hours of long arm mowing
- 58 man hours of street sweeping downtown area 3 days a week
- 85 man hours of miscellaneous cleaning
- 311 man hours of trash pickup 7 days a week downtown and other problems areas as needed
- 2 man hours of mowing curbing and right-of-way
- 91 man hours of snow removal
- 356 man hours of residential leaf pick up
- 180 man hours of tree work
- 20 man hours of sidewalk cleaning
- 70 man hours of storm drain maintenance
- 43 man hours of vehicle and equipment washing
- 57 man hours of equipment maintenance
- 29 man hours of assisting with concrete crew

PUBLIC FACILITIES –

- 330 man hours of concrete forming and preparation
- 169 man hours of pouring and finishing concrete
- 24 man hours painting
- 11 man hours of equipment maintenance
- 388 man hours miscellaneous building maintenance
- 419 man hours of carpentry projects
- 146 man hours assisting other departments
- 24 man hours for masonry repairs

- 91 man hours snow removal
- 24 man hours of electrical installation and repairs
- 2 man hours building and finishing cabinets and shelves
- 4 man hours of HVAC maintenance
- 26 man hours maintaining retaining walls
- Assisted with network and security installation

COMMUNITY APPEARANCE

- Planned, supervised and participated in the maintenance of grounds, parks, comfort stations and other Town properties including Daniel Boone Gardens, Greenway Trail System, Cemetery, Jones House, Junaluska Park, North Street Park, Jaycees Park, Rivers Park, Daniel Boone Monument, Strawberry Hill Arboretum, Clawson /Burnley Park, Jimmy Smith Park and 50 beautification areas including highway medians and entrance ways.
- Assisted with Flowerbed Program
- Planned, supervised and participated in the Town's forestry program which includes keeping an annual work plan, tree planting, pruning and brush removal, management of forestry budget, and maintaining Tree City USA requirements
- Assisted in the planning, supervision and maintenance of seasonal decorations
- Maintained work records, prepared bills and ordered stock

Work Performed

- | | |
|------------------------|----------|
| ● Administrative | 129 hrs. |
| ● Seasonal Decorations | 253 hrs. |
| ● Equip. Maint. | 8 hrs. |
| ● Flowerbed Maint. | 172 hrs. |
| ● Mowing | 155 hrs. |
| ● Snow Removal | 74 hrs. |
| ● Special Projects | 225 hrs. |
| ● Park Patrol/Trash | 315 hrs. |
| ● Tree Maint. | 91 hrs. |

FLEET MAINTENANCE –

- Serviced/Maintained all town vehicles as needed.
- Replaced tires, wheel bearings, brakes & rotors on 1 ton vehicles & smaller.
- Replace batteries, and alternators.
- Inspected snow trucks for upcoming winter season.
- Replaced brake components on large trucks.
- Replaced hydraulic hoses and fittings on snow trucks.
- Replaced 2 transmissions in police cars.
- Rebuild engine in the waste water plants tractor.
- NC safety inspections as required.
- Replaced radiators, coolers, and other cooling components.
- Repair wiring in different vehicles.
- Replace lights.
- Replace exhaust systems on various vehicles.
- Replace high pressure oil pump, & transmission control module on snow trucks.
- Replace steering components on vehicles

COMMUNITY IMPROVEMENT

Five (5) reports pertaining to litter and debris accumulation, vehicle violations as well as noxious growth were handled by phone and /or written notice. Two of the complaints reported were closed with corrective action met and three are being monitored.

