

TOWN OF BOONE
QUARTERLY
REPORTS

April, May &
June 2012





Downtown Boone Development Association Quarterly Report 2nd Quarter: April – June 2012

Organization:

- The Parking Appeals Committee continues to meet monthly to hear appeals.
- The Parking Committee reconvened to discuss ideas for improving parking in the MSD. Their recommendations included the possibility of the reintroduction of parking meters in downtown. This topic is currently being discussed with McLaurin Parking, Public Works and the Town Manager to present information to Council as soon as possible.
- The DC continues to attending regular Council meetings, as well as additional meetings in an attempt to help increase the communication of accurate information to the stakeholders in downtown.
- The DBDA prepared, organized and submitted the necessary paperwork for the annual audit.
- The DC partnered with Department Heads from Public Works, Planning & Inspections, and others to present information at the June “Lunch and Learn” program for the Town of Boone and the Chamber of Commerce. The DC spoke on the Appalachian Theatre Project.
- In April, the DC was part of a panel to inform and discuss activities and issues in Boone and Watauga County as a part of the Watauga Leadership Challenge class of 2012.

Promotion:

- The DBDA continues to host the First Friday Art Crawl promotional events each month. In June the DC began coordinating the Gallery Receptions at the Jones House as a part of this event.
- The DC worked with the members of the DBDA and the July 4th Committee on the annual July 4th parade and 140th birthday celebration to be held at the Jones House Community Center.
- The Promotions Committee was re-established in early 2012 to discuss event ideas for 2012. Among the activities and ideas discussed was the addition of activities to First Fridays, a “Fifth Quarter” event, and the TOUCHDOWNTOWN concept for Game Days in Downtown Boone. The new website, its capabilities and possible uses as a promotional tool for promoting parking, events, and activities was also discussed at length.
- Working on ways to promote the businesses and activities on Game Day Saturdays .

Design:

- The DBDA continues to work with the Town Council and Public Works to gather information on options and pricing for new sidewalks and other improvements in Downtown with hopes of establishing a plan and a partnership for the implementation of these improvements.
- Held an initial informational meeting with the Urban Architect from Glave and Holmes along with members of the Town Council and staff from Public Works to explore options for Howard Street.

Economic Restructuring:

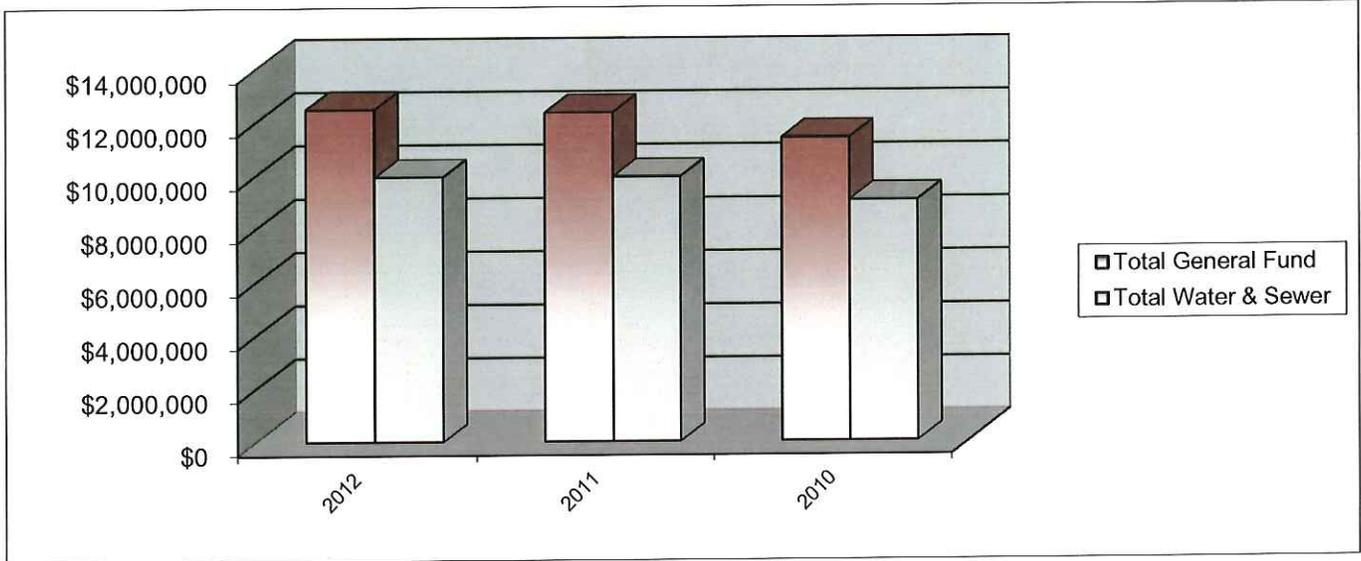
- Downtown Boone was honored by the visit of U.S. Senator Kay Hagan in April. Senator Hagan met with several downtown business owners to discuss issues important to small businesses.
- The DBDA has been working with the Appalachian Theatre Committee and Whitney Jones, Inc. to research and explore the renovation and rehabilitation of the Appalachian Theatre. The Committee has been in a “silent phase” as Whitney Jones, Inc. has been conducting their survey.

QUARTERLY REPORT AS OF JUNE 30, 2012
FISCAL YEAR 2011/2012
FINANCE DEPARTMENT

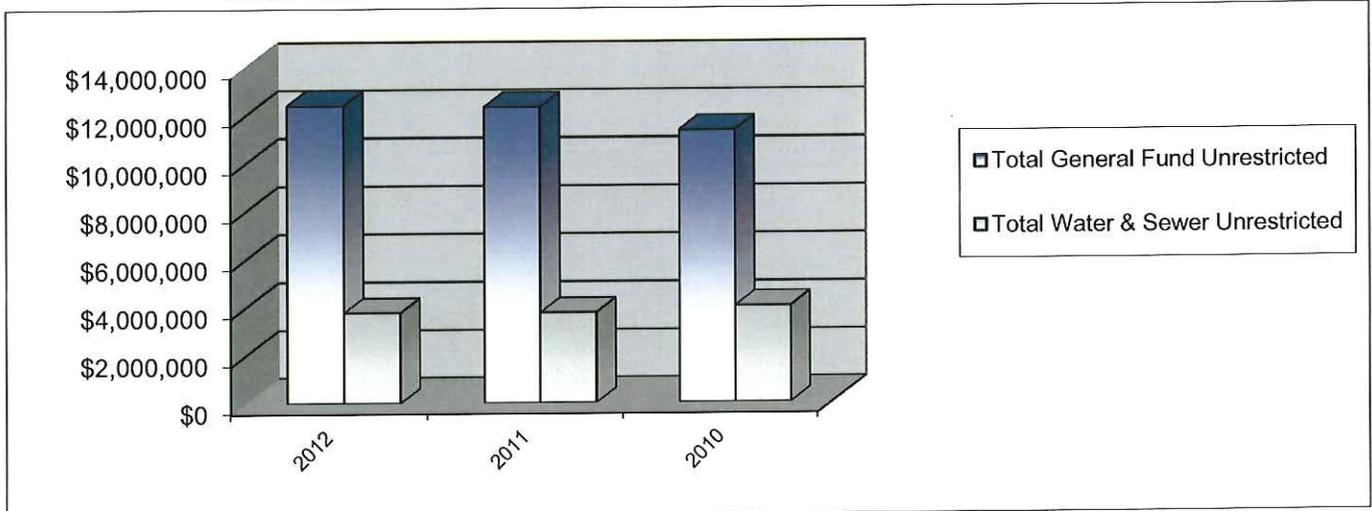
CASH AND INVESTMENTS

Cash and Investments Summary

	<u>2012</u>	<u>2011</u>	<u>2010</u>
Total General Fund	\$12,504,937	\$12,357,652	\$11,381,410
Total Water & Sewer	\$9,943,412	\$9,933,637	\$9,029,976
Grand Total	<u>\$22,448,349</u>	<u>\$22,291,289</u>	<u>\$20,411,386</u>



	<u>2012</u>	<u>2011</u>	<u>2010</u>
Total General Fund Unrestricted	\$12,416,933	\$12,334,248	\$11,354,274
Total Water & Sewer Unrestricted	\$3,777,291	\$3,767,515	\$4,023,635
Grand Total	<u>\$16,194,224</u>	<u>\$16,101,763</u>	<u>\$15,377,909</u>



QUARTERLY REPORT AS OF JUNE 30, 2012
FISCAL YEAR 2011/2012
FINANCE DEPARTMENT

TAX REVENUES - Awaiting June 30, 2012 reporting from Watauga County Tax Office

		06/30/2012 % LEVY <u>COLLECTED</u>	06/30/2011 % LEVY <u>COLLECTED</u>
Current Year (TOB)	\$ -	N/A	N/A
Prior Year (TOB)	<u>\$ -</u>		
Total Town of Boone	\$ -		
Current Year (MSD)	\$ -	N/A	N/A
Prior Year (MSD)	<u>\$ -</u>		
Total Municipal Service District	\$ -		

CAPITAL EXPENDITURES

<u>Department</u>	<u>Description</u>	<u>Amount</u>
GIS	GPS Unit	\$ 7,620
Police Department	Chevrolet Tahoe	\$ 30,555
Total General Fund		\$ 38,175
Total Water & Sewer Fund		\$ -
Rural Fire Service		\$ -
Total Capital Expenditures This Quarter		\$ 38,175

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QUARTERLY REPORT AS OF JUNE 30, 2012
FISCAL YEAR 2011/2012
FINANCE DEPARTMENT

BUSINESS LICENSE ISSUED

April 1, 2011 - June 30, 2011

<u>License Type</u>	<u>Quantity Issued</u>
Automatic Machines	1
Automobile Dealer	6
Barbershops & Beauty Salons	13
Bicycle Dealers	1
Campgrounds	2
Chain Stores	45
Dealers in Firearms	2
Entertainments	2
General Business	278
General Contractors	118
Hotels & Motels	9
Installing Elevators & Sprinkler Systems	11
Itinerant Merchants	3
Laundries	1
Loan Agencies	3
Movie Theaters	1
Music Machines	1
Outdoor Advertising	3
Peddlers	5
Plumbing, Heating or Electrical	137
Restaurant	65
Service Stations	14
Specialty Market Operators	3
Sundries	1
Undertakers	1
Video Sales/Rentals	1
ABC Licenses (includes annual renewals)	65

QUARTERLY REPORT AS OF JUNE 30, 2012
FISCAL YEAR 2011/2012
FINANCE DEPARTMENT

BUDGET / ACTUAL ANALYSIS

Revenues & expenditures are not included in this report due to outstanding accounts payable & receivable transactions for the period ending June 30, 2012.



