



Town of Boone Quarterly Reports

January,
February &
March
2015





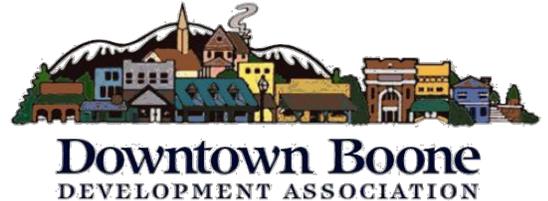
Cultural Resources Department Quarterly Report 1st Quarter: January – March 2015

The First Quarter of 2015 was a very productive time for planning programs and events for the New Year as well as for maintaining the current events and programs. Below you will find some of the accomplishments of the First Quarter.

- 2015 Winter/Spring Indoor Concerts at the Jones House series performances were held on
 - February 17 with Clay Lunsford and Matthew Weaver
 - Feb 28 with Rayna Gellert
 - March 14 with Casey Driessen.
- Workshops were held with master fiddlers Rayna Gellert and Casey Driessen at the Jones House.
- Music lessons resumed with a new session, starting in February, meeting each Thursday. About 80 students are enrolled for the current session.
- The weekly Thursday night old-time jam session took place each Thursday of the quarter.
- Two grants were written and submitted to the North Carolina Arts Council. One requesting \$8,000 to support the music lessons program, and another for \$15,000 to support a documentation project of the indoor concert series.
- Summer Concerts at the Jones House schedule was completed.
- CR Director has been working with several individuals and groups who are interested in the possibility of renting the Daniel Boone Park for events.
- Staff worked to develop initial policies for the current user groups of the Daniel Boone Park.
- The second phase of the restoration to the hardwood floors in the Jones House was completed.
- The Cultural Resources Advisory Board held their annual retreat in Early March.
- Staff worked with the County and ASU to develop an alternate parade route for the July 4th parade.
- Staff hosted Gallery receptions and First Friday Events in January, February, and March.
- The Jones House continues to serve as a meeting location for community groups and non-profit organizations. We continue to honor requests for private rentals.
- Staff continues to meet regularly with the DBDA and Cultural Resource Boards and various Town Committees to review current programs and make recommendations on how to grow and improve the departmental activities.
- Cultural Resources staff continues to complete and finalize the new parking management education program.
- Staff hosted a free workshop with the North Carolina Main St. Program on best practices for façade rehabilitations and renovations on March 26th and 27th. This workshop was organized to help potential Façade Grant applicants.

Cultural Resources Department Upcoming Activities:

- Summer Concerts
- Doc Watson Day
- July 4th Parade, Fireworks, and Jones House Activities
- First Friday Gallery Receptions and First Friday Events

**Organization:**

- The DBDA board reviewed and make recommendations to the organization's Vision Statement.
- The DBDA board approved minor changes to the DBDA bylaws. Meeting day changed to 2nd Tuesdays of each month at 8:30 am at the Jones House Community Center.
- The Parking Appeals committee met twice time to review and vote on parking appeals.
- DBDA partnered with Town of Boone Cultural Resources department to help facilitate new parking management education program which included working with IPS Group to organize the Town's new parking website, the printing and distribution of educational brochures, and ordering downtown parking directional banners.

Promotion:

- Despite the cold weather and remnants of snow, the Easter Eggstravaganza was held on March 28th. Considering the weather, there was a great turn-out.
- The Watauga Co. library and the DBDA hosted a downtown spring/Easter StoryWalk with over ten businesses participating.

Financial:

- The DBDA Board held their Winter Budget Retreat on January 27th at 5:30pm at the Jones House.
- Downtown Coordinator began organizing the 2015-2015 MSD budget for Council and DBDA approval.

Design:

- DBDA Design Committee sent out a Call for Submissions for the 2015-2016 Downtown Boone Public Art Exhibit.
- A new and updated downtown map was installed at the Post Office kiosk.

Thank you for your continued support of the DBDA and the Cultural Resources Department. We appreciate the incredible support and cooperation we get from other Town of Boone Departments. We could not do what we do without them. We are looking forward to a very busy and exciting 2015.



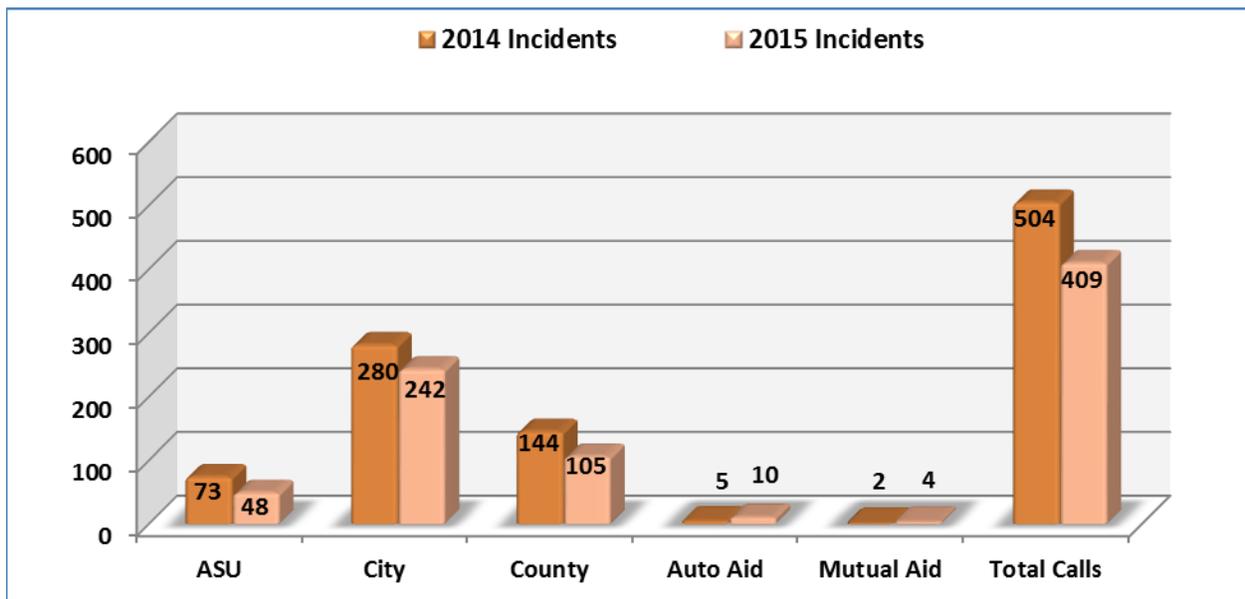
QUARTERLY REPORT

TO: Mayor & Council Members
FROM: James D. Isaacs, Fire Chief
DATE: April 21, 2015
SUBJECT: 1st Quarter 2015 (Jan, Feb, Mar)

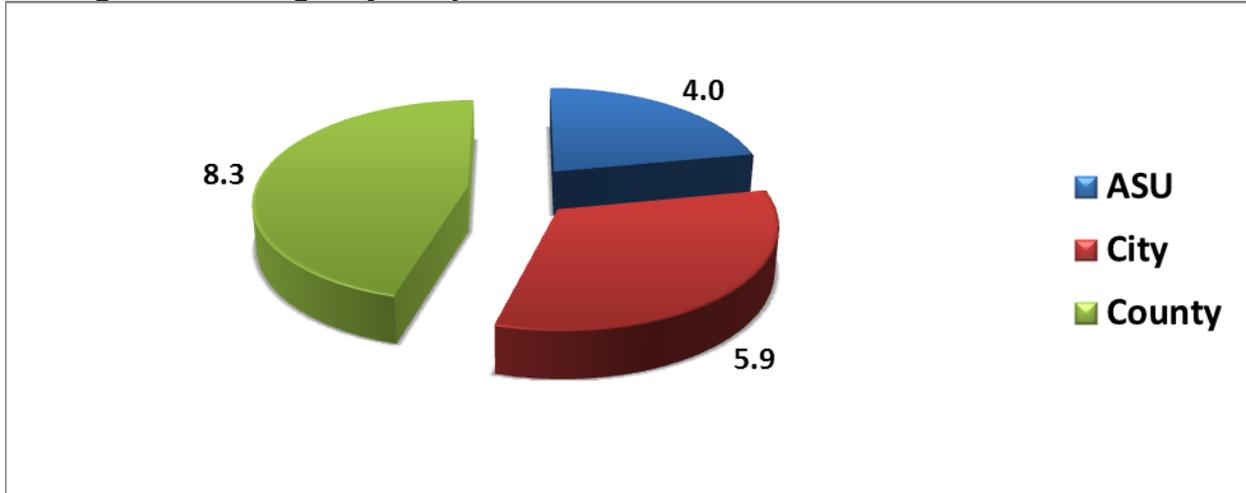
INCIDENT INFORMATION

During the first quarter of 2015, Boone Fire Department responded to 409 incidents. The average response time for non-emergency incidents was 6.1 minutes and 5.8 minutes for emergency situations.