ADOPT-A-FLOWERBED PROGRAM

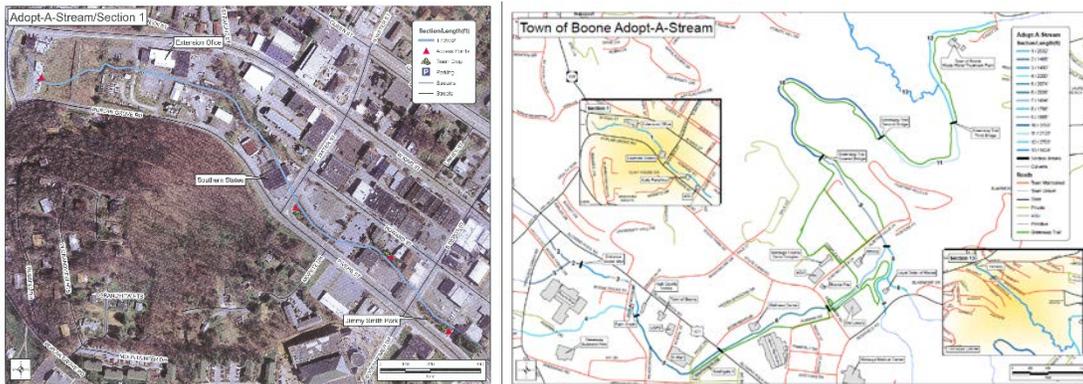
Flowerbed #5 located at the entrance of Junaluska Park is available for adoption. Community Service workers have been fostering the flowerbed while an adopter is sought.



We are accepting divided perennials for town flowerbeds from our town residents that are kind to share with the town offsetting budgetary needs.

ADOPT-A-STREAM PROGRAM-

Eleven (11) of the thirteen (13) Adopt-A-Stream segments are adopted this quarter. ASU Fly Fishing Club is interested in adopting Stream Section #1 that runs along Poplar Grove Road and Rivers Street. We are currently seeking adoptive “parents” for Stream Section #13.



Thank you to all who have committed to helping Boone maintain a clean stream environment.

ADOPT-A-STREET PROGRAM-

Seventy-four (74) organizations/individuals are participating in the Adopt-A-Street Program this quarter adopting 114 streets (36.48 miles) within the town limits of Boone. These fine individuals cleared 34 bags, a collection weighing approximately 425 pounds, of trash and recycling from our town streets.

We are also proud to announce the following organizations that have joined the Adopt-A-Street Program this quarter:

- Delta Tau Delta Fraternity ~ Perkinsville Drive and Perkins Street
- Sigma Nu Fraternity ~ Green Street
- The Xi Society ~ Oak Street, Wey Street and Clement Street

The following streets are available for adoption:

	STREET	LENGTH(FEET)	LENGTH(MILES)
1	BUENA VISTA DRIVE	790	0.15
2	CECIL STREET	886	0.17
3	DOVE CIR* Delta Chi	849	0.16
4	GREENWAY TRAIL (State Farm Rd to Pride Dr)	2534	0.48
5	HIGH SCHOOL DRIVE**	1702	0.32
	JUNALUSKA RD(north st to line)* - Delta		
6	Sigma Theta	1413	0.27
7	PERRY STREET	328	0.06
8	NORTH DEPOT ST* - Delta Sigma Theta	1142	0.22
9	NORTH ST* - Delta Sigma Theta	793	0.15
10	PHEASANT RIDGE* - Delta Chi	375	0.07
11	QUAIL DRIVE* - Delta Chi	816	0.15
12	ROBIN LN* - Delta Chi	517	0.10
13	SNAGGY MOUNTAIN ROAD	1649	0.31
14	TEMPLE DR**	656	0.12
15	WALLACE CIR	1490	0.28
16	YOSEF DR	2991	0.57
	TOTAL	18931	3.58

TENTATIVELY ADOPTED*
 NOT AVAILABLE AT THIS TIME**

COMMUNITY SERVICE PROGRAM

During the 4th quarter, community service workers performed a total of 95 hours of litter pick up and other services within the Town. Approximately 12 bags of litter and recycling were collected from Town streets.

RECYCLING

TONNAGE	FISCAL YR. 2nd QTR.	FISCAL YR. TOTAL
SINGLE STREAM COLLECTION		
Aluminum/steel cans, Plastic, Office Ledger, Mixed Paper, Glass	286.65	610.25
OCC:	294.62	687.25
TOTAL	581.27	1,297.50

Participation – Fiscal Yr. 2nd Quarter:

Residential curbside: 51%	Restaurants: 50
Apartment Complex: 58	Business OCC route: 74
Businesses/Offices: 412	Home compost bins: 539(total)
Recycling Bins: 44 (distributed this quarter)	