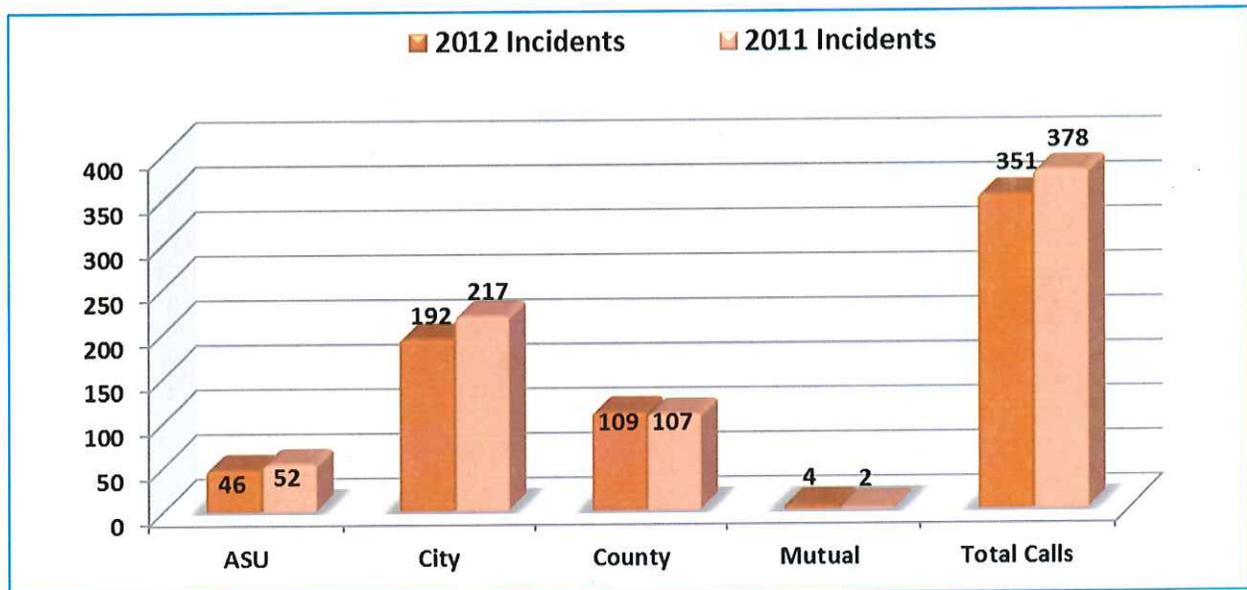
QUARTERLY REPORT

TO: Mayor & Council Members
FROM: James D. Isaacs, Fire Chief
DATE: July 18, 2012
SUBJECT: 2nd Quarter 2012 (April, May, June)

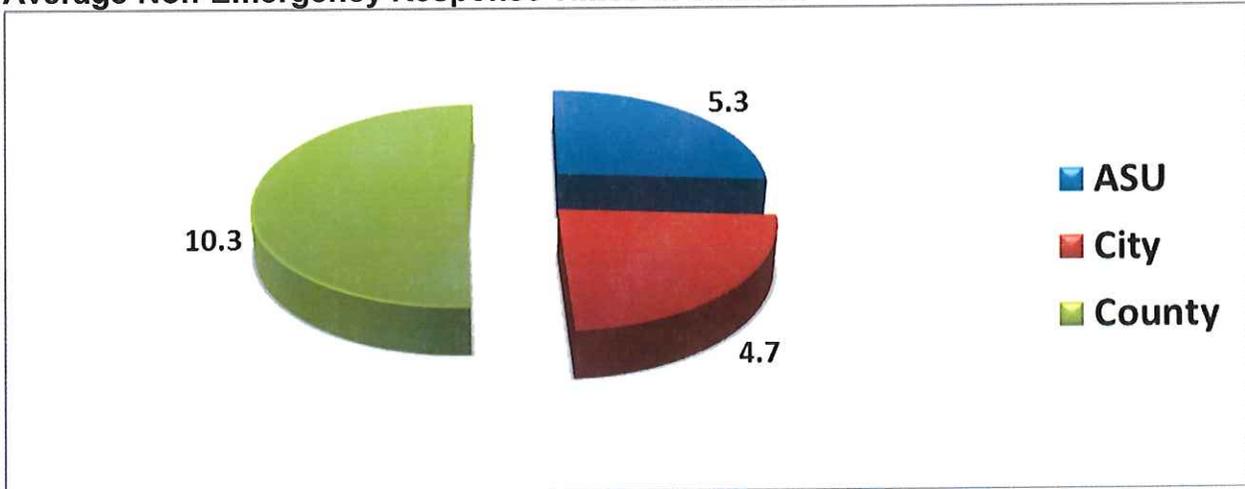
INCIDENT INFORMATION

During the second quarter of 2012, Boone Fire Department responded to 351 incidents. The average response time for non-emergency incidents was 6.77 minutes and 6.1 minutes for emergency situations.

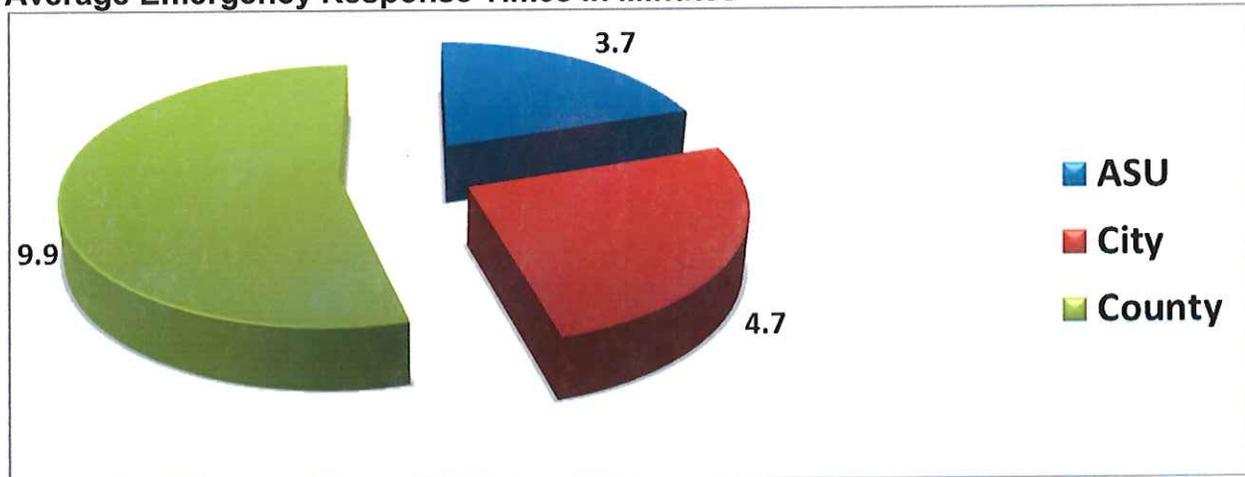
Number of Incidents by Jurisdiction



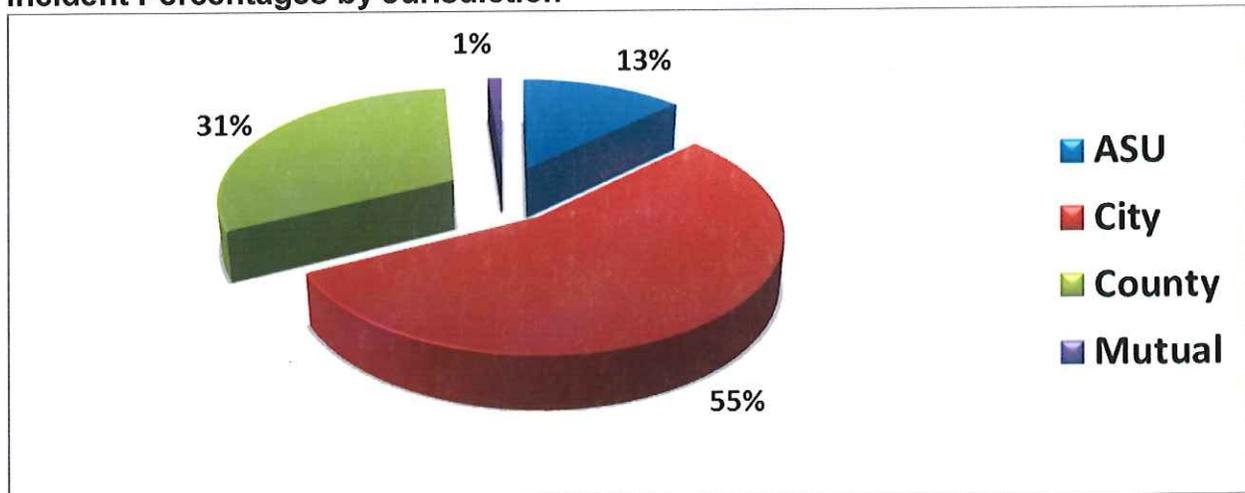
Average Non-Emergency Response Times In Minutes