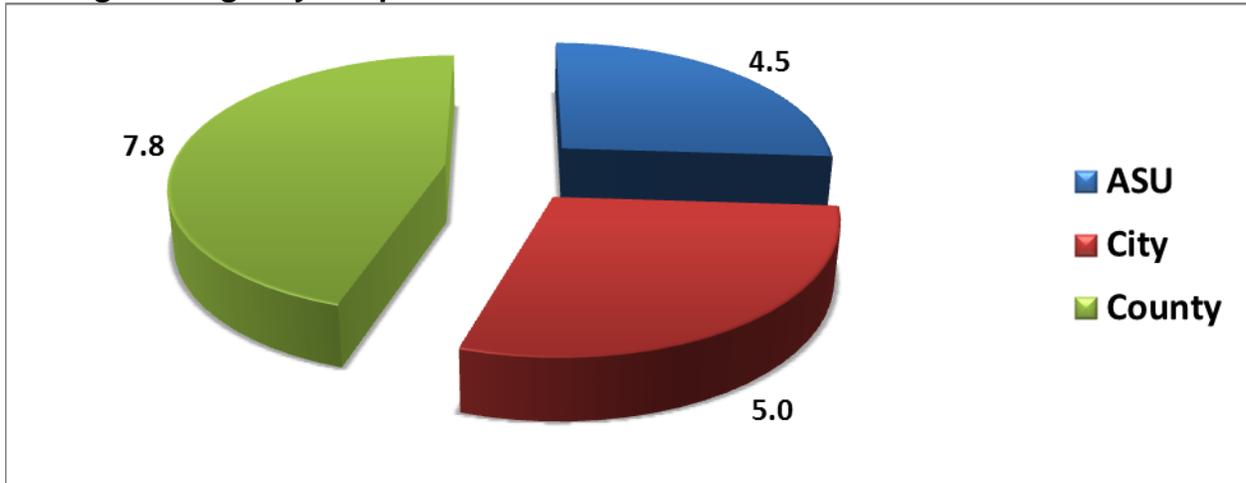
Number of Incidents by Jurisdiction



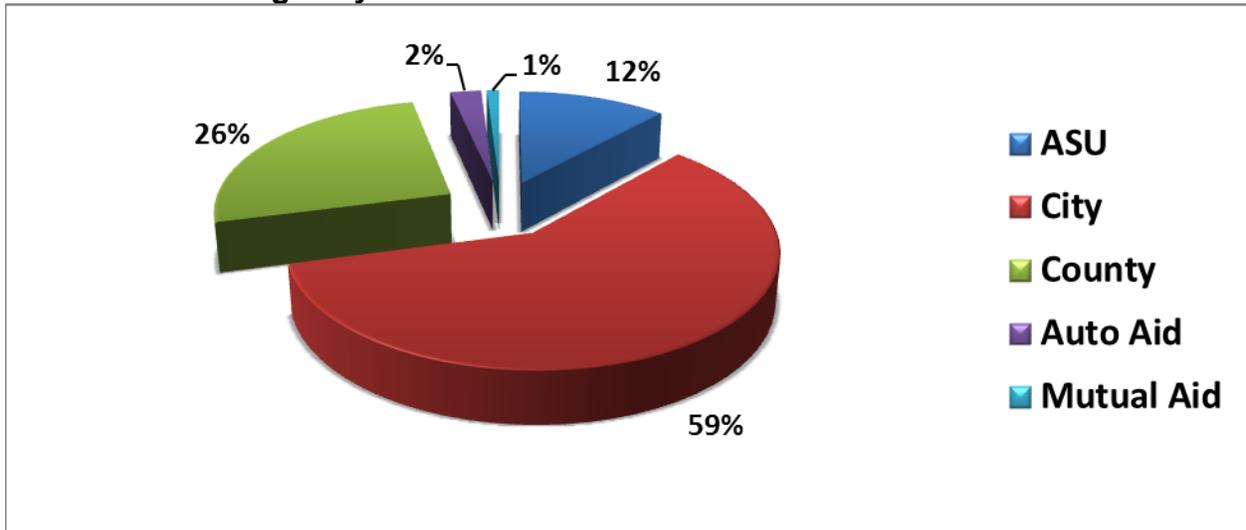
Average Non-Emergency Response Times In Minutes



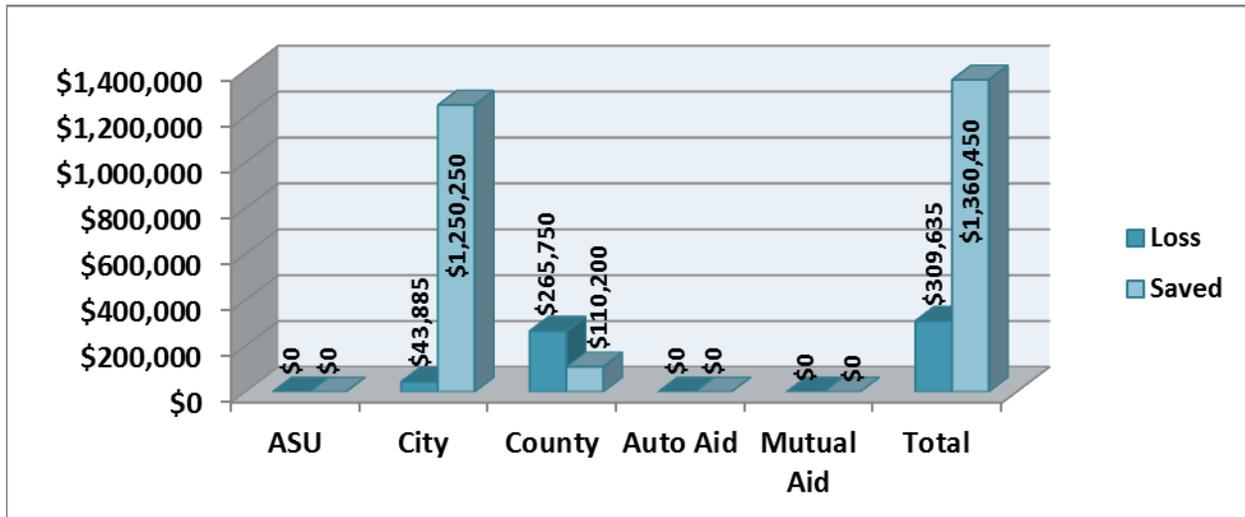
Average Emergency Response Times In Minutes



Incident Percentages by Jurisdiction



FIRE DAMAGE LOSS VS SAVED: PERCENTAGE OF VALUE SAVED 85.45%



PERSONNEL

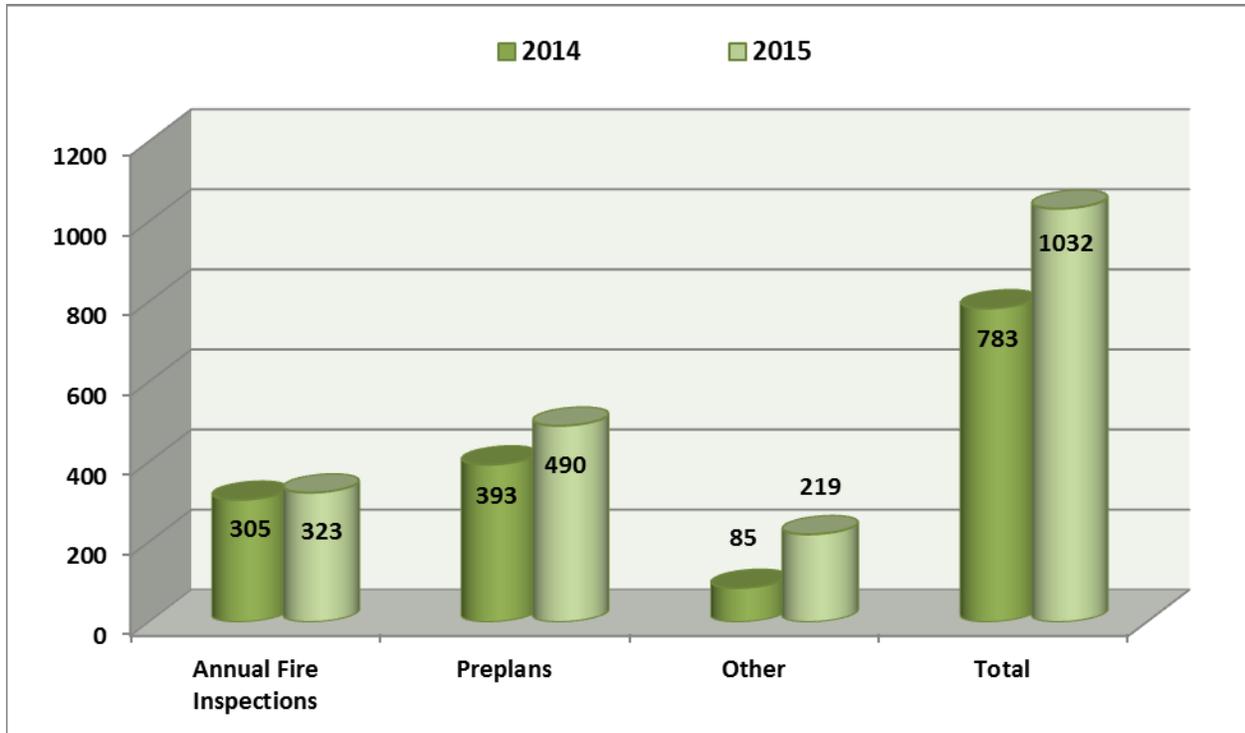
At the present time the Boone Fire Department is running a roster of 25 permanent firefighters and 14 volunteers for a total of 39 members. A total of 1893 training hours were completed during this quarter.

Departmental Roster

Name	Radio #	Name	Radio #
Brown, Edward	2133	Marsh, Taylor	2153
Brown, Kent	2127	Mattachini, Carson	2179
Burleson, Jacob	2151	Maxey, Patrick	2155
Clark, Matthew	2175	McLean, Walter	2143
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
Hicks, Mike	2158	Spencer, Travis	2126
Ingwersen, Daniel	2166	Teague, Mike	2122
Isaacs, James	2121	Triplett, Jordan	2159
Kerley, Jay	2137	Wade, Andrew	2171
Krause, Matthew	2167	Walker, Robert	2162
Lentz, Adam	2156	Wilson, Aaron	2135
Lyerly, Chris	2148	Worley, Bradley	2163
Marsh, Ronald	2150		

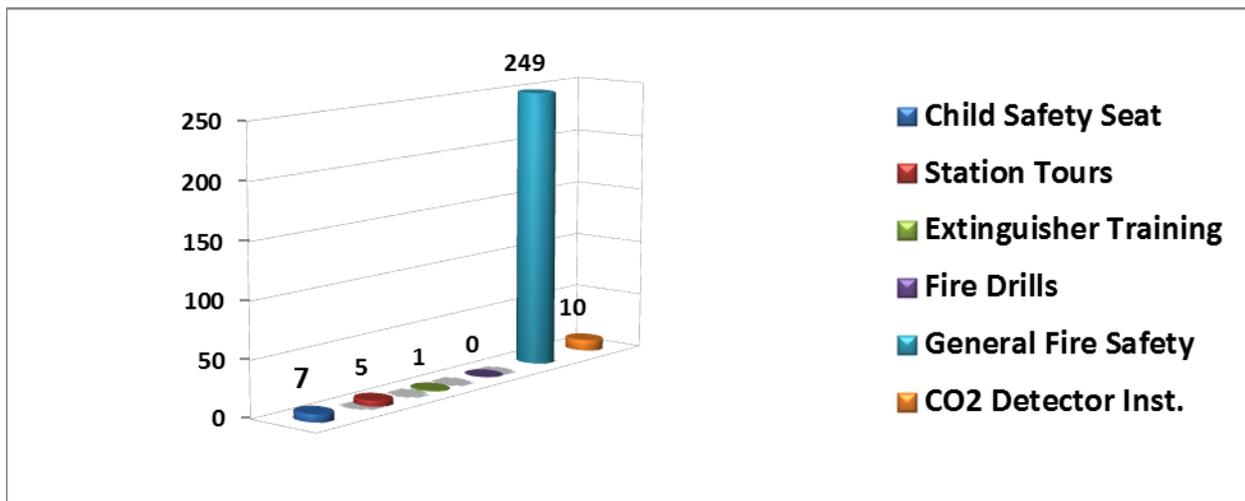
DEPARTMENTAL INSPECTIONS

The department performed 323 annual-fire, 490 preplan, and 219 other inspections for a total of 1032 inspections during the first quarter.