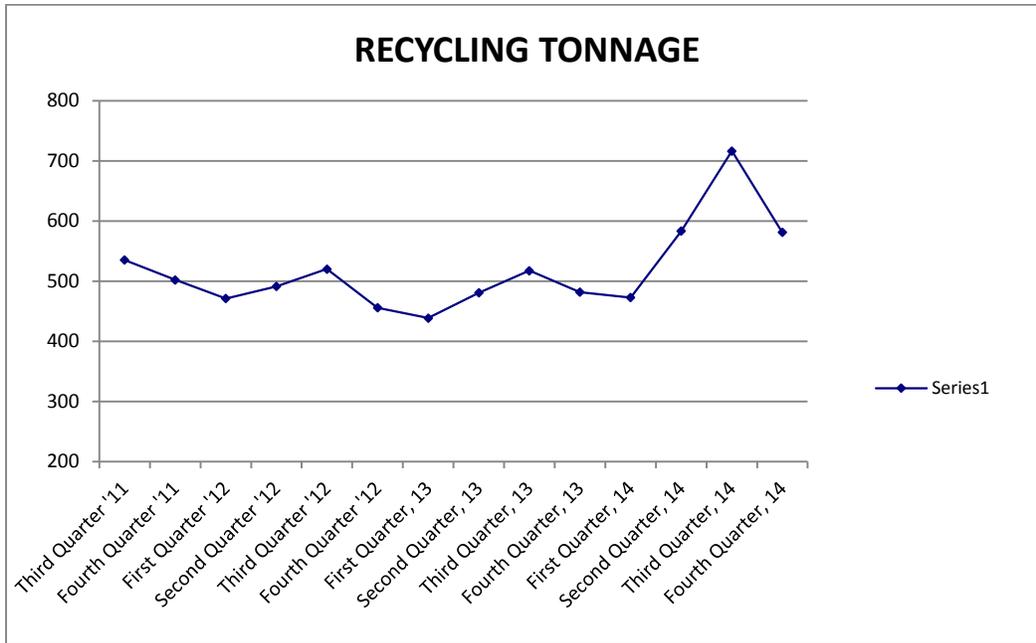
Boone Recycling Center Tonnage (included in above totals)

	FISCAL YR 2nd QTR	FISCAL YR TOTAL
Aluminum/Steel Cans:	4.62	7.78
Plastic:	3.58	8.01
Mixed Paper:	14.50	30.64
Glass:	14.22	33.25
Cardboard (OCC):	<u>7.56</u>	<u>15.12</u>

TOTAL

44.48

94.80



SINGLE STREAM RECYCLING COLLECTION

The Single Stream Recycling program has been up and running for three quarters. As you can see indicated on the above chart, all three quarters have shown an increase in tonnage with a spike in the 3rd quarter. (Apparently, it is a miscalculation which is being investigated at this time.) Removing the spike from the calculations, there is a 21% increase in recycling tonnage in first three quarters of single stream service.

EVENTS AND PROMOTIONALS:

FUN IN THE PARK

The Water Conservation Coordinator, the Community Improvement Officer and the Recycling Coordinator organized and participated in the 8th annual Fun in the Park Day on October 4, 2014. This event is structured to educate families about the Town of Boone’s water conservation, recycling and litter prevention programs and extend encouragement for community involvement. This year’s event was cold with lots of sun and wind. There was a moderate turn out with inflatables, games, giveaways and more. Looking forward to Fun in the Park 2015!!!



“WATCH FOR ME NC” –



On October 8, 2014 the “Watch for Me NC Campaign” continued with the “Walk & Bike to School” event coordinated by the Town of Boone Public Works, Boone Planning & Inspections, Boone Police Department and Appalachian District Health Department. The event promoted the campaign and encouraged students of Hardin Park School to walk and/or bike to school. Those that participated were greeted at the front door and drop-off line with bags filled with campaign information and goodies such as reflector arm bands, bike lights and much more.

“AMERICA RECYCLES DAY” – NOVEMBER 15TH

In promoting America Recycles Day, the Recycling Coordinator stationed at the entrance of each of the 5 supermarkets in Boone (Ingles, Food Lion, Harris Teeter, Lowes Foods, Earth Fare) giving out FREE GROCERY TOTES loaded with recycling information for both Boone and Watauga County. One hundred and fifty totes were distributed.