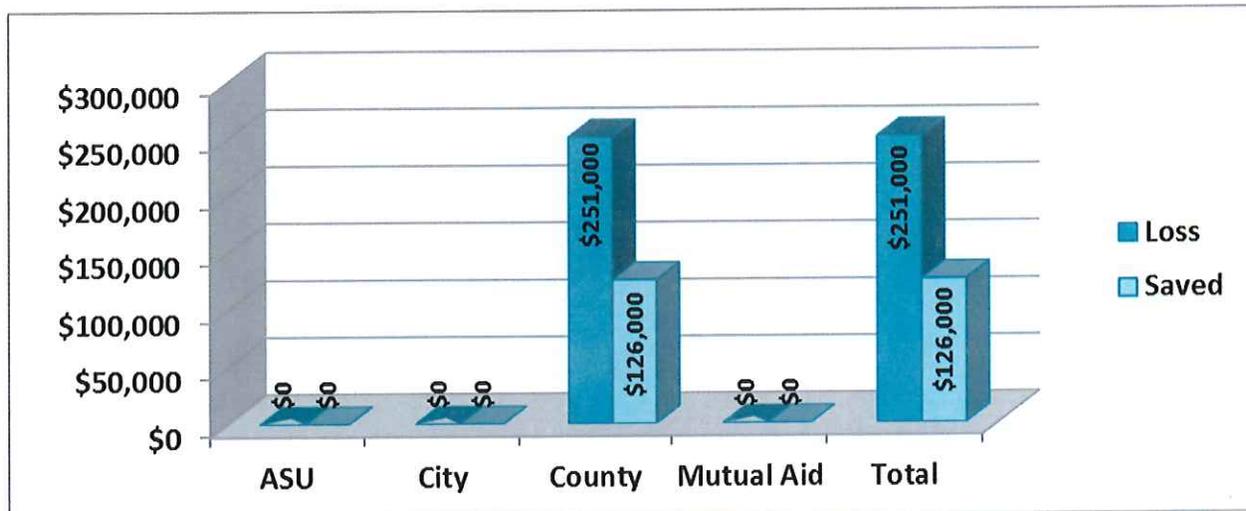
Average Emergency Response Times In Minutes



Incident Percentages by Jurisdiction



FIRE DAMAGE LOSS VS SAVED: PERCENTAGE OF VALUE SAVED 88.29%



PERSONNEL

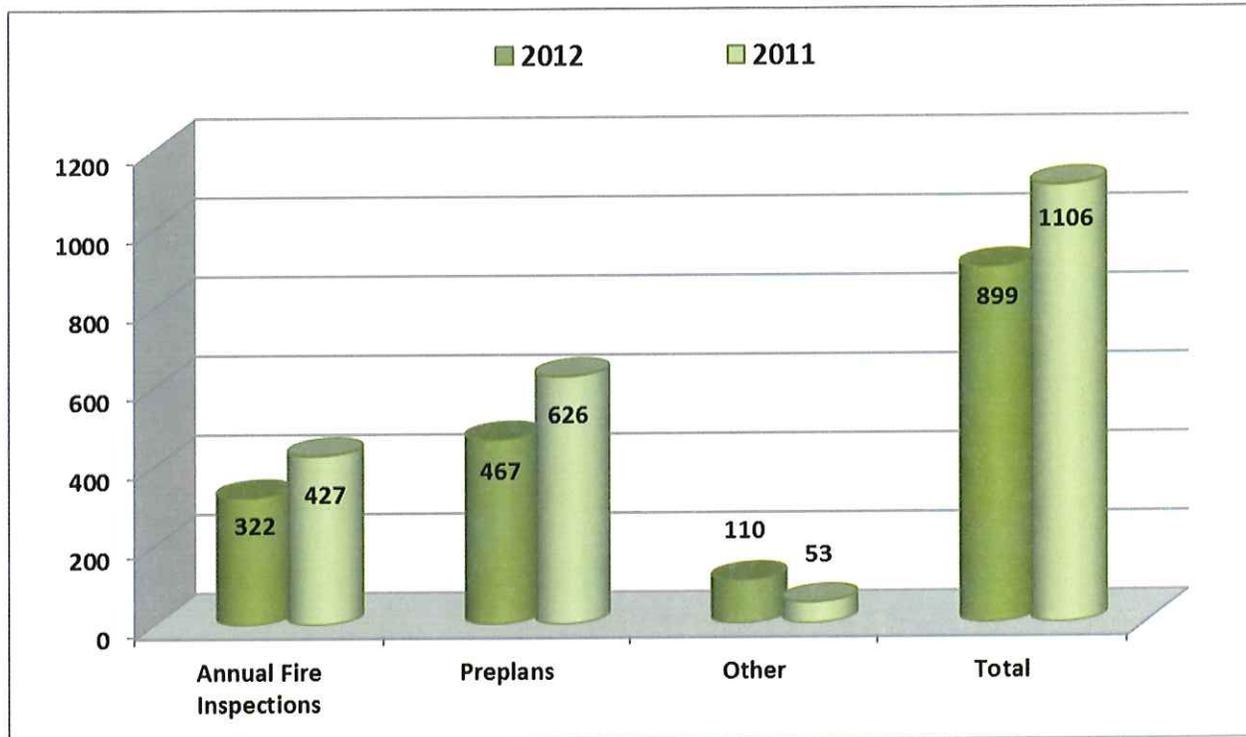
At the present time the Boone Fire Department is running a roster of 18 permanent and 12 volunteers for a total of 30 members. A total of 3044 training hours were completed during this quarter.

Departmental Roster

Name	Radio #	Name	Radio #
Brown, Edward	2133	Lentz, Adam	2166
Brown, Kent	2127	Marsh, Ronnie	2128
Campbell, Ryan	2175	Maxey, Patrick	2160
Daniels, Jereme	2147	McLean, Walter	2143
Edmisten, John	2173	McMurray, Jey	2178
Flieg, Amy	2157	Miller, Jared	2174
Garland, Shane	2137	Rawls, John	2155
Guy, David	2167	Propst, Lonnie	2125
Hassler, Kyle	2165	Rawls, John	2155
Hassler, Reginald	2142	Smith, Greg	2170
Ingold, Jimmy	2146	Spencer, Travis	2126
Isaacs, James	2121	Teague, Mike	2124
Kerley, Jay	2135	Wade, Andrew	2171
Kissel, Ryan	2156	Wallace, Tate	2179
Krause, Matthew	2163	Wilson, Aaron	2145

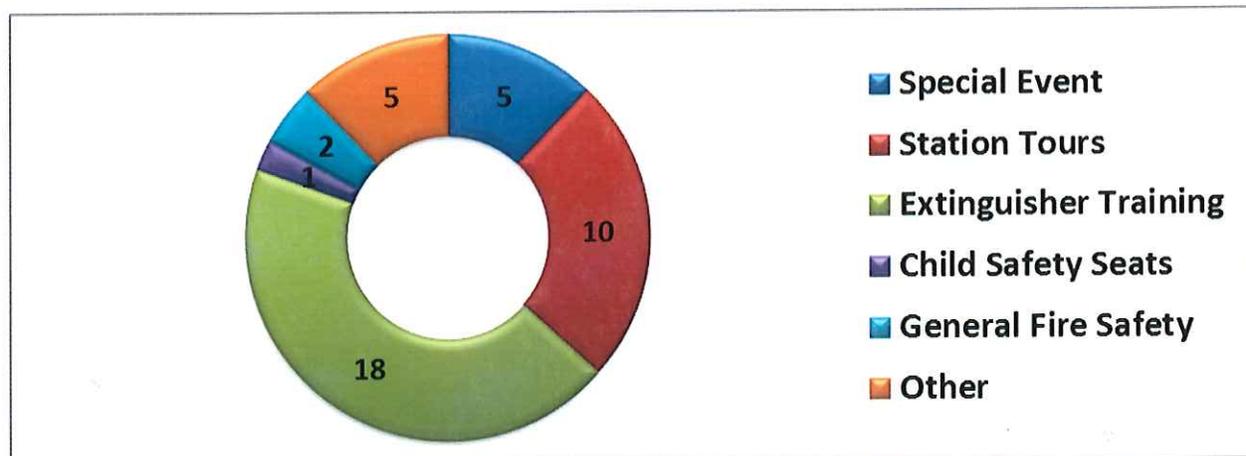
DEPARTMENTAL INSPECTIONS

The department performed 322 annual-fire, 467 preplan, and 110 other inspections for a total of 899 inspections during the second quarter.



FIRE PREVENTION

The Boone Fire Department Prevention Bureau conducted 41 fire and life safety education programs.



HUMAN RESOURCES DEPARTMENT SECOND QUARTER REPORT 2012

Congratulations to the following employees on their promotions:

Geoff Hayes—Police Sergeant

Bobby Creed—Police Sergeant

The following employees resigned their positions:

Toby Ragan—Senior Police Officer

Billie Jo Baker—Telecommunicator I

Sammy Trivette—Maintenance Worker

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

Adam Lentz—Firefighter

Kevin Wilson—Police Officer

Hector Montes—Office Assistant (Part-Time)

The following employees retired from the Town:

Senior Police Officer **Katrina Brackenridge** transferred to the position of Detective in the Criminal Investigations Division.

Senior Police Officer **Len Hagaman** and Senior Police Officer **Bradley Swift** transferred to the Patrol Division.

Part-time Telecommunicator **Bailey Post** moved to a full-time Telecommunicator position.

Master Police Officer **Bill Hartley** transferred to the School Resource Officer position.

The Town of Boone and Watauga County, in conjunction with The American Red Cross, sponsored a Blood Drive on May 3rd at the Watauga County Cooperative Extension Center. Results listed below: 49 people presented to donate, 3 were first time donors and 46 productive units were collected. Each unit of blood can be separated into 3 life sustaining products; thus up to 124 patients were sustained or saved by this effort.