FIRE PREVENTION

The Boone Fire Department Prevention Bureau conducted 272 fire and life safety education programs.



HUMAN RESOURCES 1ST QUARTER REPORT 2015

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

Candace Peck—Police Officer
Kaleb Forrest—Police Officer
Michael Hicks—Fire Fighter
Chris Lyerly—Fire Driver/Operator Trainee

Congratulations to the following employees on their promotion:

Rick Miller—Public Works Director
Steve Hamby—Senior WWTP Operator
Greg Hollars—Public Works Street Superintendent
Jody Prevette—WTP Superintendent
Dennis Braswell—Public Works Street Supervisor
Amy Flieg—Fire Prevention Captain
Jesse South—Chief WTP Operator
Greg Smith—Fire Driver/Operator Trainee
Robbie Jones—Equipment Operator
Elisa Phillips—Administrative Support Specialist
Darrell Moody—WWTP Maintenance Tech/Operator
Justin Stines—PW Trades Specialist 1

The following employees are no longer employed with the Town:

Taylor Marsh—Fire Driver/Operator
Stephanie Stapleton—Telecommunicator
Eddie Phillips—Assistant Collections & Distribution Superintendent

The Public Works Department reassigned two positions effective January 5th.

Eric Gustaveson—Deputy Public Works Director
Todd Moody—Facilities Maintenance Superintendent

Charles Brandon Presnell transferred to the position of Street Maintenance Equipment Operator.

Fire Marshal **Ronnie Marsh** retired his position with 30 years of service on January 1st. Town Manager **Greg Young** retired his position January 1st, with 23 years the Town of Boone. Water Treatment Plant Superintendent **Brenda Hicks** retired on February 2nd, with 29 years of service.

Effective January 5, the Fire Department reclassified the following employees' positions:

Mike Teague—Assistant Fire Chief/Fire Marshal

Kent Brown—Fire Battalion Chief
Travis Spencer—Fire Battalion Chief
Lonnie Propst—Fire Battalion Chief

Wastewater Treatment Plant Superintendent **Rudy Broschinski** successfully completed the Utility Management Certification program by passing the UMC certification exam. He earned the “UMC” designation as awarded by Water University.

Safety & Risk Management Division First Quarter Report:

For the first quarter there were six worker’s compensation claims filed.

A planning & Inspection employee fell in the stairway some bruising but no fractures (workers compensation case). A Police Officer slipped on ice and sprained left wrist (workers compensation case). A Police Officer was in a car crash had pain in the left shoulder from the seat belt (workers compensation case). A Police Officer while assisting in an arrest injured their left hand and thumb (Lost work day case). A Police Officer while making an arrest had blood transferred to him, possible blood borne (recordable). A Fire Department employee rolled their ankle while training and sprained it (Restricted duty recordable).

Our injury rates for the year are:

Incident Rate	=	4.52
Frequency Rate	=	2.26
Severity Rate	=	15.8

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

Two special event permits were issued during the first quarter of 2015.

Town of Boone

Planning & Inspections Department

First Quarter Report 2015

First Quarter, 2015 (January, February, March)

Zoning Amendments

RZ20150025 Town of Boone Rivers Properties

Town of Boone – General Use Map Amendment. Request to rezone the “Rivers Properties” from R1 Single Family to B1 Central Business. This request was withdrawn.

RZ20140748 River’s Walk

River’s Walk Conditional District Map Amendment – Request to rezone 178 S. Water Street, 190 and 208 Poplar Grove Road from B1 Central Business to Conditional District B1 Central Business with a site specific development plan for a mixed-use project containing approximately 16,647 square feet of commercial area and 145 apartments. This request was approved with conditions.

RZ20150007 Public Works Director Text Amendment

Public Works Director Clarification – Text Amendment to clarify the role of the Public Works Director and his/her designee. This request was approved.

Board of Adjustment

SU20140616 Oak Street Apartments

John Winkler applied for a Special Use Permit at 347 Oak Street for Use 1.11 Multi-Family Dwelling to construct an apartment building containing 20 units (10 efficiency units and 10 1-bedroom units). This request was approved.

SU20140671 Hardin Creek Offices

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 was also subject to a transitional zone. This request was approved.

AR20140749 Robert Higgins

Robert Higgins of Solid Ground Grading filed an appeal of 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 and imposed a \$1,000 penalty.

Election of Officers

Rich Crepeau was elected as Chairman. Tom Hearn was elected as Vice Chairman.

Board Member Training

Board members attended a training session on the recently revised and adopted Board of Adjustment Rules of Procedure.

Community Appearance Commission

Election of Officers

Brian Williams was elected as Chairman. Yogi Collins was elected as Vice Chairperson.

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 three (3) map amendments and one (1) text amendment, listed under Zoning Amendments above.

Election of Officers

Eric Woolridge was elected as Chairman. Greg Simmons was elected as Vice Chairman.

Election of Water Committee Representative

Jon Tate was elected to serve on the Water Committee.

Wellness District Update

In March, Council directed Staff to schedule a charrette style meeting for April 13, 2015 and requested that invitations be sent to each property owner who owns property effected by the proposed Wellness District Small Area Plan.

Discussion of West Downtown Alive – Boone

In March, Council directed the Planning Commission to begin working on recommendations to present to Council for the adoption of this proposed plan with consideration to the other adopted plans of the Town. Discussion ensued on the financing and grants to help others partner in the community. Discussion ensued on finding out which property owners were onboard with any changes to the proposed plan. Discussion ensued on possibly needing updated plans for the Town and the community to review to be able to partner with others in the proposed plan. Discussion ensued on the Middlefork Greenway.

Affordable Housing Task Force

Election of Officers

Maria Owens was elected as Chairperson. Jenny Church was elected as Vice Chairperson.

Develop Affordable Housing Website

The Task Force discussed possible ideas for an Affordable Housing website. Each member volunteered to research particular topics to bring back to the Task Force for discussion and consideration.

Historic Preservation Commission

Introduction of Beau Lockard

Beau Lockard was introduced as an intern for the Historic Preservation Commission. Mr. Lockard will be working on digitizing previous historic surveys, completing an application for a Ginseng Marker, and completing an application for landmark designation for the Downtown Post Office.

Discussion of Boone Cemetery

Chairperson Plaag presented a lengthy survey of the history of ownership of the numerous cemetery parcels. Discussion ensued among the Commission Members and the invited guests.

Ms. Meade stated there was legal authority for the Town to take over the cemetery either by eminent domain or by an agreement between the Town and the cemetery trustees. She suggested a Cemetery

Board consisting of 3-5 people could be created to manage issues related to the cemetery once the Town owned it.

The Commission passed a motion that Town Council further explore options to consider taking over ownership of the Jordan Councill Memorial Cemetery.

Update on revised Local Landmark Designation Form

Staff revised the Local Landmark Designation Form and the Historic Preservation Commission voted to adopt the form as submitted. The Commission made a motion to recommend to Town Council that all fees should be waived at this juncture for Local Landmark Designations.

Discussion of possible Landmark Designation of Weaving Room

Chairperson Plaag informed the Commission of the significance of the current pawn shop on Hardin Street because it is a WPA building. The Commission voted that Chairperson Plaag and Commission Member Bond approach the owner as members of the Watauga Historical Society about possibly securing the building and moving it to Horn in the West.

Election of Officers

Eric Plaag was elected as Chairman. Diane Blanks was elected as Vice Chairperson.

Discussion of Ginseng marker

Beau Lockard read his report concerning the Local Ginseng Trade and after discussion the Commission voted to send the following inscription into the State after approval by Town Council:

Prized medicinal root
reaped by locals Betsy
Calloway and Bacchus
Smith for China trade
in 1800's, sold 1900's
Wilcox Drug nearby.

2015 survey project of downtown

It was felt that 2-3 students, hired as paid interns, would be needed to help complete the downtown survey project. Chairman Plaag volunteered to sign off on the survey project as a qualified individual at no cost to the Town. Mr. Bailey noted that he would need to request the necessary budget to Town Council by May to fund the intern positions. A need to convey the importance of this survey project to the public was expressed. It was suggested that newspaper articles and fliers be created, as well as a public showing of the Price Family Film. It was noted that the Chamber would be having After Hours at the Appalachian Theater on August 20, 2015 and this could be another opportunity to publicize the survey project. A public information meeting including Annie McDonald from the State Historic Preservation Office was also suggested.

Discuss designation of Jones House

Due to concerns expressed by members of Cultural Resources, Chairman Plaag and Commission Member Pearman were appointed to meet with Cultural Resources in March to discuss and explain a possible designation of the Jones House.

Update on cemetery property

Town Council approved to direct the Town Manager and the Town Attorney to begin exploring options to acquire the cemetery property.

Update on digitizing survey

Mr. Lockard, HPC intern, stated he had several of the historic surveys digitized and hoped to have them all in digital form soon.

Tree Board

Election of Officers

Loretta Clawson was elected Chairperson. Michael Kirk was elected Vice Chairperson.

Discussion of Neighborwoods Program

Continued discussion on setting up Neighborwood Program and required funding. It was consensus to get a program outline and program goals established for future approval.

Violations

Illegal Signs

Staff patrolled the Town of Boone Corporate Limits and ETJ this past quarter to locate illegal signs. The Sign Administrator located seven (7) illegal sign that were displayed. The violation(s) were corrected.

Minimum Housing

Three (3) minimum housing complaints were received. One (1) has been resolved, one (1) is pending, and one (1) was unfounded.