Utilities Division

Utilities Engineering

Fourth Quarter Report

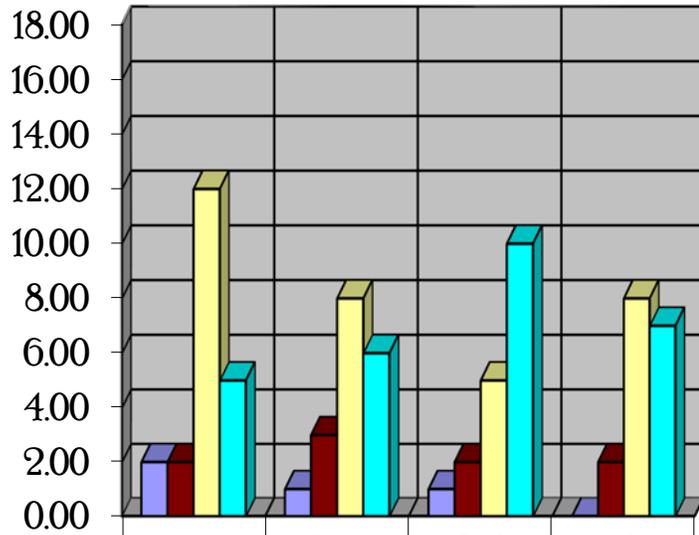
October 1st thru December 31st 2014

Violations for this quarter

- None

Projects Inspected this quarter

- Bubbles 2 Carwash
- Watauga Green



	1st	2nd	3rd	4th
■ Violations	2	1	1	0
■ Projects Inspected	2	3	2	2
■ Projects Reviewed	12	8	5	8
■ Maps Produced	5	6	10	7

Projects under Review and/or Approved this quarter

- Watauga Green Revisions
- Hospitality Mints
- Vidalia Expansion
- Hampton Inn & Suites
- The Standard at Boone
- Oak Street Apartments
- Brookshire Greenway Extension
- The Library Mixed Use

Maps produced this quarter

- Tony Greene Service Request
- Keystone Drive W&S
- NCSR 1512 Sewer Service Encroachment
- Old K-mart W&S
- The Standard at Boone area W&S
- Republic Services LLC Service Request
- Perkinsville W&S

Cross Connection Control Program
Fourth Quarterly Report
Oct 1st thru Dec 30th 2014

Projects under Review and/or Approved this quarter

- Goodwill (Mountaineer Crossing Phase III)
- Modern Subaru/Toyota
- Shadowline Square
- Watauga Green
- IHOP upfit
- Puerto Nuevo (Old Golden Corral) upfit
- Zaxby's
- Trout & Barrel upfit
- Bubbles II Carwash
- Jackson & Summer Project
- Barberitos Upfit
- Church of Jesus Christ of Latter Day Saints
- Vidalia Expansion
- The Standard Project
- Winkler Square Mixed Use Project

Permit submittals researched and approved

- Merry-land Academy Upfit
- The Uptown Remodel
- River Street Ale House Renovation
- Changes Salon Expansion
- Local Lion Renovation
- Community One Backflow install

Number of Test reports filed this quarter 119

Number of new devices installed 11

Number of test due notices this quarter 50

Number of past due for testing notices this quarter 22

Number of install notices 0

Number of Notice of Violations submitted 0

Water and Sewer Operations
Fourth Quarterly Report
Oct 1st thru Dec 30th 2014

During the fourth quarter of 2014, the Water and Sewer Operations Department continued to do normal maintenance on all water and sewer lines.

The following is a list consists of the water leaks that were repaired during this quarter:

1. 10/6/14 ¾" Water leak at 322 Orchard Street
2. 10/6/14 2" Water leak on Hays Street
3. 10/8/14 1" Water leak on Ivy Drive
4. 10/15/14 ¾" Water leak at 607 West King Street
5. 11/13/14 1" Water leak on Hidden Shadows Lane
6. 11/25/14 12" Water leak at 1790 Highway 421
7. 11/25/14 ¾" Water leak on Poplar Hill Drive
8. 12/15/14 2" Water leak at 149 PSI Drive
9. 12/30/14 ¾" Water leak at 253 Chestnut Drive
10. 12/31/14 ¾" Water leak at 3017 Highway 105