On May 22nd and 23rd, all employees were given the opportunity to meet with representatives from Blue Cross/Blue Shield and Prudential (401k), to review benefits or make changes.

An Awards Luncheon was held on May 30th at the Sagebrush Restaurant in honor of employees who had from five to twenty-six years of service with the Town of Boone. Thank you to the following employees for their dedication and hard work to the Town:

Rick Harmon	25 Years	James Parlier	10 Years
Greg Miller	25 Years	John West	10 Years
Brenda Hicks	25 Years	Justin Warren	5 Years
Marsha Story	20 Years	Jonathan Houck	5 Years
Greg Young	20 Years	Shane Garland	5 Years
Stephanie Main	15 Years	Robbie Jones	5 Years
Eddie Phillips	15 Years	Jerry Pennell	5 Years
David Graham	10 Years		

Employees and retirees received a memo on June 12th, informing them that their Blue Cross/Blue Shield medical insurance premiums would remain the same for the next fiscal year (2012-2013).

On behalf of the Town of Boone employees we would like to thank Mayor Clawson, Town Council and Town Manager Greg Young, for the 3% Cost of Living Adjustment. This adjustment is effective July 1.

Safety & Risk Management Division Second Quarter Report

For the second quarter there was one worker's compensation claim filed. A Water & Sewer Operations employee smashed his finger while opening a manhole cover (recordable/restricted work).

Our injury rates for the year are:

Incident Rate	=	2.30
Frequency Rate	=	0
Severity Rate	=	0

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)

During the second quarter Town employees were trained on how to properly use a fire extinguisher and fire prevention.

In recognition of the outstanding safety and health efforts of Town employees that resulted in a substantial reduction of injuries and illnesses and the promotion of safer working conditions in 2011, the North Carolina Department of Labor awarded each department with Certificates of Safety Achievement on June 21, 2012. The Town received 3 first year gold(s) and 2 first year silver(s), listed below is the departments and their awards.

Town of Boone Public Services (gold)

Town of Boone Police (gold)

Town of Boone Administration/Finance/Planning & Inspections (gold)

Town of Boone Fire (silver)

Town of Boone Public Utilities (silver)

**OFFICE OF THE CLERK
SECOND QUARTER REPORT – 2012**

The Clerk's Office issued fifteen special event permits during the second quarter of 2012.

Town of Boone

Planning & Inspections Department

Second Quarter Report 2012

Second Quarter, 2012 (April, May, June)

Zoning Amendments

Case 20120038 Billy and Kathy Combs

Billy and Kathy Combs filed a Conditional District Map Amendment request 592 Poplar Grove Road to rezone the property from R-1 Single Family Residential to Conditional District R-3 Multiple-Family Residential for a site specific development plan for Use 1.110 Single Family Detached-Site Built Structure to allow up to 5 unrelated occupants. This request was approved.

Case 20120185 Town of Boone

The Town of Boone filed a General Use District Map Amendment request for properties located at and near 376 Deck Hill Road. The request is to rezone the properties from R-1 Single Family Residential and B-2 Neighborhood Business to M-1 Light Industrial. This request was approved.

Case 20120200 Watauga County

Watauga County filed a Zoning Map Amendment Petition for Conditional District Zoning for 300 Go Pioneers Drive to modify the existing site specific development plan for the Conditional District O/I Office Institutional zoning to the existing Watauga High School site to include the addition of a 20 foot x 40 foot picnic shelter (to be located next to the tennis courts). In addition, the modification triggered the requirements for transitional zones in accordance with UDO Section 198. This request was approved.

Board of Adjustment

AR20120013 Sam Abdin

Mr. Sam Abdin appealed a Notice of Violation dated 12-28-2011 relative to UDO Section 61 working without permits, UDO Section 290[c][2] stream buffer disturbance, UDO Section 361, 362, & 363 removal of a landscape buffer, UDO Section 370 [b][3] historic tree removal, and unauthorized fill material placed in a wetland. The property is located at 2491 Highway 105 (Watauga County PINs 2900-44-6160-000 & 2900-44-6259-000). The Board upheld Staff's decision and reduced the fine from \$11,200 to \$4,900.

AR20120089 Shops at Shadowline

Casco Signs, Inc appealed a Notice of Violation dated February 9, 2012, relative to UDO Article 18, Section 334, Sign Regulations for Shopping Centers, Malls and Unified Business Establishments. The property is located at 1435 Blowing Rock Road (Watauga County PIN 2910-43-3080-000). The Board did not uphold Staff's decision.

SU20120141 Grace Academy

Beth Littlejohn, on behalf of Grace Academy, requested a Special Use Permit Modification in accordance with Unified Development Ordinance (UDO) Section 166 *Use of the Designations Z and S in the Table of Permissible Uses* for the purpose of establishing a school (use 5.110) at Boone United Methodist Church. The property is located at 471 New Market Blvd. (Watauga County PIN 2911-30-9802-000). This request was approved.

AR20120191 Hunter F. Hallmark

Hunter Hallmark appealed a decision by Staff to deny a Home Occupation Application in a letter dated March 5, 2012, relative to UDO Article 11, Section 189, Home Occupations. The property is located at 150 Blue Ridge Avenue (Watauga County PIN 2910-38-1785-000). The Board upheld Staff's decision.

SU20120262 Blue Ridge Electric

Glenn Grubb, on behalf of Blue Ridge EMC, requested a Special Use Permit Modification per UDO Section 198 *Transitional Zones* for the purpose of constructing an equipment and vehicle storage yard (use 10.310). The proposed project is to be located at 2491 Old US Highway 421 South (Watauga County PIN 2921-20-2861-000). This request was approved.

AR20120219 Delta Holdings

Nathan A. Miller, attorney for Delta Holdings LLC, filed an appeal of a Notice of Violation issued by the Town of Boone Planning and Inspections Department on March 16, 2012 for violations (UDO Article IV Section 61 Permits Required, Article XVI Section 290 Soil Erosion Control Design Standards, Article XVII Part II Drainage and Stormwater Management, Article XVI Section 284 Grading Performance Standards, Article VIII Section 144 Abandonment and Discontinuance of Nonconforming Situations, Article X, Section 165 Table of Permissible Uses and Article X, Section 172 Combination Uses Other than Multi-Family Uses in Business Districts Authorized by Section 179) occurring at 110 Seven Oaks Road (Watauga County PIN 2921-73-0192-000). A continuance was granted and this case will be heard at the June meeting.

SU20120259 Boone United Methodist Church

Lenny Cottom, on behalf of Boone United Methodist Church, requested a Special Use Permit in accordance with UDO Section 166 *Use of the Designations Z and S in the Table of Permissible Uses* for the purpose of allowing a nature trail (use 6.210) to be located north of Hidden Valley Circle (Watauga County PIN 2911-22-3936-000). This request was approved.

AR20110464 Wilco Hess

Stephen T. Williams on behalf of Wilco Hess, LLC appealed a notice of violation dated 08/24/11, relative to UDO, Article 17, Part II, Drainage and Stormwater Management. The property is located at 1256 Blowing Rock Road (Watauga County PIN 2910-33-4321-000). The Board upheld Staff's decision and fines will be abated if the work is complete within 30 days of the approval of their zoning permit. If work is not complete in 30 days, fines will start on May 15, 2012.

AR20110509 P & J Properties

Jerry Jones appealed a notice of violation dated 8/24/11, relative to UDO, Article 17, Part II, Drainage and Stormwater Management. The property is located at 1302 Blowing Rock Road (Watauga County PIN 2910-33-6271-000). The Board upheld Staff's decision. Current fines will be abated and will begin accruing on June 8, 2012 until an application and plans have been submitted to the Town. Once the zoning permit is approved the applicant will have 30 days to complete the work. If the work is not complete in 30 days, fines will begin accruing again.

AR20110620 Peggy Palms

Peggy Palms appealed a Notice of Violation dated 10/24/11, relative to UDO Article 17, Part II, Drainage and Stormwater Management. The property is located at 128 Meadowview Drive (Watauga County PIN 2910-33-7052-000). The Board upheld Staff's decision.

AR20110632 Bryce Lewis

Bryce Lewis appealed a Notice of Violation dated 10/24/11, relative to UDO Article 17, Part II, Drainage and Stormwater Management. The property is located at 148 Boone Docks Street (Watauga County PIN 2910-33-5055-000). The Board upheld Staff's decision. Current fines will be abated and will begin accruing on June 8, 2012 until an application and plans have been submitted to the Town. Once the zoning permit is approved the applicant will have 30 days to complete the work. If the work is not complete in 30 days, fines will begin accruing again.

SU20120263 Shops at Shadowline

Steve Brown, on behalf of Paul Brown Enterprises Inc., requested a Special Use Permit Modification in accordance with UDO Section 166 *Use of the Designations Z and S in the Table of Permissible Uses* for the purpose of allowing an open air market (use 19.100) to be located at 321 Shadowline Drive (Watauga County PIN 2910-52-1985-000). This request was approved.

Community Appearance Commission

Discussion of Design Guidelines

The Appearance Commission has continued discussion on design guidelines, focusing on specific guidelines for the Downtown area. The Commission also discussed height and roof features related to the appearance of Downtown buildings.

Tree Board

The Tree Board did not meet this quarter due to a lack of quorum.

Planning Commission

Discussion of the Table of Permissible Uses

The Planning Commission met twice in the last quarter. The Planning Commission reviewed the last use in the Table of Permissible Uses during one meeting and discussed and made recommendations on the three (3) map amendments listed under Zoning Amendments above at the second meeting.

Affordable Housing Task Force

Develop Performance Standards for Family Oriented Multi-Family Housing

The Task Force is continuing to develop specific standards and ordinance language for family oriented multifamily housing developments.