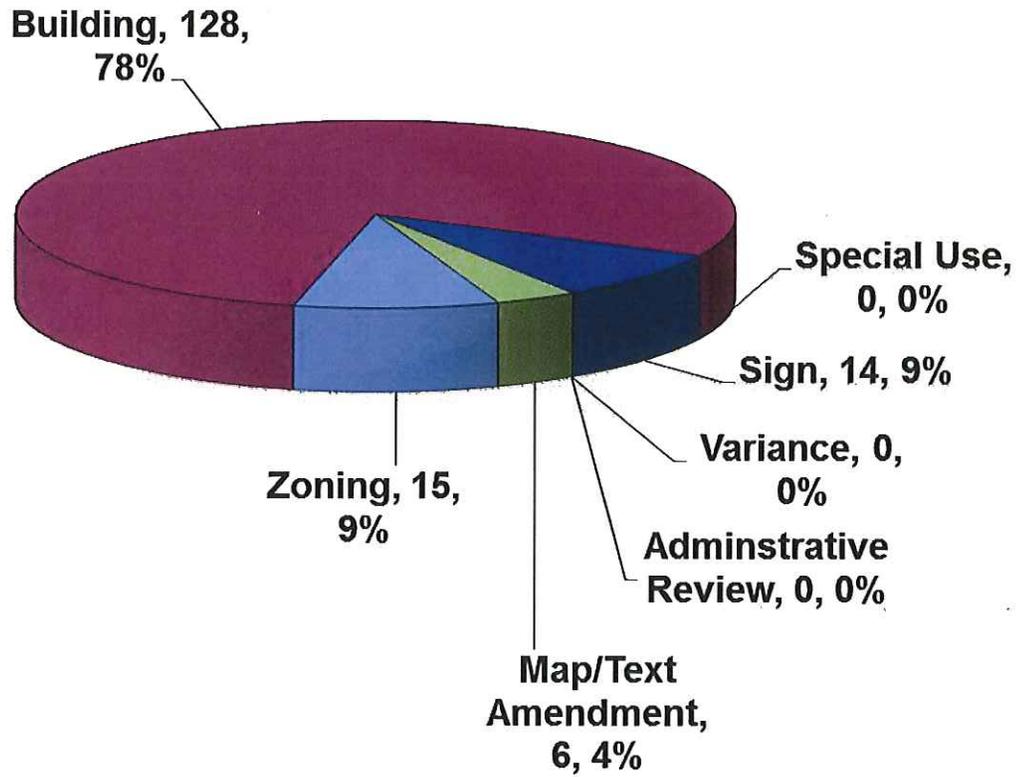
Condemnations

No condemnations were issued this quarter.

Miscellaneous Violations or Complaints

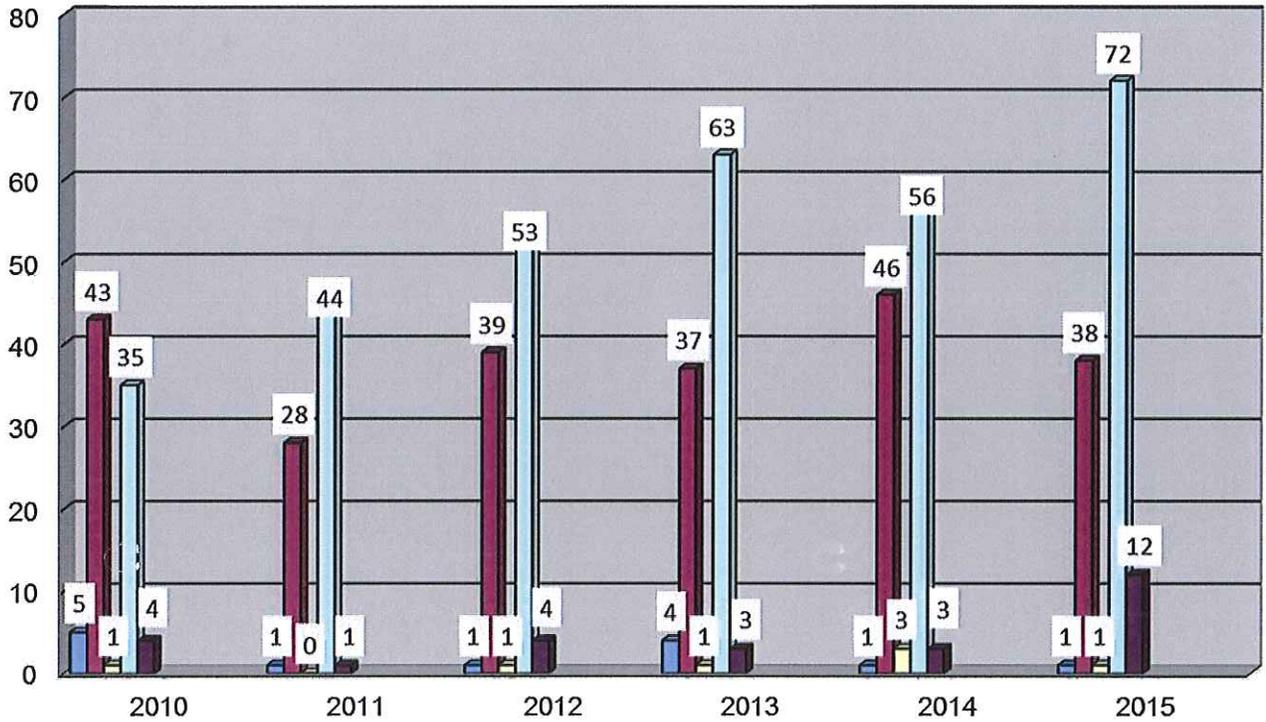
Seven (7) complaints were received. Three (3) have been resolved, three (3) are pending, and one (1) was unfounded.

**Planning & Inspections Department
Number of Permit Applications Received
For 1st Quarter, 2015**

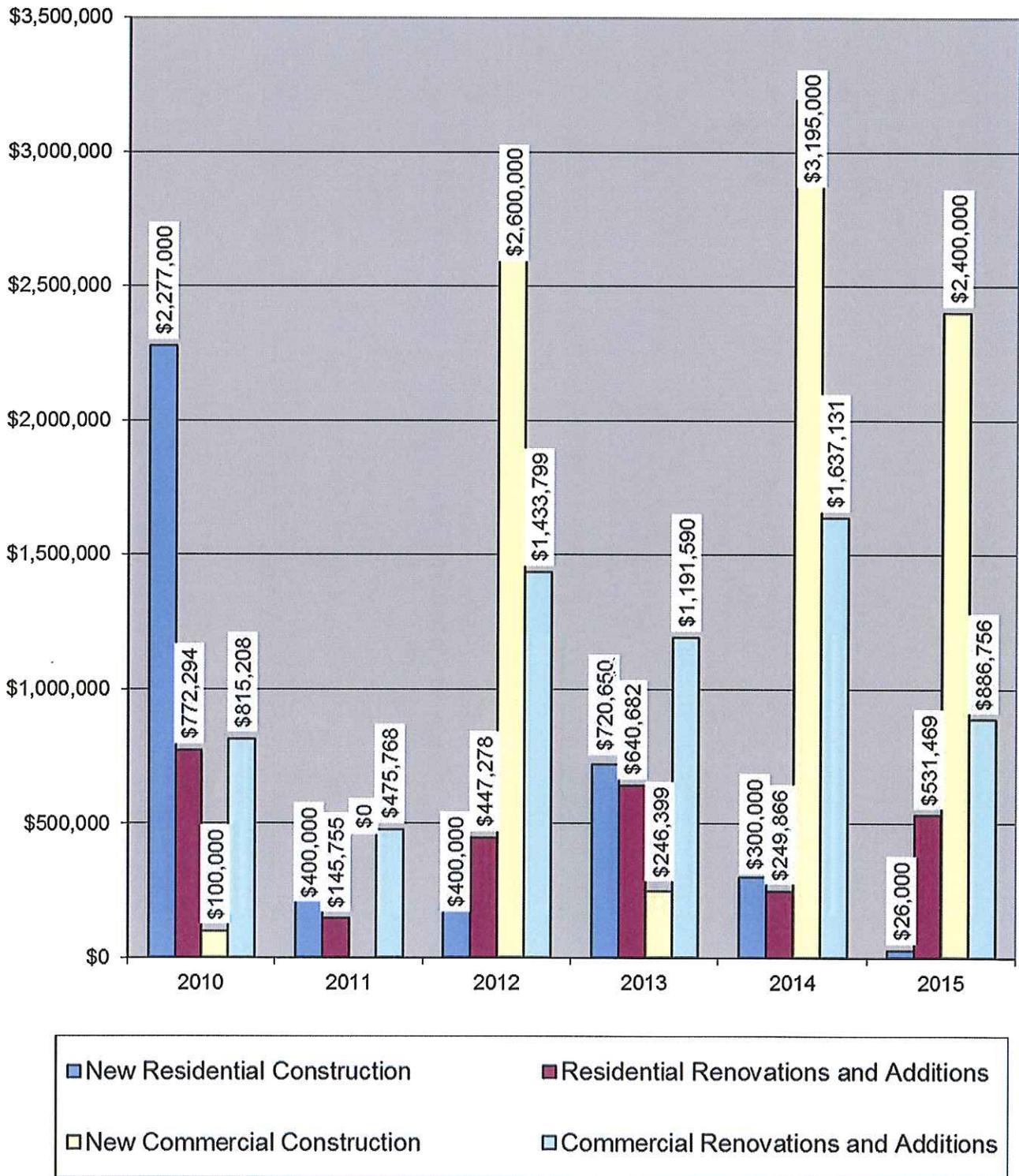


<input type="checkbox"/> Zoning	<input type="checkbox"/> Building	<input type="checkbox"/> Special Use
<input type="checkbox"/> Sign	<input type="checkbox"/> Variance	<input type="checkbox"/> Administrative Review
<input type="checkbox"/> Map/Text Amendment		

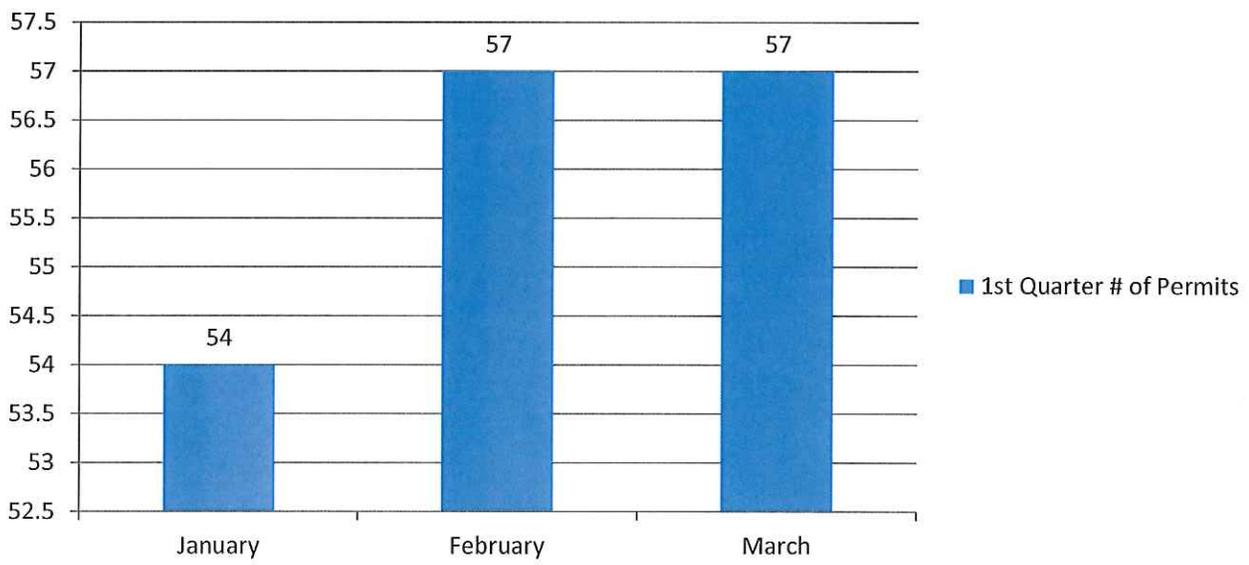
**Planning & Inspections Department
Six Year Comparison of Number of Building Permits Issued in the
1st Quarter**