The following is a list consists of the new water taps that were made during this quarter:

1. 10/8/14 2-1" Water taps on Ivy Drive
2. 10/15/14 ¾" Water tap at 607 West King Street
3. 10/15/14 ¾" Water tap at 611 West King Street
4. 12/29/14 ¾" Water tap at 544 State Farm Road

The following is a list consists of the replaced water services that were made during this quarter:

1. 12/8/14 Replaced line at 221 Wood Circle
2. 12/15/14 Replaced line at 149 PSI Drive
3. 12/30/14 Replaced line at 253 Chestnut Drive

The following water system apparatus were replaced/repared during this quarter:

1. 10/2/14 Cut brush from around Church Street tank
2. 10/2/14 Mowed at Town Lake
3. 10/2/14 Turned off valve at 1620 Blowing Rock Road
4. 10/6/14 Checked for leak at 521 Highway105 Extension (customer's side)
5. 10/6/14 Hauled dirt out of stockyard
6. 10/7/14 Sand blasted truck frame
7. 10/8/14 Flushed meter at 211 Misty Lane
8. 10/9/14 Mowed around pump stations
9. 10/9/14 Mowed road out to intake at WTP
10. 10/10/14 Cleaned up shop
11. 10/13/14 Put air in tank at Eagle Drive pump station
12. 10/14/14 Cleaned up trucks
13. 10/14/14 Changed out pump at Eagle Drive pump station
14. 10/16/14 Changed out meters

15. 10/16/14 Worked on Eagle Drive pump station
16. 10/17/14 Changed out meters
17. 10/20/14 Changed out meters
18. 10/20/14 Painted hydrants on Highway 321
19. 10/21/14 Painted hydrants on Water Street
20. 10/22/14 Painted hydrants on Howard Street and Appalachian Street
21. 10/23/14 Painted hydrants on Tracy Circle, Crest Drive and Arbor Lane
22. 10/23/14 Cleaned out valve boxes on King Street
23. 10/24/14 Changed out 1.5" meter at 373 Boone Heights Drive
24. 10/24/14 Painted hydrants
25. 10/27/14 Painted hydrants on Howard Street
26. 10/28/14 Painted hydrants on Longvue Drive
27. 10/30/14 Painted hydrants on Doctors Drive and Kimberly Drive
28. 10/30/14 Mowed around water tanks
29. 10/31/14 Flushed meter at 240 New River Heights
30. 10/31/14 Replaced meter box lids at 190 Wood Circle
31. 11/3/14 Cleaned out valve boxes on Dogwood Road and Poplar Hill Drive
32. 11/4/14 Painted hydrants on State Farm Road
33. 11/4/14 Spotted water line on Casey Lane
34. 11/6/14 Helped repair leak at Watauga County Jail
35. 11/10/14 Wired heater at Eagle Drive pump station
36. 11/13/14 Put cold patch in shop
37. 11/18/14 Cleaned up shop
38. 11/18/14 Unthawed water at 146 Clawson Street
39. 11/18/14 Checked Town of Boone hot boxes to make sure they were heating
40. 11/20/14 Checked on hydrant at 482 State Farm Road
41. 11/20/14 Checked for leak on Pinnacle Drive
42. 11/20/14 Checked for leak at Wells Fargo (hot box frozen)
43. 11/20/14 Cleaned out valve boxes
44. 11/21/14 Replaced ¾" meter box lids
45. 11/24/14 Cleaned valve boxes at Kellwood
46. 12/1/14 Got parts for Hardin Park School water leak
47. 12/2/14 Installed new meter setter at 481 Highland Avenue
48. 12/2/14 Cleaned up shop and trucks
49. 12/3/14 Repaired hydrant on Windy Drive
50. 12/3/14 Checked pressure at 144 Berkley Avenue (85 psi)
51. 12/3/14 Repaired meter box lid at 221 Kimberly Drive
52. 12/4/14 Greased all pumps in pump stations
53. 12/5/14 Repaired hydrant on West King Street
54. 12/9/14 Cleaned out valve boxes on Grand Boulevard
55. 12/10/14 Put cold patch in cut on Poplar Hill Drive
56. 12/15/14 Cleaned out valve boxes
57. 12/16/14 Installed meter and resetter at 714 Old Highway 421 South
58. 12/16/14 Installed truck bed on truck
59. 12/16/14 Cleaned up backhoe
60. 12/17/14 Cleaned out valve boxes
61. 12/18/14 Replaced 2- ¾" hydrants at WWTP
62. 12/18/14 Hauled dirt out of stockyard
63. 12/29/14 Killed old tap at 544 State Farm Road
64. 12/30/14 Moved meter back to road at 253 Chestnut Drive
65. 12/31/14 Cleaned up dump trucks
66. 12/31/14 Changed out meter that had blown out at 3017 Highway 105