Discussion of Definitions for Townhomes and Townhouses

Bill Bailey, Planning and Inspections Director provided the Task Force with information/clarification on the differences between townhomes and townhouses as it relates to North Carolina Building Code.

Historic Preservation Commission

Presentation by the State Certified Local Government Coordinator

Rob Crawford and Ramona Bartos from the State Historic Preservation Office gave a presentation on how towns obtain Certified Local Government Status.

Presentation by the State Historic Preservation Office

Two representatives from the Western Historic Preservation gave a presentation on the importance of historic preservation and tax credits. They commended this area on the architectural study that had been completed for Watauga County.

Presentation of Architectural Surveys of the Junaluska Neighborhood

Trent Margruff, Chair of the Historic Preservation Commission assigned one of his classes at ASU to complete an Architectural Survey of the Junaluska Community. The class finished their assignment by presenting their findings.

Town Owned Historic Properties

The Historic Preservation Commission requested a list of Town owned properties to evaluate for historic status and simply be aware of where all the properties are.

Create Study of Historic Structures

Staff was directed by Council to evaluate the time and cost involved with an inventory of the Town's historical structures/districts. Staff will present the findings at the August Town Council meeting.

Discussion of the Cultural Resource Board

The Commission discussed the formation of the Cultural Resources Board and their management of the properties.

Create Community Education Outreach Program

The Historic Preservation Commission discussed some Community Education Outreach Programs.

Violations

Illegal Signs

Staff patrolled the Town of Boone Corporate Limits and ETJ this past quarter to locate illegal signs. The Sign Administrator located 35 illegal signs that were displayed. Seven (7) Notices of Violation were issued. All other violations were corrected with phone calls.

Occupancy Violations

The Planning & Inspections Department received five (5) occupancy complaint this quarter. There were no violations in three (3) of the structures and (2) complaints remain under investigation.

Minimum Housing Violations

The Planning & Inspections Department received three (3) minimum housing complaints this quarter. One (1) was repaired, two (2) no violations found. All files closed.

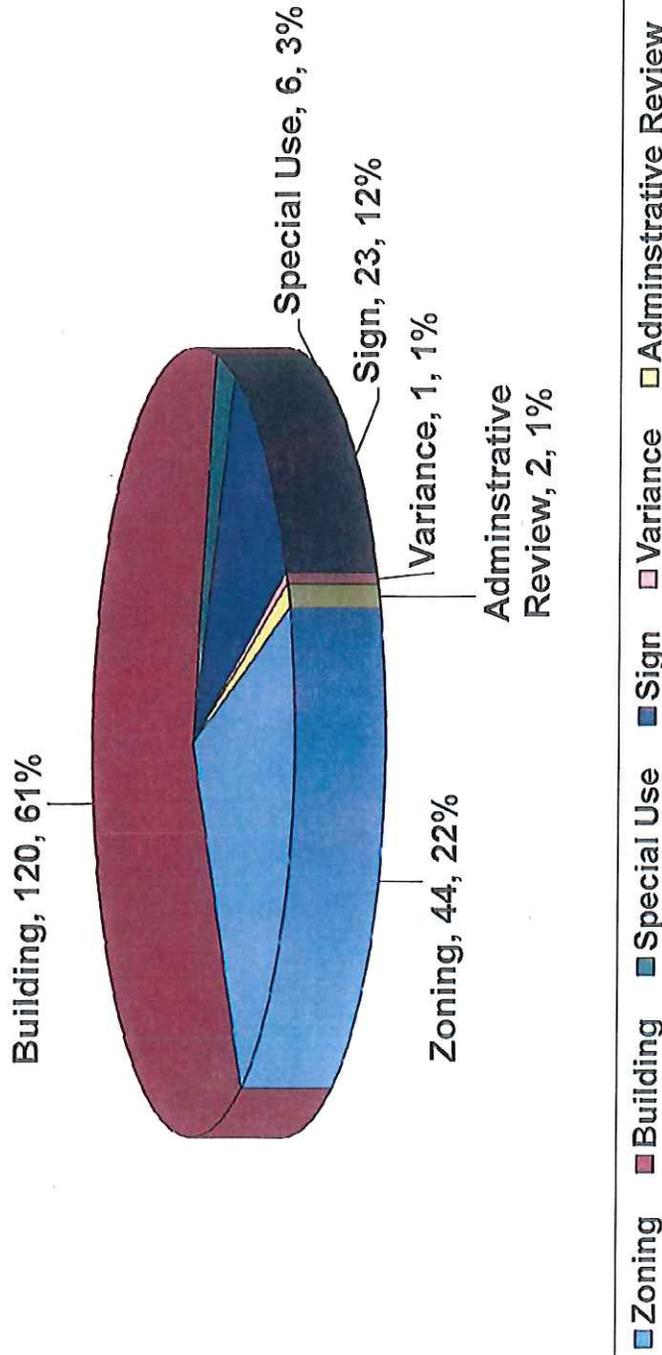
Erosion and Sedimentation Control Violations

The Planning & Inspections Department issued one (1) erosion and sedimentation control Notice of Violation.

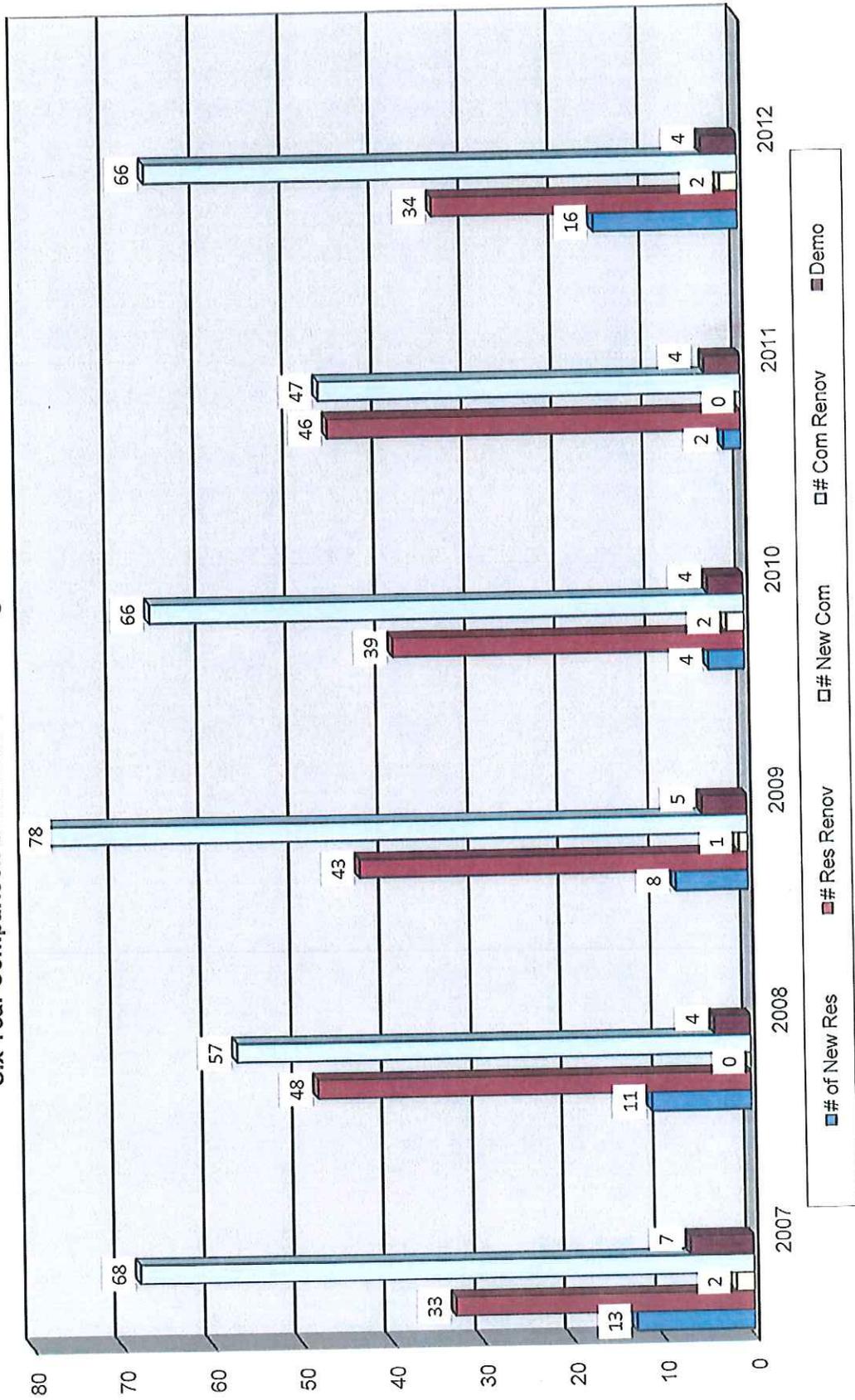
Other Violations Issued

Other violations include working without permits, illegal storage, and abandoned/failing structures in both the Corporate Limits and ETJ. Eight (8) Notices of Violation were issued, with only two (2) still outstanding.