**Planning & Inspections Department
Six Year Dollar Amount Comparison of Building Permits Issued in
the 1st Quarter**



2015 Number of Permits Per Quarter



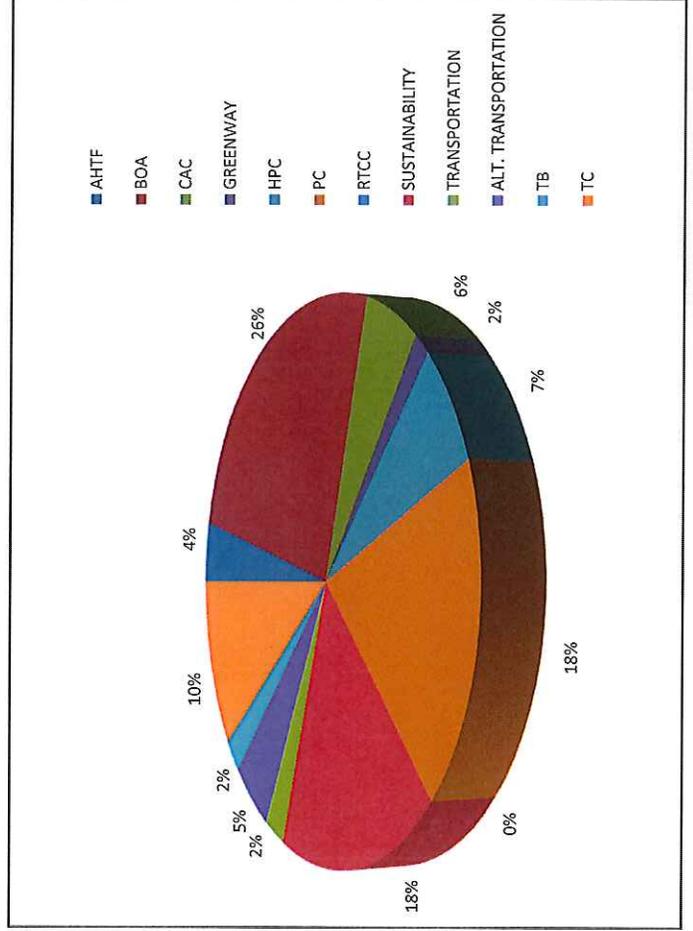
Town of Boone 1st Quarter 2015 Planning and Inspections Report

Permit Type	1st Quarter 2015		1st Quarter 2014	
	Amount	Amount	Amount	Amount
New Single-Family Building Permits	3	0	0	0
New Multi-Family Building Permits	0	1	1	1
New Commercial Building Permits	4	1	1	1
Other Building Permits (Commercial)	79	59	59	59
Other Building Permits (Residential)	42	53	53	53
New Single-Family Zoning Permits	2	0	0	0
New Multi-Family Zoning Permits	0	1	1	1
New Commercial Zoning Permits	2	3	3	3
Other Zoning Permits	11	15	15	15
Sign Permits	14	18	18	18
Special Use Permits	0	1	1	1
Variance Applications	0	2	2	2
Administrative Review Applications	0	0	0	0
Subdivision Applications	3	0	0	0
Annexation Petitions	0	0	0	0
Rezoning Petitions	6	2	2	2
Total	166	156	156	156

Construction Value \$54,190,802 \$8,195,791

Top Ten Priorities				
Rank	Task	Notes	Assigned	
1	Medical District Overlay		Feb-14	
2	E-1 & E-2 Uses		Feb-14	
3	Downtown Zoning		Feb-14	
4	Technical Specifications Manual		Feb-14	
5	Develop Mid-Town Overlay		Feb-14	
6	Revise Article 26 "Signs"		Feb-14	
7	Revise Article 25 "Appearance"		Feb-14	
8	Fee Schedule Update		Feb-14	
9	Process Improvement		Feb-14	
10	Board Training Program		Feb-14	

Board/Commission Reports (January 2015- March 2015)				
	Mins.	Scheduled	Held	
AHTF	420	3	1	
BOA	2940	3	3	
CAC	660	3	3	
GREENWAY	180	1	1	
HPC	780	3	2	
PC	2100	3	2	
RTCC	0	0	0	
SUSTAINABILITY	2040	6	6	
TRANSPORTATION	270	2	2	
ALT. TRANSPORTATION	540	3	3	
TB	240	1	1	
TC	1200	3	3	
Totals	11370	31	27	



Memo

To: Mayor Ball and Town Council
From: Dana Crawford, Chief of Police
CC: Greg Young, Town Manager
Date: 5/4/2015
Re: Quarterly Report January-March 2015



Attached, you will find the Quarterly Report that reflects statistics for the last quarter. This reporting period as compared to the same period in 2013 shows decreases in many areas. This quarter we experienced an increase in aggravated assaults, but a decrease in misdemeanor assaults. Last year these numbers were opposite for the same reporting period. Alcohol is still the common factor in a majority of these cases. Robberies for the quarter were down significantly from this period last year.

A couple of areas of note that have increased this quarter are Motor Vehicle Break-ins and Vandalism. We have made several arrests in vandalism cases, including the Horn in The West and related properties around town, as well as the parking meters and tagging on ASU campus. We are using extra resources to curb this activity and have had some success in this area.

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

Respectfully Submitted

Quarterly Report

January - March 2015

Offense/Activity	Jan-Mar 1	Jan-Mar 1	%
Murder	0	1	100%
Rape	1	0	-100%
Robbery	5	1	-80%
Aggravated Assault	3	6	100%
Misdemeanor Assault	30	24	-20%
Burglary-Residential	10	13	30%
Burglary-Business	2	2	-----
Arson	0	0	-----
Fraud	16	18	13%
Motor Vehicle Theft	1	3	200%
Motor Vehicle B & E	0	8	800%
Vandalism	29	44	52%
Noise Complaints	144	118	-18%
Property Damage Vehicle Crashes	213	204	-4%
Personal Injury Vehicle Crashes	14	27	93%
Alcohol / Drug Related Crashes	8	12	50%
Calls for Service	2196	2282	4%
Alarms Activated	294	249	-15%

DWI Arrests	51	24	-53%
DWI (Provisional)	8	6	-25%
Noise Citations	25	15	-40%
Overweight Truck Citations	0	0	-----
Patrol Div. Drug Charges	83	121	46%

Training Hours	1753	1602	-9%



QUARTERLY REPORT PUBLIC WORKS DEPARTMENT JANUARY - MARCH, 2015

STREET DIVISION-

- 1,346 man hours of snow removal using 762 tons of salt
- 75 man hours patching streets using 7 tons of cold patch
- 53 man hours preparation for parking meter installation
- 194 man hours installing a storm drain on State Farm Road
- 214 man hours cleaning and maintaining storm drains
- 1,133 man hours completing miscellaneous tasks
- 415 man hours maintaining vehicles & equipment

TRAFFIC DIVISION-

- 522 man hours replacing & installing street and trail signs
- 64 man hours striping loading zones and Fire Dept. parking
- 465 man hours repairing and installing streetlights and signals
- 115 man hours assisting other depts.

FACILITIES MAINTENANCE –

- 238 man hours of residential brush pick up
- 340 man hours of residential junk pick up
- 120 man hours of street sweeping downtown area 3 days a week
- 121 man hours of miscellaneous clean up
- 406 man hours of trash pickup 7 days a week downtown and other problems areas as needed
- 805 man hours of snow removal
- 21 man hours of residential leaf pick up
- 171 man hours of tree and right of way maintenance
- 7 man hours of sidewalk cleaning
- 16 man hours of storm drain maintenance
- 69 man hours of vehicle and equipment washing
- 147 man hours of equipment maintenance
- 7 man hours of assisting with concrete crew

PUBLIC FACILITIES –

- 33 man hours of concrete forming and preparation

- 76 man hours of pouring and finishing concrete
- 393 man hours painting
- 42 man hours of equipment maintenance
- 103 man hours miscellaneous building maintenance
- 464 man hours of carpentry projects
- 57 man hours assisting other departments
- 30 man hours for masonry repairs
- 704 man hours snow removal
- 54 man hours of electrical installation and repairs
- 6 man hours building and finishing cabinets and shelves
- 3 man hours of HVAC maintenance
- 5 man hours maintaining retaining walls
- Assisted with network and security installation

COMMUNITY APPEARANCE

- Planned, supervised and participated in the spring maintenance of grounds, park comfort stations and other town properties including Daniel Boone Gardens, Greenway Trail System, Cemetery, Jones House, Junaluska Park, North Street Park, Jaycee 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
- Maintained work records, prepared bills and ordered stock

Work Performed

• Administrative	44 hrs.
• Flowerbeds	111 hrs.
• Mowing	8 hrs.
• Seasonal Decorations	93 hrs.
• Assisting other Depts.	48 hrs.
• Mulching	79 hrs.
• Snow removal	156 hrs.
• Special Projects	14 hrs.
• Trash/ Patrol/Inspect	257 hrs.
• Tree/Shrub Maint.	379 hrs.

FLEET MAINTENANCE –

- Serviced and maintained all of Town's vehicles & equipment as needed
- Replaced batteries, brakes, rotors, tires, wheel bearings, wiper blades, brake lines, brake calipers, drive axles, u-joints, truck chains, back-up alarms, hydraulic hoses, steering hoses

- Changed out engine belts, water pumps, crank pulleys, PCM's, EGR valves, alternators, fuel injectors, ball joints, & performed tune-ups
- Repaired lights, door panels, radios, coolant leaks, chain saws, oil leaks, transmission leaks
- Build handrail on 105 Extension
- Troubleshoot transmissions, sweeper broom malfunction, & engine misfires
- Removed snow tires on police cars.
- Removed, disassembled, & repaired engine in police Dodge Charger
- Mounted snow blower on tractor & repaired another snow blower
- Performed NC Safety inspections when due
- Rebuilt hydraulic pump
- Inspected brakes and other safety items on vehicles
- Decommissioned vehicles for surplus
- Repaired screens & hoses on Vac truck

COMMUNITY IMPROVEMENT-

Six (6) reports pertaining to litter and debris accumulation, vehicle violations as well as noxious growth were handled by phone and /or written notice. Five (5) of the complaints reported were closed with compliance met and one (1) case is being monitored.