The following list consists of sewer taps that were completed during this quarter:

1. 10/29/14 4" sewer tap at 130 North Depot Street.

The following sewer mains were unstopped and or cleaned during this quarter:

1. 10/15/14 Cleaned 1000' of 6" main on North Depot Street
2. 10/28/14 Unstopped and cleaned 300' of 4" line at 645 Trillium Ridge
3. 10/30/14 Cleaned 50' of 4" line at Republic Services

4. 10/31/14 Unstopped and cleaned 150' of 4" line at 422 Tracy Circle
5. 11/4/14 Unstopped and cleaned 100' of 4" line at 124 Realty Row
6. 11/7/14 Unstopped and cleaned 100' of 6" main on Wey Street
7. 11/8/14 Unstopped and cleaned 100' of 4" line at 213 Moretz Street
8. 11/23/14 Unstopped and cleaned 50' of 4" line at 254 East Brook Drive
9. 11/24/14 Cleaned 100' of 4" line at 400 Oak Street
10. 11/25/14 Unstopped and cleaned 100' of 4" line at 145 North Street
11. 12/1/14 Unstopped and cleaned 10' of 4" line at 747 West King Street
12. 12/1/14 Cleaned 4186' of 8" main on Grand Boulevard and Orchard Street
13. 12/4/14 Unstopped and cleaned 20' of 6" main at 485 Blowing Rock Road
14. 12/4/14 Cleaned 3245' of 8" main on Westbrook, Cherrybrook and Hunting Road
15. 12/5/14 Unstopped and cleaned 20' of 4" line at 336 Junaluska Road
16. 12/5/14 Unstopped and cleaned 100' of 8" main at 325 South Gate Drive
17. 12/8/14 Unstopped and cleaned 30' of 4" line at 670 Queen Street
18. 12/15/14 Cleaned 200' of 6" main at 670 Queen Street
19. 12/16/14 Unstopped and cleaned 150' of 4" line at 255 Poplar Summit
20. 12/18/14 Unstopped and cleaned 100' of 8" main at 325 Leola Street
21. 12/22/14 Unstopped and cleaned 250' of 4" line at 400 Farthing Street
22. 12/29/14 Unstopped and cleaned 50' of 4" line at 277 Howard Street
23. 12/31/14 Cleaned 900' of 6" main at 670 Queen Street

The following sewer system apparatus were replaced/repared during this quarter:

1. 10/1/14 Mowed sewer right of way
2. 10/8/14 Checked all man holes on east end of town
3. 10/9/14 Check all manholes on East King Street
4. 10/9/14 Mowed around pump stations
5. 10/10/14 Checked alarm at GDS pump station
6. 10/15/14 Pumped grease out of pump stations
7. 10/16/14 Checked all creek crossings
8. 10/17/14 Worked on drain at 603 Blowing Rock Road
9. 10/20/14 Check on stopped up sewer line at 142 Hawthorne Lane (private)
10. 10/20/14 Cleaned out manhole at 142 Hawthorne Lane
11. 10/21/14 Repaired sewer line on Flowers Drive
12. 10/21/14 Checked manholes all over town
13. 10/21/14 Spotted force main on Casey Lane
14. 10/23/14 Cut right of way for sewer line on Flowers Drive
15. 10/27/14 Spotted force main on New River Hills
16. 10/27/14 Took generator to all pump stations
17. 10/28/14 Stayed with Dewey Wright pump station so Blue Ridge could install pole
18. 10/28/14 Spotted force main on Casey Lane
19. 10/29/14 Cut brush off of right of way on Trillium Ridge
20. 10/30/14 Mowed around pump stations
21. 10/31/14 Repaired line and installed clean out at 422 Tracy Circle
22. 10/31/14 Spotted force main on Casey Lane
23. 11/3/14 Checked floats at GDS pump station
24. 11/5/14 Replaced 4" line at 422 Tracy Circle
25. 11/5/14 Spotted force main on Casey Lane
26. 11/10/14 Repaired 4" line at 729 Winkler's Creek Road
27. 11/12/14 Replaced 12' of 4" line and installed clean out at 213 Moretz Street
28. 11/13/14 Cut brush off of right of way on Junaluska Road
29. 11/21/14 Hauled dirt out of stockyard
30. 11/21/14 Checked alarm at Dewey Wright pump station
31. 12/8/14 Cleaned rock out of manhole at 325 Leola Street
32. 12/9/14 Smoke tested lines in Kellwood
33. 12/16/14 Cut tree off of right of way on Appalachian Street
34. 12/16/14 Installed clean out at 255 Poplar Summit
35. 12/19/14 Took generator to all pump stations