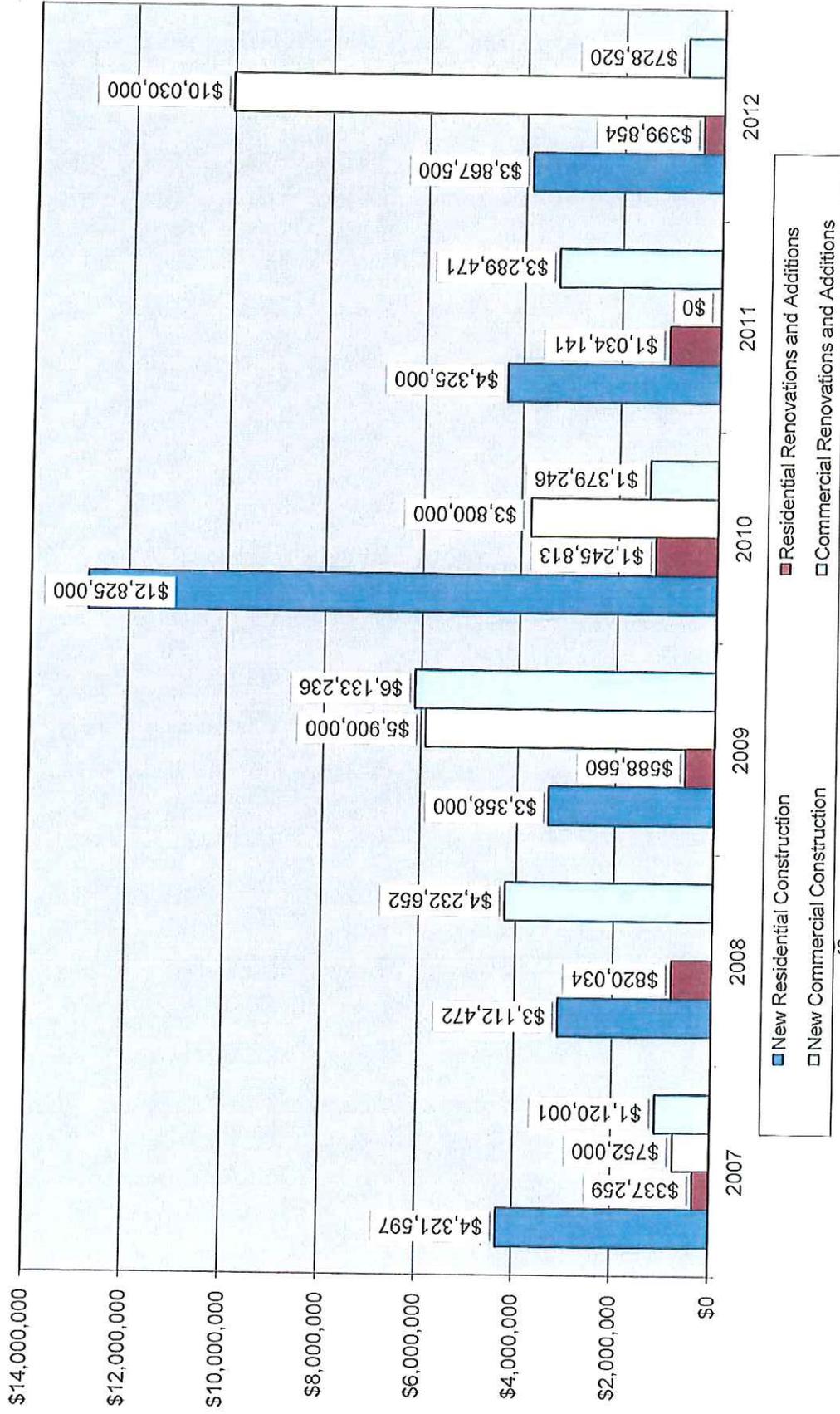
Planning & Inspections Department
Number of Permit Applications Received
For 2nd Quarter, 2012



Planning & Inspections Department
 Six Year Comparison of Number of Building Permits Issued in 2nd Quarter



Planning & Inspections Department
 Six Year Dollar Amount Comparison of Building Permits Issued in 2nd Quarter





Memo

To: Mayor Clawson and Town Council
From: Dana Crawford, Chief of Police
CC: Greg Young, Town Manager
Date: 7/30/2012
Re: Quarterly Report, April-June 2012

Attached, you will find police service statistics for the fourth quarter of the 2011-2012 fiscal year. During this reporting period, you will notice that the overall numbers of crimes have remained fairly constant, although the percentages are high. There are two areas of note that I will draw your attention to. The first is the Year to Date Business Burglaries over last fiscal year. This statistic includes the rash of business burglaries that we experienced back in the winter and early spring. There were three arrests in those multiple burglaries that are pending in court.

The second area of interest is the increase in frauds during this quarter. This rise stems from several fraudulent credit card scams and usage at area businesses and two cases that revolve around embezzlement arrests that are also pending court action.

I am glad to see that we had a decrease this quarter in the number of Alcohol/Drug related crashes, down 78%, while at the same time DWI arrests are up by 56% over the reporting period.

Please let me know if you have any questions.

Respectfully Submitted

Quarterly Report

APRIL - JUNE 2012

Offense/Activity	Apr-Jun 11	Apr-Jun 12	%	YTD 11	YTD 12	%
Murder	0	0	-----	0	0	-----
Rape	3	2	-33%	5	3	-40%
Robbery	2	1	-50%	2	3	50%
Aggravated Assault	4	4	-----	6	7	17%
Misdemeanor Assault	35	31	-11%	59	78	32%
Burglary-Residential	10	10	-----	20	26	30%
Burglary-Business	3	5	67%	6	31	417%
Arson	1	0	-100%	1	0	-100%
Fraud	14	25	79%	34	40	18%
Motor Vehicle Theft	4	7	75%	5	9	80%
Motor Vehicle B & E	9	18	100%	22	30	36%
Vandalism	52	47	-10%	94	103	10%
Noise Complaints	225	236	5%	390	406	4%
Property Damage Vehicle Crashes	201	221	10%	422	420	-1%
Personal Injury Vehicle Crashes	24	27	13%	45	53	18%
Alcohol / Drug Related Crashes	9	2	-78%	19	14	-26%
Calls for Service	2590	2652	2%	4951	5244	6%
Alarms Activated	292	283	-3%	566	570	1%

DWI Arrests	34	53	56%	74	88	19%
DWI (Provisional)	5	11	120%	13	11	-15%
Noise Citations	24	26	8%	55	49	-11%
Overweight Truck Citations	0	0	-----	0	0	-----
Patrol Div. Drug Charges	58	64	10%	180	156	-13%

Training Hours	1610			3501		



*Town of Boone
Department of Public Utilities
Utilities and Engineering Division*

Second Quarter Report

April 1, 2012 thru June 30, 2012

Violations for this quarter

- 783 West King Street, Winkler

Projects Inspected this quarter

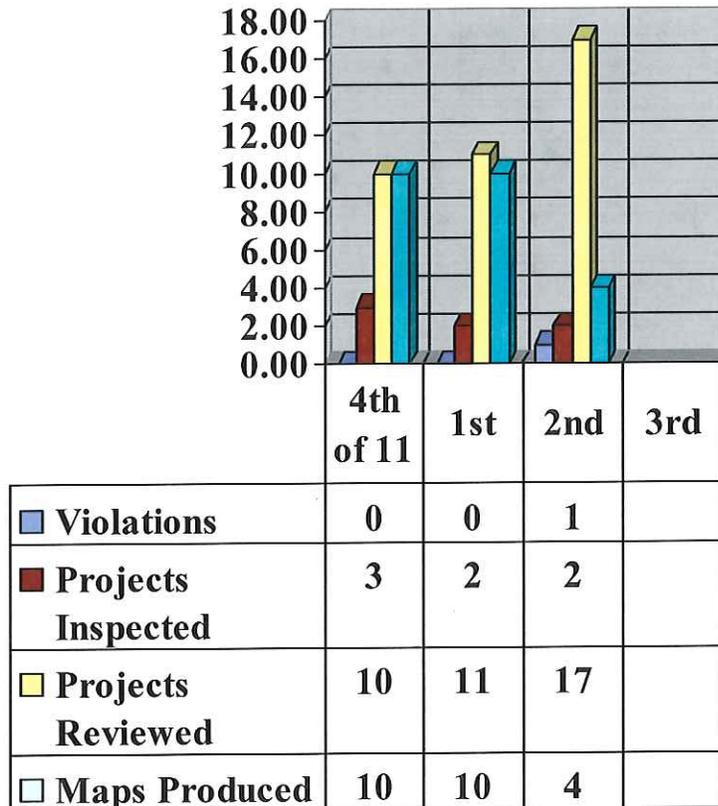
- Carefree Estates SS Extension, Bub Teems Road
- Highway 421 Widening Water and Sewer Relocation/Replacement

Projects under Review and/or Approved this quarter

- ASU – College of Education, Howard Street
- Turtle Creek West Apartment Phase II & III, King Street
- College Place Driveway, Zeb Street
- Appalachian Mountain Brewery, Boone Creek Road
- Wilco Hess Culvert Replacement/Repair, Highway 321
- High Country Honda Renovation, Highway 321
- ASU – Human Resources Upfit, University Hall Drive
- King Street Mixed Use Project
- Blue Ridge Electric Warehouse, Highway 421
- Shops at Shadowline – Seasonal Craft Fair, Shadowline Drive
- Boone Post Office, King Street
- The Cottages of Boone Driveway, Highway 105
- Robin Lane Townhomes
- Boy Scouts of America Troop 109, Hidden Valley Circle
- The Exchange Apartments, King Street
- Greenway Cove Apartments, Winkler's Meadows
- 125 Windy Drive Retaining Wall

- **Maps produced this quarter**

- 2910-69-8562-000 Area W&S
- Dogwood Booster Pump Station
- Hunting Hills Lane & Greenway Trail Area W&S
- Plumtree Partners W&S Request



I received my Meter Technician Certification from NC AWWA-WEA.