ADOPT-A-FLOWERBED PROGRAM-

Eight (8) contracts have been received for adoption renewal for 2015.

The following flowerbeds are available for adoption:



Flowerbed #1 ~ Hwy 105 Ext & Realty Row



Flowerbed #5 ~ Junaluska Park Entrance



Flowerbed #15 ~ Greenway Butterfly Garden

ADOPT-A-STREAM PROGRAM-

Ten (10) contracts were renewed for 2015 this quarter. Due to extreme weather conditions, cleaning of the stream sections have been delayed until spring.

We wish to show our appreciation to the ASU Fly Fishing Club that adopted Stream Segment #1 of Boone Creek this quarter leaving only two (2) stream segments available for adoption. Thank you to all who have committed to helping Boone maintain a clean stream environment.

ADOPT-A-STREET PROGRAM-

Sixty-five (65) contracts were renewed for 2015 and three (3) verbal commitments for renewal have been received. We are proud to announce the following organizations that have joined the Adopt-A-Street Program this quarter:

- Alpha Phi – Theta Nu ~ Greenway Trail “Loop” to National Guard Armory
- Alpha Sigma Phi ~ Yosef Drive
- Delta Chi Fraternity ~ Pheasant Ridge, Dove Circle, Robin Lane, Quail Street & Woodpecker Lane
- Delta Sigma Theta Sorority, Inc. ~ Junaluska Road, N. Depot Street and North Street

Several organizations braved the winter weather and collected 47 bags (approximately 600 pounds) of trash and recycling from our town streets. We are all looking forward to April’s Litter Sweep and “Boone Clean Up Day”.

COMMUNITY SERVICE PROGRAM-

During the 1st quarter, community service workers performed a total of 64 hours of service with the Public Works Department. 15 bags (approximately 175 pounds) of trash and recycling were collected from our streets.

RECYCLING –

TONNAGE	FISCAL YR. 3rd QTR.	FISCAL YR. TOTAL
SINGLE STREAM COLLECTION		
Aluminum/steel cans, Plastic, Office Ledger, Mixed Paper, Glass	273.60	883.85
OCC:	253.10	940.35
TOTAL	526.70	1,824.20

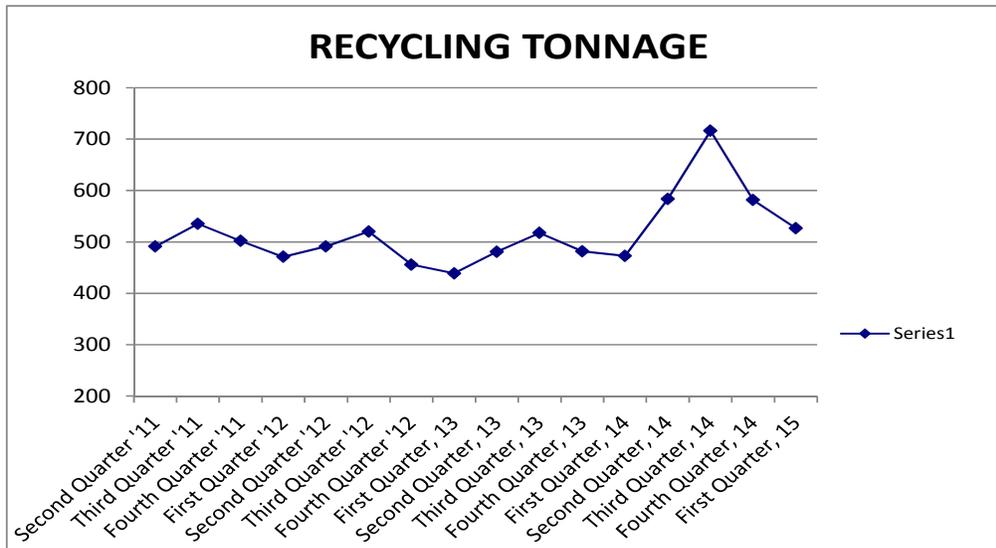
Participation – Fiscal Yr. 3rd Quarter:

Residential curbside: 43%	Restaurants: 50
Apartment Complex: 59	Business OCC route: 77
Businesses/Offices: 414	Home compost bins: 542(total)
Recycling Bins: 30 (distributed this quarter)	

Boone Recycling Center Tonnage (included in above totals)

	FISCAL YR 3rd QTR	FISCAL YR TOTAL
Aluminum/Steel Cans:	6.10	13.88
Plastic:	5.39	13.40
Mixed Paper:	12.27	42.91
Glass:	14.63	47.88

Cardboard (OCC):	<u>7.56</u>	<u>22.68</u>
TOTAL	45.95	140.75



SINGLE STREAM RECYCLING COLLECTION

With the exception of the miscalculation for the third quarter, 2014, the Single Stream Recycling program continues to show an increase over past recycling collections. As you can see by the above chart, the first quarter collections tend to dip due to the hardships caused by the adverse winter weather. We are current waiting the results from NCDENR of the statewide ranking profile that was last released for the FY(12/13) where Watauga County ranked 8th in public recycling per capita recovery and ranked 3rd in household recyclables per capita recovery. The single stream program in its first year of operation holds a 23% increase in recycling tonnage over past collections.

EVENTS AND PROMOTIONALS:

KIDFEST

The Community Improvement Officer along with the Recycling and Water Conservation Coordinators participated in the biannual KidFest sponsored by Belk Department Store on March 28th. Information regarding the adoption programs and litter prevention was presented to the attendees as well as educational information on water conservation and recycling.



**QUARTERLY REPORT
PUBLIC UTILITIES DEPARTMENT
JANUARY - MARCH, 2015**

Violations for this quarter

- WATA Backflow Testing
- Chris Rider Sewer Meter
- 2968 Hwy 105 Meter Access

Projects Inspected this quarter

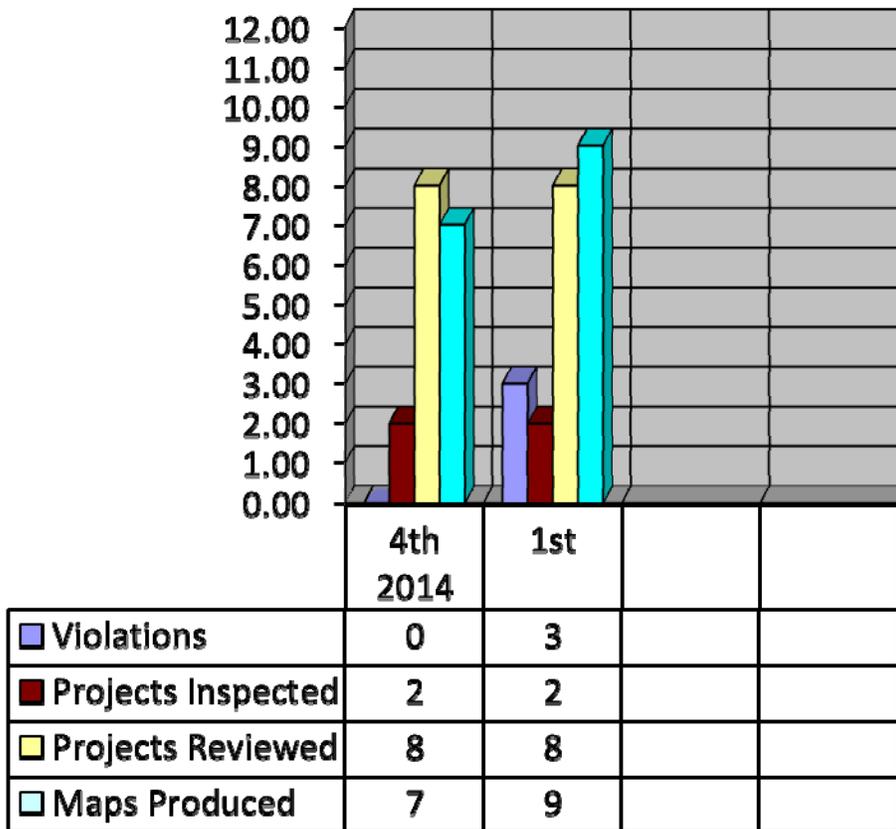
- The Standard of Boone
- Watauga Green

Projects under Review and/or Approved this quarter

- BREMCO – AT&T
- Deer Valley Condos Stream Restoration
- Hampton Inn
- Krispy Kreme
- Rivers Walk Mixed Use
- Verizon Wireless Upfit
- Watauga County Tennis Courts
- Watauga Green Revisions

Maps produced this quarter

- 162 Wickham Square W&S
- 481 Homespun Hills W&S
- Archie Carroll Area W&S
- Boone Development Service Requests 1, 2, and 3
- Harrod AP LLC Service Request
- Hwy 105 and Homespun Hills W&S
- Justin Rogers Service Request
- NCSR 1102 Encroachment Request
- Stadium Drive W&S



Cross Connection Control Program

First Quarter Report

January 1st thru March 31st 2015

Projects under Review and/or Approved this quarter

- Goodwill (Mountaineer Crossing Phase III)
- Modern Subaru/Toyota
- Shadowline Square
- Watauga Green
- Zaxby's
- Trout & Barrel Upfit
- Bubbles II Carwash
- Jackson & Summer Project
- Barberitos Upfit
- The Standard Project
- The River Walk Mixed Use Project
- Community One Bank backflow
- The New Hampton Inn
- Krispy Kreme

Permit submittals researched and approved

- Booneshine Brewing Co Upfit
- ARHS Outpatient Imaging Renovation
- Village at Meadowview Exercise Room
- Bella's Upfit
- Bouquet Florist
- Canvas Beauty Bar
- Basil's Fresh Pasta Renovation
- ARHS Medical Office Renovation
- Hard Mountain Cider
- The Red Door Upfit
- Verizon Upfit
- McKethan Brothers BBQ Renovation

Number of Test reports filed this quarter 121

Number of new devices installed 11

Number of test due notices this quarter 101

Number of past due for testing notices this quarter 19

Number of install notices 0

Water and Sewer Operations

First Quarterly Report

Jan 1st thru Mar 31st 2015

During the first quarter of 2015 the Water and Sewer Operations Department continued to do normal maintenance on all water and sewer lines.