The following sewer mains were CCTV inspected during this quarter

1. 10/7/14 113' of 8" Main for Town of Blowing Rock
2. 10/15/14 381' of 6" Main on North Depot Street
3. 10/20/14 200' of 6" Main at 655 Winkler's Creek Road
4. 10/20/14 50' of 4" Line at 655 Winkler's Creek Road
5. 10/28/14 1232' of 8" Main on Clawson Street
6. 11/3/14 626' of 8" Main at GDS
7. 12/16/14 300' of 8" Main at 714 Old Highway 421 South
8. 12/31/14 130' of 6" Main at 670 Queen Street

The Water and Sewer Maintenance Division installed 2 new meters, changed out 20 meters and pulled 5 meters.
 The Water and Sewer Maintenance Division Bench tested 5 meters.
 The Water and Sewer Division mowed an est. 0 miles right of ways this quarter.

WATER TREATMENT PLANT

Fourth Quarterly Report

Oct 1st thru Dec 30th 2014

The Water Treatment Plant operated in a normal fashion during the 92 days of the fourth quarter of 2014. The plant was operated every day with an average of 13.42 hours per day, and a total of 1235 hours during this quarter. Total source water pumped was 153.982 million gallons with an average of 1.674 million gallons of water each day.

This water met or exceeded all Federal and State standards for drinking water.

Day to day operations were routine throughout the quarter.

The following information compares the Fourth Quarter of 2013 with the Fourth Quarter of 2014.

	<u>Fourth Quarter 2013</u>	<u>Fourth Quarter 2014</u>
Total Water:	143.348 million gallons	153.982 million gallons
Average Per Day:	1.558 million gallons	1.674 million gallons
Total Hours of Operation:	1178 hours	1235 hours
Average Hours per Day:	12.80 hrs. /day	13.42 hrs./day

Wastewater Treatment Plant

Fourth Quarterly Report

Oct 1st thru Dec 30th 2014

Personnel and Training

1. Rudy Broschinski attended UMC class.
2. Steve Hamby received his Grade 3 Wastewater Certification.

Influent Treatment

1. Process Control: The plant is operating at a solids retention time of 11 days with system solids ranging from 65,000-85,000 pounds. MLSS is maintained at 3000-3500 ppm.
2. Selected discharge monitoring data is given below:

	2013			2014		
	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>
Average Flow	2.30	2.19	2.19	2.37	2.20	1.97
BOD (mg/L)	<2	<2	<2	<2	<2	<2
TSS (mg/L)	<1	<1	<1	<1	<1	<1
Ammonia Nitrogen (mg/L)	<.01	<0.1	<0.1	<0.1	<0.1	<0.1
Chronic Toxicity	Passed			Passed		
Metals	None			None		

Solids Handling/Air Quality

1. Production for the quarter was 47 tons. Distribution was 50 tons. The storage area is now at about 25% of capacity.

Maintenance

Some of the significant maintenance activities included:

1. Installed new Scum Pump in #2 Clarifier.
2. Installed Float Switch on Tertiary Filter wetwell.
3. Replaced Scum flap on #2 Clarifier.
4. Conducted PM on dryer bldg equipment.
5. Did PM on digester blowers.
6. Repiped steam drain in Laboratory.
7. Replaced pipe on dryer bldg water pump.
8. Replaced bad coil on RAS starter.