**DEPARTMENT OF PUBLIC UTILITIES
SECOND QUARTER REPORT 2012
(April, May, June)**

Water and Sewer Operations

During the second quarter of 2012, 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. 4/2/12 2" water leak at 1640 Archie Carroll Road
2. 4/17/12 6" water leak on Wood Circle
3. 4/18/12 6" water leak on Howard Street at Daniel Boone Inn
4. 4/20/12 ¾" water leak at 321 East King Street
5. 5/3/12 1" water leak at 140 Forest Hills Drive
6. 5/14/12 2" water leak on Howard Street
7. 5/18/12 ¾" water leak at 239 Tanglewood Drive
8. 6/5/12 1.5" water leak at 1620 Blowing Rock Road

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

1. 4/4/12 1" water tap at 1711 Highway105
2. 5/29/12 4" water tap at 176 Winkler's Meadows
3. 5/29/12 2" water tap at 176 Winkler's Meadows
4. 6/26/12 6" water tap at 285 Old Bristol Road
5. 6/26/12 2-3" water taps at 285 Old Bristol Road

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

1. 5/30/12 Replaced water line at 397 Forest Hills Drive
2. 6/12/12 Replaced water line at Horn in the West (ticket office)

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

1. 4/2/12 Adjust altitude valve at Old Bristol pump station
2. 4/2/12 Cleaned out floor drain at Fire Station #1
3. 4/2/12 Washed and waxed service trucks
4. 4/5/12 Checked water at house on Wake Robin Lane (homeowners side)
5. 4/10/12 Mowed around all pump stations
6. 4/11/12 Hauled dirt out of stockyard
7. 4/12/12 Hauled dirt out of stockyard
8. 4/16/12 Installed new hydrant on Archie Carroll Road (for DOT project)
9. 4/16/12 Scraped and graveled Wake Robin Lane (road to water tank)
10. 4/16/12 Raised meter box at 183 Delmar Street
11. 4/17/12 Raised meter box at 132 Buttercup Lane
12. 4/19/12 Dug out and killed old taps at 2146 Blowing Rock Road
13. 4/20/12 Took dump truck to Hickory for repairs
14. 4/23/12 Cleaned up shop

15. 4/23/12 Flushed hydrant at 482 State Farm Road
16. 4/25/12 Installed valve box in grass at bridge on State Farm Road
17. 4/25/12 Installed ¾" meter at 995 Archie Carroll Road
18. 4/25/12 Uncovered valve box at intersection of State Farm Road and Deerfield Road
19. 4/25/12 Uncovered valve box at intersection of Highway 105 and Hwy 105 By-Pass
20. 4/26/12 Located lines for traffic control for bridge repair on Highway 321
21. 4/27/12 Located lines at 291 Blairmont Drive
22. 4/27/12 Repaired valve box at Greenway Commons
23. 4/27/12 Flushed hydrant on Perkinsville Drive
24. 4/30/12 Raised meter box at 142 Buttercup Lane
25. 4/30/12 Repaired hydrant on Poplar Grove Road
26. 5/1/12 Repaired hydrant on Highway 105
27. 5/1/12 Repaired hydrant on Poplar Grove Road
28. 5/2/12 Relocated meter at 301 Highland Avenue
29. 5/3/12 Mowed around Town Lake
30. 5/4/12 Mowed around pump stations
31. 5/7/12 Repaired hydrant at 291 Meadowview Drive
32. 5/7/12 Mowed around stockyard
33. 5/7/12 Mowed around Boone and Blowing Rock interconnect
34. 5/7/12 Repaired hydrant on Appalachian Drive
35. 5/9/12 Mowed around Old Bristol and Dogwood pump stations
36. 5/11/12 Helped install wire for gate at WTP
37. 5/11/12 Mowed around Junaluska and New Market tanks
38. 5/11/12 Hauled dirt out of stockyard
39. 5/11/12 Filled in ditch for wire at WTP
40. 5/11/12 Removed graffiti from Deck Hill tank
41. 5/15/12 Painted Deck Hill tank.
42. 5/15/12 Located lines at 203 Boone Heights
43. 5/17/12 Worked on Dogwood pump station
44. 5/17/12 Replaced valve box on College Street
45. 5/18/12 Worked on Dogwood pump station
46. 5/21/12 Ran flow test on Dogwood pump station
47. 5/21/12 Hauled dirt out of stockyard
48. 5/22/12 Located lines at 166 Glendale Drive
49. 5/22/12 Located lines at 880 Greenway Road
50. 5/23/12 Flushed hydrant on Hawthorne Lane
51. 5/25/12 Repaired meter at 116 Orchard Street
52. 5/25/12 Replaced meter box at 145 White Oak Road
53. 5/25/12 Killed old tap at 176 Winklers Meadows
54. 5/31/12 Worked on inventory
55. 5/31/12 Mowed around hydrants on Archie Carroll Road
56. 5/31/12 Installed construction meter on Robin Lane
57. 5/31/12 Located lines on East King Street
58. 6/1/12 Checked for leak at Horn in the West
59. 6/4/12 Mowed around Town Lake
60. 6/4/12 Mowed around Rainbow Trail tank
61. 6/6/12 Checked pressure at 481 Oak Street (good)
62. 6/7/12 Located lines at Rowe Keller Road
63. 6/7/12 Re-built meter at Positive Way

64. 6/7/12 Mowed around pump stations at Highway 321 and Old Bristol Road
65. 6/12/12 Uncovered vales on 105 Extension
66. 6/13/12 Changed out bad meters on route # 6
67. 6/13/12 Mowed around Charles and Gladys tank
68. 6/15/12 Uncovered valve on East Highway 421
69. 6/18/12 Installed and raised new meter box at 356 Johnson Street
70. 6/18/12 Uncovered some meter boxes on route # 1
71. 6/18/12 Hauled dirt out of stockyard
72. 6/19/12 Located lines at 166 Glendale Drive
73. 6/19/12 Mowed around and sprayed cross bow at Junaluska tank
74. 6/25/12 Hauled dirt out of stockyard
75. 6/26/12 Installed new meter at lot # 9 at Weekapaugh Grove
76. 6/26/12 Mowed around pump stations
77. 6/26/12 Located lines on Robin Lane
78. 6/27/12 Hauled dirt out of stockyard
79. 6/28/12 Hauled pipe from new road job to stockyard
80. 6/28/12 Checked for leak at 628 Stadium Drive
81. 6/29/12 Hauled dirt out of stockyard

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

1. 4/9/12 4" sewer tap at 195 Grand Boulevard
2. 4/23/12 4" sewer tap at lot #18 Trout Lilly
3. 6/19/12 4" sewer tap on Orchard Street
4. 6/27/12 2-4" sewer taps on Orchard Street

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

1. 4/4/12 Cleaned 150' of 4" line at 139 Wey Street
2. 4/9/12 Cleaned 300' of 8" main and 25' of 4" line at 553 West King Street
3. 4/9/12 Cleaned 1875' of 12" main at Durham Park
4. 4/10/12 Cleaned 175' of 30" main at 1748 Blowing Rock Road
5. 4/10/12 Cleaned 825' of 8" main at 1180 Blowing Rock Road
6. 4/10/12 Cleaned 877' of 16" main at Rivers Street to Faculty Street
7. 4/10/12 Cleaned 800' of 8" main from Howard Street to Locust Street
8. 4/16/12 Cleaned 60' of 4" line at 766 West King Street
9. 4/20/12 Cleaned 100' of 12" main at 178 Howard Street
10. 4/23/12 Unstopped and cleaned 100' of 4" line on Deck Hill Road (est. 2 gallons)
11. 4/23/12 Unstopped and cleaned 400' of 8" main on Zeb Street (est. 10 gallons)
12. 4/30/12 Unstopped and cleaned 50' of 8" main at 572 Rivers Street (est. 150 gallons)
13. 5/4/12 Cleaned 120' of 4" line at 199 Highway 105 Extension
14. 5/4/12 Cleaned 120' of 4" line at 199 Highway 105 Extension
15. 5/11/12 Unstopped and cleaned 100' of 4" line on Deck Hill Road (est. 2 gallons)
16. 5/12/12 Unstopped and cleaned manhole at 208 Carriage Lamp Court
17. 5/14/12 Cleaned 600' of 12" main at 1620 Blowing Rock Road
18. 5/15/12 Cleaned 260' of 6" main at 136 Carriage Lamp Court
19. 5/15/12 Unstopped and cleaned 200' of 4" line at 199 Highway 105 Extension
20. 5/16/12 Unstopped and cleaned 50' of 4" line at 207 Cherrybrook Lane (est. 1 gallon)
21. 5/18/12 Cleaned 100' of 4" line at 207 Cherry Brook Lane
22. 5/24/12 Unstopped and cleaned 140' of 4" line at 227 Pinnacle Drive
23. 5/24/12 Cleaned 150' of 4" line at 199 Highway 105 Extension

24. 5/25/12 Cleaned 100' of 4" line at new Dollar General Store on Highway 421
25. 5/27/12 Cleaned 75' of 6" main at 209 Ridgewood Drive
26. 6/5/12 Unstopped and cleaned 330' of 6" main at 2240 Blowing Rock Road (est. 2 gallon)
27. 6/5/12 Cleaned 70' of 4" line at 766 West King Street
28. 6/14/12 Cleaned 100' of 6" line at Old Post Office
29. 6/15/12 Cleaned 102' of 6" line at Old Post Office
30. 6/15/12 Cleaned 125' of 4" line at 199 Highway 105 Extension
31. 6/16/12 Cleaned 60' of 4" line at 360 Junaluska Road
32. 6/25/12 Cleaned 1140' of 8" main at Southgate Drive
33. 6/28/12 Cleaned 60' of 4" line at 125 Grove Street