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

1. 1/16/15 ¾" water leak at 345 Farthing Street
2. 2/3/15 6" water leak at 423 West King Street
3. 2/4/15 3" water leak at WWTP
4. 2/6/15 6" water leak at 322 Orchard Street
5. 2/15/15 ¾" water leak at 226 Hillandale Drive
6. 2/16/15 2" water leak on Fairway Drive
7. 2/18/15 2" water leak at 1440 Blowing Rock Road
8. 2/20/15 2" water leak on PSI Drive
9. 2/23/15 8" water leak at 120 Faculty Street
10. 2/23/15 ¾" water leak at 2191 Highway 105
11. 2/24/15 6" water leak at intersection of Hill Street and Whitener Drive
12. 3/3/15 1.5" water leak at 862 Faculty Street
13. 3/6/15 ¾" water leak at 442 Poplar Hill Drive
14. 3/9/15 ¾" water leak at 241 Bruce Shelton Boulevard
15. 3/10/15 8" water leak on Old High School Drive

16. 3/16/15 16" water leak at 300 Brook Hollow Road
17. 3/31/15 6" water leak at Keystone and Poplar Hill Drive intersection

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

1. 1/22/15 ¾" water tap at 175 Summit Street
2. 3/4/15 ¾" water tap at 321 Johnson Street
3. 3/24/15 ¾" water tap at Lot#2 Weekapaugh Grove

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

None this quarter.

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

1. 1/7/15 Tested town backflows
2. 1/8/15 Turned off meter at 289 Junaluska Road (leak in house)
3. 1/12/15 Tested town backflows
4. 1/13/15 Tested town backflows
5. 1/13/15 Cleaned up shop
6. 1/15/15 Cleaned up trucks
7. 1/15/15 Flushed hydrant at 829 Stadium Drive
8. 1/20/15 Checked sink hole at 324 Highway 105 Extension
9. 1/20/15 Changed out bad meters
10. 1/20/15 Landscaped lower side of Winkler's Creek Dam
11. 1/21/15 Replaced valve box top on Eli Hartley Drive
12. 1/22/15 Hauled gravel to stockyard
13. 1/22/15 Installed meter setter at 175 Summit Street
14. 1/22/15 Worked cut off list
15. 1/26/15 Repaired eye wash at shop
16. 1/26/15 Cleaned out valve boxes
17. 1/27/15 Cleaned and greased backhoe
18. 1/27/15 Cleaned up trucks
19. 1/28/15 Worked in shop
20. 1/29/15 Worked in shop
21. 1/29/15 Worked on backflow at WWTP
22. 1/30/15 Worked in shop
23. 2/2/15 Turned off water at 200 Winkler's Meadows
24. 2/3/15 Checked for no water at 173 Clement Street (frozen on customer's side)
25. 2/3/15 Checked for leak at 325 Green Street (PRV was leaking)
26. 2/3/15 Worked in shop
27. 2/4/15 Worked on 2" yard hydrant at WWTP
28. 2/4/15 Killed ¾" line at 2464 Highway 421 south
29. 2/5/15 Serviced backhoe and air compressor
30. 2/8/15 Checked for leak on Candy Lane (customer's side)
31. 2/10/15 Dug out hydrant at 482 State Farm Road (to see what needed to be replaced)
32. 2/11/15 Replaced hydrant at 482 State Farm Road
33. 2/11/15 Killed line at 114 Blowing Rock Road
34. 2/15/15 Thawed out water at 2184 Blowing Rock Road
35. 2/16/15 Thawed out water at 891 West King Street

36. 2/16/15 Thawed out water at 1246 Highway 105
37. 2/16/15 Thawed out water at 244 Shadowline Drive
38. 2/16/15 Turned off water at 131 Big Valley Street (leak on customer's side)
39. 2/16/15 Turned off water at 485 Blowing Rock Road (leak on customer's side)
40. 2/16/15 Turned off water at 359 East King Street (leak on customer's side)
41. 2/17/15 Turned off water at 461 Junaluska Road (leak on customer's side)
42. 2/20/15 Turned off flush box at 1864 Old Highway 421 South
43. 2/20/15 Turned off water at 1184 Highway 105 (hot box leaking)
44. 2/20/15 Turned off water at 2043 Highway 105 (leak on customer's side)
45. 2/20/15 Thawed out water at 627 West King Street
46. 2/20/15 Checked for frozen pipes at Junaluska pump station
47. 2/21/15 Thawed out water at 503 Blowing Rock Road
48. 2/21/15 Turned on water at 336 Dove Circle
49. 2/21/15 Turned off water at 1555 West King Street (leak on customer's side)
50. 2/21/15 Turned on water at 259 Ridgewood Circle
51. 2/21/15 Turned off water at 179 East King Street (leak on customer's side)
52. 2/21/15 Thawed out water at 746 Stadium Drive
53. 2/21/15 Turned off water at 336 Dove Circle
54. 2/21/15 Turned off water at 259 Ridgeview Drive
55. 2/21/15 Turned off water at 2192 Highway 105 (leak on customer's side)
56. 2/22/15 Thawed out water at 825 and 819 West King Street
57. 2/23/15 Turned off meter at 230 East King Street
58. 2/23/15 Thawed out water at 553 and 559 West King Street
59. 2/23/15 Thawed out water at 877 West King Street
60. 2/23/15 Thawed out water at 743 West King Street
61. 2/23/15 Checked for low water pressure at Ridgeview Drive (private)
62. 2/23/15 Turned off water at 171 Grand Boulevard (leak on customer's side)
63. 2/23/15 Thawed out water at 891 West King Street
64. 2/23/15 Thawed out water at 120 Appalachian Street
65. 2/24/15 Turned off water at 250 Oak Street (leak on customer's side)
66. 2/24/15 Turned off water at 240 Wallace Circle
67. 2/24/15 Turned off water at 288 Junaluska Road (leak on customer's side)
68. 2/25/15 Installed snow chains on dump trucks
69. 2/25/15 Checked for leak at 712 Blairmount Drive (leak on customer's side)
70. 2/25/15 Turned off water at 2060 Blowing Rock Road (leak in hot box)
71. 2/25/15 Repaired flush box at 1864 Old Highway 421 South
72. 2/25/15 Thawed out water at 471 West King Street
73. 2/25/15 Turned off water at 139 Health Center Drive (leak in building)
74. 2/26/15 Shoveled off steps and put salt down on them
75. 2/26/15 Thawed out water at 553 West King Street
76. 2/27/15 Turned on water at 157 Winkler's Meadows
77. 2/28/15 Turned off water at 133 Shady Glenn Lane (leak on customer's side)
78. 3/2/15 Worked on hydrant at 1130 Highway 421 South
79. 3/3/15 Cleaned up shop and trucks
80. 3/4/15 Pulled meters at 299, 311, 325 and 339 Faculty Street
81. 3/5/15 Turned on meter at 130 Adams Lane
82. 3/5/15 Located meters to kill on Faculty Street
83. 3/5/15 Turned on meter at 256 Charles Street
84. 3/6/15 Installed new setter at 442 Poplar Hill Drive
85. 3/9/15 Killed old taps on Faculty Street
86. 3/12/15 Cut line loose past meter at 862 Blowing Rock Road
87. 3/12/15 Spotted line on Beverly Heights

88. 3/16/15 Killed old taps on Faculty Street
89. 3/17/15 Killed old taps on Faculty Street
90. 3/17/15 Killed old tap at 545 Highway 105 Extension
91. 3/18/15 Killed old tap on Faculty Street
92. 3/18/15 Killed old tap on Beverly Heights
93. 3/23/15 Pulled meter at 241 Shadowline Drive
94. 3/23/15 Tried to spot line on Junaluska Road
95. 3/24/15 Changed meter at 795 Greenway Road
96. 3/24/15 Replaced valve box ring on Boone Heights Drive
97. 3/24/15 Replaced meter box at 207 Ivy Drive
98. 3/25/15 Changed out old meters
99. 3/26/15 Turned off meter at 130 Village Drive (leak on customer's side)
100. 3/26/15 Cleaned out valve boxes on West King Street and White Oak Road
101. 3/26/15 Cut asphalt on Beverly Heights for new valve
102. 3/26/15 Flushed hydrant at 702 Faculty Street
103. 3/27/15 Serviced weed eaters and mowers
104. 3/30/15 Installed new backflow at Horn in the West ticket office
105. 3/31/15 Cut out 6" line on Beverly Heights for culvert replacement
106. 3/31/15 Installed new 6" line on Beverly Heights after culvert was replaced
107. 3/31/15 Installed new 6" valve on Beverly Heights

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

None this quarter.

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

1. 1/2/15 Unstopped and cleaned 75' of 3" line at 135 Boones Creek Drive
2. 1/2/15 Cleaned 30' of 6" main at 650 Queen Street
3. 1/2/15 Unstopped and cleaned 50' of 4" line on Deck Hill Road
4. 1/6/15 Unstopped line at manhole at 259 Knollwood Drive (est. 2 gallons)
5. 1/6/15 Unstopped and cleaned 20' of 4" line at 175 Summit Street
6. 1/7/15 Unstopped and cleaned 400' of 6" main at Knollwood Drive and Highway 421(est. 10 gallons)
7. 1/8/15 Cleaned 20' of 4" line at 164 Hawthorne Lane
8. 1/8/15 Cleaned 120' of 6" main at 164 Hawthorne Lane
9. 1/13/15 Unstopped and cleaned 40' of 4" line at 2067 Blowing Rock Road
10. 1/15/15 Unstopped and cleaned 600' of 6" main at 421 and Knollwood Drive (est. 2 gallons)
11. 1/15/15 Cleaned 40' of 4" line at 174 Hemlock Drive
12. 1/16/15 Cleaned 400' of 6" main at 2052 Highway 421 West
13. 1/16/15 Unstopped and cleaned 40' of 4" line at 175 Summit Street
14. 1/20/15 Cleaned 5975' of 8" main on Edgewood Drive and Tracy Circle
15. 1/21/15 Unstopped and cleaned 167' of 4" line at 199 Highway 105 Extension
16. 1/21/15 Cleaned 4099' of 8" main on Watauga Drive
17. 1/21/15 Cleaned 30' of 4" line at 175 Summit Street
18. 1/21/15 Cleaned 340' of 8" main at 175 Summit Street
19. 1/22/15 Unstopped and cleaned 50' of 4" line at 220 East Glendale Drive (est. 1 gallon)
20. 1/22/15 Cleaned 1795' of 8" main on Hillcrest Circle
21. 1/23/15 Unstopped and cleaned 50' of 6" main on Deck Hill Road (est. 5 gallons)