Laboratory

1. Attended eDMR workshop.
2. Chemical waste picked up.

Pretreatment

1. Quarterly sample at Goodnight Brothers.
2. Hospitality Mints Authorization to Construct Inspection.
3. Issued NOV to Appalachian Mountain Brewery.
4. Industrial Waste surveys (short) sent to new business license holders.
5. Industrial Waste Surveys (long) sent to brewery/distilleries in bldg permit application
6. Updated Town of Boone Spill/Slug plan.

FOG Program

- a. Inspection program is active with annual, waiver, variance, and initial inspections.
- b. 20 Initial inspections were conducted.
- c. Discovered sanitary and grease waste line at Whichwich are connected to Basil's grease waste line.

EVERY DROP COUNTS
WATER CONSERVATION PROGRAM
Fourth Quarterly Report
 Oct 1st thru Dec 30th 2014

WaterSense® Toilet Rebate Program

During the Fourth Quarter of 2014 the WaterSense Toilet Rebate Program received 15 applications. Of those 13 were single family applications, 0 were multi-family applications and 2 were commercial applications. In total 27 toilets were replaced.



Operation Medicine Cabinet

During this quarter the Water Conservation Program Coordinator worked along with local and state law enforcement, the Watauga River Keeper, Watauga Cooperative Extension Staff and a variety of other community members to coordinate the fall Operation Medicine Cabinet Event. The goal of Operation Medicine Cabinet is to take back any unused or expired pharmaceuticals to prevent them from entering our water systems and/or children's hands. During the October take back, Operation Medicine Cabinet reached the goal of collecting, to date, over 1 million pills!



Fun in the Park

This quarter the "Every Drops Counts" Program participated in the 8th Annual "Fun in the Park Day" on October 4th at the Boone Jaycees Park. The event was co-sponsored by the



Towns Recycling, Adopt a Street and Water Conservation Program coordinators. The event was an educational outreach opportunity that encouraged children and their families to be good stewards of our community by conserving water, recycling and keeping our community litter free. The Town of Boone's Police Department came to promote the "Watch for me NC" program to raise bicycle and pedestrian safety awareness. The Children's Council



also participated by having a recycled crafts table, a free book give-away, and many fun games and activities for the children. Each family had the opportunity to learn about being a good steward of our community through informational tables and various give away items. Numerous door prizes were given away including a "green kit", a compost bin, and indoor/outdoor

conservation kits. There were also three giant bounce houses and slides, free reusable grocery totes, balloons, paint sheets, stickers and a free t-shirt or water bottle for the first 50 children. The event was a big success, attracting roughly 200 people from 10am until 2pm.

C- Distribution Certification

During the third quarter of 2014 Lane Weiss the Water Conservation Program Coordinator received her C-Distribution Certification from the North Carolina Water Treatment Facility Operators Certification Board.

US Environmental Protection Agency WaterSense Partnership

In November of this year the Town of Boone's Every Drop Counts Program became a Promotional Partner of the EPA's WaterSense Program. Here is a summary of the program:

"WaterSense, a partnership program by the U.S. Environmental Protection Agency, seeks to protect the future of our nation's water supply by offering people a simple way to use less water with water-efficient products, new homes, and services.



WaterSense brings together a variety of stakeholders to:

- *Promote the value of water efficiency.*
- *Provide consumers with easy ways to save water, as both a label for products and an information resource to help people use water more efficiently.*
- *Encourage innovation in manufacturing.*
- *Decrease water use and reduce strain on water resources and infrastructure.*

*The program seeks to help consumers make smart water choices that save money and maintain high environmental standards without compromising performance. **Products and services** that have earned the **WaterSense label** have been certified to be at least 20 percent more efficient without sacrificing performance.*

*Upgrading to more efficient WaterSense labeled **products** can help us to save billions of gallons of water in the country every year. Something as simple as twisting on a WaterSense labeled aerator and upgrading to a WaterSense labeled faucet could save a household 11,000 gallons over the life of the faucet. Learn more about how you can save water and help WaterSense preserve and protect our nation's water resources."*