22. 2/2/15 Unstopped and cleaned 300' of 4" line at Horn in the West
23. 2/9/15 Cleaned 6373' of 8" main on New Market and Hidden Valley Circle
24. 2/10/15 Cleaned 400' of 8" main at 482 State Farm Road
25. 2/10/15 Cleaned 150' of 4" line at 199 Highway 105 Extension
26. 2/10/15 Cleaned 80' of 4" main at 106 Pinnacle Drive
27. 2/10/15 Cleaned 450' of 6" main below 106 Pinnacle Drive
28. 2/23/15 Cleaned 10' of 4" line at 684 Queen Street
29. 2/23/15 Unstopped and cleaned 100' of 4" line at 195 Green Street
30. 2/26/15 Unstopped and cleaned 50' of 4" line at 155 Jordan Drive
31. 2/27/15 Unstopped and cleaned 25' of 4" line at 147 Hillside Drive
32. 3/3/15 Cleaned 100' of 4" line at 269 Edgewood Drive
33. 3/5/15 Unstopped and cleaned 50' of 4" line at 162 North Street
34. 3/5/15 Unstopped and cleaned 20' of 4" line at 195 Green Street
35. 3/5/15 Unstopped and cleaned 50' of 4" line at 1760 Blowing Rock Road
36. 3/10/15 Unstopped and cleaned 15' of 4" line at 471 West King Street
37. 3/11/15 Unstopped and cleaned 200' of 4" line at 261 Deerfield Road
38. 3/12/15 Cleaned 100' of 4" main at 106 Pinnacle Drive
39. 3/16/15 Unstopped and cleaned 50' of 4" line behind 200 Owens Drive (est. 2 gallons)
40. 3/17/15 Cleaned 20' of 4" line at 318 Owens Drive
41. 3/23/15 Unstopped and cleaned 60' of 4" main at 304 Trillium Ridge (est. 2 gallons)
42. 3/26/15 Cleaned 2508' of 8" main on Brookside to Lady Slipper
43. 3/27/15 Unstopped and cleaned 65' of 4" line at 2067 Highway 321 South
44. 3/27/15 Unstopped and cleaned 60' of 4" line at 361 Jefferson Road

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

1. 1/6/15 Installed 4" clean out on Deck Hill Road
2. 1/8/15 Installed 4" clean out at 164 Hawthorne Lane
3. 1/15/15 Removed gravel from sewer main at Highway 421 and Knollwood Drive
4. 1/16/15 Installed drain line at WWTP
5. 1/20/15 Checked alarm at GDS pump station
6. 1/21/15 Installed 4" clean out at 175 Summit Street
7. 1/22/15 Checked for sewer back up at 230 Ivy Drive (private)
8. 1/30/15 Took generator to all pump stations
9. 2/2/15 Checked on sewer back up at 130 Birch Street (private)
10. 2/5/15 Checked alarm at Dewey Wright pump station
11. 2/6/15 Checked alarm at Dewey Wright pump station
12. 2/11/15 Installed 4" clean out at 106 Pinnacle Drive
13. 2/16/15 Put manhole lid back on at 160 Perkinsville Drive
14. 2/20/15 Checked on sewer back up at 390 Highland Avenue (private)
15. 2/23/15 Checked alarm at Dewey Wright pump station
16. 2/24/15 Repaired 4" sewer line at 390 Highway 105 Extension
17. 2/28/15 Checked alarm at GDS pump station
18. 3/6/15 Replaced 20' of 6" main and installed clean out at 195 Green Street
19. 3/6/15 Replaced 5' of 4" line and installed clean out at 195 Green Street
20. 3/6/15 Checked alarm at Armory pump station
21. 3/10/15 Checked alarm at Dewey Wright pump station
22. 3/12/15 Unstopped and cleaned 30' of 4" drain line at Police Department
23. 3/12/15 Repaired 4" line at 106 Pinnacle Drive
24. 3/16/15 Repaired 12" main at Red Carpet Inn
25. 3/17/15 Dug out and capped old 4" line on Faculty Street

26. 3/18/15 Landscaped at 162 Hawthorne Lane
27. 3/19/15 Cleaned up trucks
28. 3/22/15 Checked alarm at GDS pump station
29. 3/24/15 Raised sewer box at 175 Summit Street
30. 3/27/15 Checked alarm at Mack Brown pump station

The following sewer mains were CCTV inspected during this quarter

1. 1/5/15 673' storm drain on South Depot Street
2. 1/8/15 20' 4" line at 164 Hawthorne Lane
3. 1/14/15 200' storm drain at Greenway Church
4. 1/16/15 350' of 6" main at 2052 Highway 421 West
5. 1/21/15 280' of 6" main at 880 Greenway Road
6. 1/21/15 25' of 4" line at 175 Summit Street
7. 2/10/15 60' of 8" main at 482 State Farm Road
8. 3/17/15 200' of 6" main at 545 105 Extension
9. 3/24/15 15' of 4" line at 200 Owens Drive

The Water and Sewer Maintenance Division and Contractors installed 75 new meters, changed out 21 meters and pulled 8 meters.

The Water and Sewer Maintenance Division bench tested 1 meter.

The Water and Sewer Maintenance Division mowed an est. 0 miles right of ways this quarter.

Wastewater Treatment Plant

First Quarterly Report

Jan 1st thru Mar 31st 2015

Administrative

1. The performance annual report for the wastewater plant and the collection system was submitted to the state on January 9, 2015.

Personnel and Training

1. Karen attended Lab meeting and pretreatment meeting

Influent Treatment

1. Process Control: The plant is operating at a solids retention time of 1 days with system solids ranging from 80,000-95,000 pounds. MLSS is maintained at 3500-3800 ppm.
2. Selected discharge monitoring data is given below:

	2014			2015		
	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>
Average Flow (MGD)	2.60	2.73	2.45	2.11	2.17	2.19
BOD (mg/l)	<2	<2	<2	<2	<2	<2
TSS (mg/L)	<1	<1	<1	<1	<1	<1
Ammonia Nitrogen (mg/L)	< 0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Chronic Toxicity	Passed			Passed		
Metals	Passed			Passed		

Solids Handling/Air Quality

1. Production for the quarter was 50 tons. Distribution was 20 tons. The storage area is approximately 40% full.
2. The annual Class A Residuals Report for both the EPA and the State were submitted in January.

Maintenance

1. Changed out grit blower
2. Replaced lovejoy coupling on big scrubber
3. Performed annual maintenance on yard equipment.
4. Replaced bad power switch on grit panel
5. Replaced pop off valve on digester #1
6. Repaired transformer in return air compressor
7. Conducted PM on equipment

Laboratory

1. Provided stakeholder comment to DWR regarding 0800s revision
2. Annual proficiency testing to maintain certification passed

Pretreatment/GPP

- A. Annual public notice to IU's regarding hazardous waste reporting requirements
- B. PAR submitted to DWQ.
- C. Quarterly sample at Goodnight Brothers.
- D. Submitted IWS summary to DWR for approval.
- E. Annual NSCIU certification from Winkler Knives.
- E. Hospitality Mints 2 sampling events.
- F. Issued 1 NOV's to Hospitality Mints (permit limit violation)
- G. Bubbles 421 Carwash initial inspection.
- H. Received permit renewal application for Robert Bosch Tool groundwater remediation site.
- I. Working with ASU EHS&EM regarding spill/slug plan and incident follow-up.

FOG Program

1. Conducted one-half of education events required for 2015
2. Provided list of FSE's to pay annual fee in July 2015 to Amy Davis
3. Inspection program is active with annual, waiver, variance and 12 initial inspections taking place.

WATER TREATMENT PLANT

First Quarterly Report

Jan 1st thru Mar 31st 2015

The Water Treatment Plant operated in a normal fashion during the 90 days of the first quarter of 2015. The plant was operated every day with an average of 14.52 hours per day, and a total of 1306.7 hours during this quarter. Total source water pumped was 170.389 million gallons with an average of 1.893 million gallons of water each day.

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

Day to day operations was routine throughout the quarter.

The following information compares the first quarter of 2015 with the first quarter of 2014:

	<u>First Quarter 2014</u>	<u>First Quarter 2015</u>
Total Water:	141.923 million gallons	170.389 million gallons
Average Per Day:	1.576 million gallons	1.893 million gallons
Total Hours of Operation:	1174 hours	1306.7 hours
Average Hours per Day:	13.04 hours	14.52 hours

EVERY DROP COUNTS

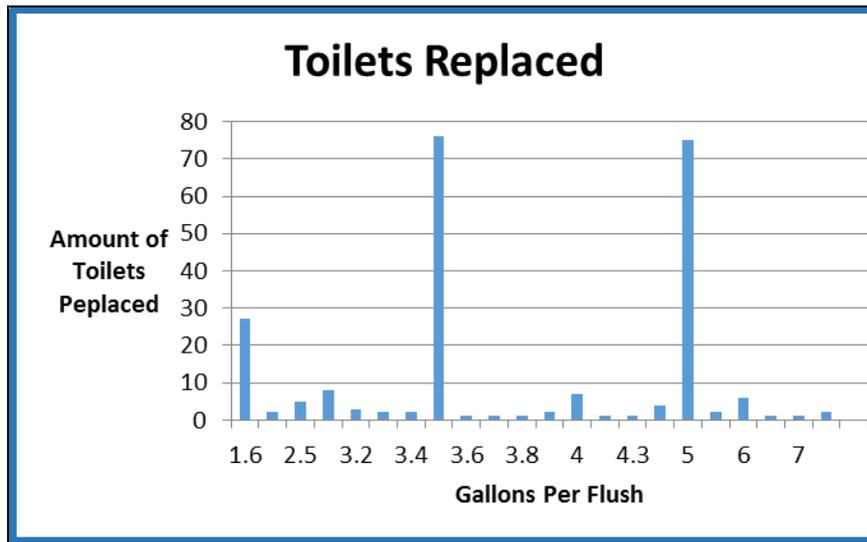
WATER CONSERVATION PROGRAM

Fourth Quarterly Report

Jan 1st thru Mar 31st 2015

WaterSense® Toilet Rebate Program

As of March 31, 2015 the toilet rebate stands as follows; a total of 230 toilets have been replaced, with most applicants being informed of the program by newspaper. During the first quarter of 2015, 3 single family application were submitted and approved.



“Fix a Leak Week”

During the week of March 16-22 the Town of Boone recognized the Environmental Protection Agency Water Sense program’s “Fix a Leak Week”.

During this week individuals are encouraged to inspect their homes for any leaks to help conserve our most vital resource. The “Every Drop Counts” program ran a variety of informational advertising in numerous newspapers and distributed leak detection kits to community members.



“KidFest” 2015

On March 28th, 2015, Town’s Program Coordinators partnered with Belk’s Department for the semi-annual KidFest. The event was a fun day at the mall that featured: Town Program Information, informational brochures, face painting, temporary tattoos, games, recycle bingo, popcorn/snacks, a fashion show and other kid friendly events.