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

1. 4/2/12 Checked alarm at G.D.S. pump station
2. 4/2/12 Checked alarm at Mack Brown pump station
3. 4/4/12 Checked manhole at Durham Park. P. M.
4. 4/4/12 Inspected manholes from Knollwood Drive to Queen Street
5. 4/10/12 Mowed around all pump stations
6. 4/12/12 Hauled dirt out of stockyard
7. 4/12/12 Checked alarm at Dewey Wright pump station
8. 4/12/12 Checked alarm at Armory pump station
9. 4/12/12 Installed clean out at 559 West King Street
10. 4/12/12 Hauled dirt out of stockyard
11. 4/12/12 Inspected 48 manholes from Daniel Boone Drive to Cole Street
12. 4/13/12 Hauled 8" pipe from 381 Meadowview Drive to stockyard
13. 4/13/12 Hauled dirt out of stockyard
14. 4/18/12 Inspected 28 manholes from Cecil Miller Road to Stratford Lane
15. 4/20/12 Inspected 22 manholes from Westbrook to Cherrybrook Drive
16. 4/20/12 Uncovered manhole at Appalachian Oil Company on Poplar Grove Road
17. 4/20/12 Checked all creek crossings
18. 4/20/12 Cleaned out manhole at 290 Hampton Road
19. 4/20/12 Cemented ring down on manhole at Industrial Park
20. 4/23/12 Cleaned floats at G.D.S. pump station
21. 4/24/12 Checked clean out at 139 Wey Street
22. 4/24/12 Inspected 30 manholes from Brook Hollow Road to Landfill Road
23. 4/27/12 Checked clean out at 139 Wey Street
24. 4/27/12 Placed generator at all pump stations
25. 4/27/12 Inspected 16 manholes on Archie Carroll Road
26. 4/30/12 Mowed around all pump stations
27. 4/30/12 Pumped grease out of Armory pump station
28. 5/2/12 Checked sewer back up at 173 Leah Drive (private)
29. 5/7/12 Checked clean out at 139 Wey Street (no blockage)
30. 5/9/12 Checked clean out at 139 Wey Street (no blockage)
31. 5/9/12 Mowed around pump stations
32. 5/11/12 Mowed right of way on 105 By-Pass and New Market
33. 5/14/12 Mowed right of way at Council Street and Airport
34. 5/15/12 Cleaned roots out of manhole at 208 Carriage Lamp Court
35. 5/15/12 Pumped out manhole at 1620 Blowing Rock Road

36. 5/15/12 Pumped out GDS pump station
37. 5/15/12 Checked clean out at 139 Wey Street (no blockage, cut asphalt)
38. 5/16/12 Laid new sewer line on Wey Street
39. 5/17/12 Laid new sewer line on Wey Street
40. 5/18/12 Repaired sewer line at 207 Cherrybrook Lane
41. 5/18/12 Landscaped on Wey Street
42. 5/21/12 Placed generator at all lift stations
43. 5/21/12 Checked all creek crossings.
44. 5/21/12 Mowed right of way at Kellwood Road and Hospital
45. 5/21/12 Landscaped on Wey Street
46. 5/22/12 Mowed around stockyard
47. 5/22/12 Mowed around Old Bristol pump station
48. 5/22/12 Hauled dirt out of stockyard
49. 5/22/12 Cut tree off of creek crossing at 1064 Blowing Rock Road
50. 5/25/12 Worked on inventory
51. 5/29/12 Replaced manhole rim and lid on Boone Heights Drive
52. 5/31/12 Mowed around lift stations
53. 6/5/12 Pumped grease out of Armory lift station
54. 6/7/12 Checked sewer at 199 North Street
55. 6/12/12 Checked sewer on Dotson Drive
56. 6/13/12 Mowed around Armory pump station
57. 6/13/12 Mowed right of way at New Market
58. 6/14/12 Mowed right of way at New Market Boulevard
59. 6/15/12 Repaired 6" drain on Wey Street
60. 6/19/12 Mowed right of way on Queen Street (Junaluska Road and Council Street church)
61. 6/20/12 Hauled dirt out of stockyard
62. 6/20/12 Smoke tested sewer line on Orchard Street
63. 6/21/12 Tried to locate line on Orchard Street
64. 6/22/12 Placed generator at all lift stations
65. 6/22/12 Checked all creek crossings
66. 6/22/12 Tried to locate line on Orchard Street
67. 6/25/12 Mowed right of way at Northridge Circle and Council Oaks
68. 6/28/12 Repaired 20' of 4" line at 189 Cherrybrook Lane
69. 6/29/12 Mowed around lift stations

The following sewer mains were CCTV inspected during this quarter

1. 4/9/12 200' of 12" main at Durham Park
2. 4/20/12 100' of 12" main at 178 Howard Street
3. 4/20/12 110' of 6" line at 970 Rivers Street
4. 5/15/12 200' of 4" line at 139 Wey Street
5. 5/18/12 198' of 4" line at 207 Cherrybrook Lane
6. 5/31/12 300' of 8" main on Orchard Street
7. 6/14/12 80' of 6" line at Old Post Office
8. 6/15/12 102' of 6" line at Old Post Office
9. 6/26/12 200' of 4" line on Orchard Street
10. 6/26/12 40' of 6" line on Orchard Street

The Water and Sewer Maintenance Division installed 3 new meters and changed out 24 meters.

The Water and Sewer Maintenance Division pulled 3 meters.

The Water and Sewer Maintenance Division Bench tested 3 meter.

The Water and Sewer Division mowed an estimated 1 mile(s) right of ways this quarter.

Wastewater Treatment Plant **2012 Second Quarter Report**

Administrative

1. Submitted Annual Biosolids Distribution Report.

Personnel and Training

1. Karen attended WNCLAA meeting.
2. Hicks, McKinney, Broschinski, and West attended CEU classes in Boone
3. Karen and Mark sat for lab analyst exam

Influent Treatment

1. Process Control: The plant is operating at a solids retention time of 11 days with system solids ranging from 70,000-85,000 pounds. MLSS is maintained at 2700-3500 ppm.
2. Selected discharge monitoring data is given below:

	2011			2012		
	Apr	May	June	Apr	May	June
Average Flow (MGD)	2.67	2.19	2.14	2.47	2.28	1.99
BOD (mg/l)	<2	<2	<2	<2	<2	<2
TSS (mg/L)	<2.5	<2.5	<2.5	<2.5	<2.5	<2.5
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 43 tons. Distribution was 25 tons. The storage area is now at about 25% capacity.

Maintenance

1.
 - A Annual Oil Changes completed
 - B Changed out washer fluids of UV System
 - C Replaced relays on bar screen
 - D Changed out air filters on equipment.

Laboratory

1. Performance evaluation acceptable for each certified parameter.
2. New River sample analyzed.
3. Stream sampling discontinued at end of June.

Pretreatment

1. Helped out with 2 Public Utilities educational outreach events.
2. Quarterly sample at Goodnight Brothers
3. Hospitality Mints issued 1 NOV (late report)
4. IRC Annual Inspection.
5. Issued 1 NOV to IRC (Failure to resample)
6. Fat, Oil, and Grease Prevention Program:
 - Inspection program is active with annual, waiver, variance and initial inspections
 - Began delivering updated FOGPP document packet with new ordinance numbering to FSE

WATER TREATMENT PLANT **Second Quarter Report**

The Water Treatment Plant operated in a normal fashion during the 91 days of the second quarter of 2012. The plant was operated every day with an average of 13.09 hours per day, and a total of 1191 hours during this quarter. Total production of drinking water was 148.639 million gallons with an average of 1.633 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 second quarter of 2011 with the second quarter of 2012:

	Second Quarter 2011	Second Quarter 2012
Total Water Treated	124.658 million gallons	148.639 million gallons
Ave. Treated Water	1.370 million gallons	1.633 million gallons
Total Hrs. of Operation	1121.5 hours	1191 hours
Ave. Hour per Day	12.32 hrs/day	13.09 hrs./day

**“Every Drop Counts”
Water Conservation Program
Second Quarter Report**

Earth Week

During the week of April 15-21, the “Every Drop Counts” program worked in coordination with the Adopt a Street Coordinator and the Recycling Coordinator to hold a variety of events including:

- *Plant a Flower Day*- Free flower seeds were given to the public to help beautify our community
- *ASU’s Earth Day Event*- We participated in Earth Day events hosted by Appalachian State
- *Earth Day Celebration at Watauga High School*- we handed out a variety of program information and informed the students of how they could help celebrate.
- *Enviroscape at Hardin Park Elementary*- Demonstrated interactive Enviroscape’s to Hardin Park’s 3rd and 4th grade classes. Topics included: Water Pollution and Prevention, Drinking Water Sources and Wastewater Treatment, Wetland Function with Conservation and Hazardous Materials and HHW Management and Clean-up.

“Every Drop Counts” 2nd Grade Poster Contest

We had a total of 104 participants from Hardin Park Elementary and Two Rivers Community School. Of those, three winners were chosen with two honorable mentions. This year was a special year for the poster contest because we had 100% classroom participation from all 5 classrooms! As their reward, each class was taken on a field trip of the Water Treatment Plant and then to a pizza party picnic at the Clawson-Burnley Park. While at the park the children had the opportunity to play three different environmental education games and then enjoyed their pizza party!



*First Place- Lily Brown
Second Place- Makayla Barnes
Third Place- Katimac Greene
Honorable Mention- Grace Presnell
Not Pictured
Honorable Mention- Kazia Orkiszewski*



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 spring 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.

Watauga County Rain Barrel Sale

Beginning in April of this year the Water Conservation Coordinator worked with individuals from Watauga County Water and Soil Conservation and the Watauga County Cooperative Extension to hold the annual Watauga County Rain Barrel Sale. This program works with Rain Water Solutions to offer the community Moby 65 gallon rain barrels at a discounted price. In addition to the Rain Barrel Sale, the Town of Boone has offered its Water Utility account holders the opportunity to enter a drawing to win a rain barrel. The Town will select two rain barrel winners during the months of June, July, August and September.

"Kinders" Presentation- With Mrs. Vicki Krueger at Two River Community School

On April 26, 2012 Water Conservation Program Coordinator Lane Weiss met with Mrs. Krueger's kindergarten class to discuss water conservation and the environment. The presentation began with a demonstration of how much water is actually available for human consumption called "A Drop in the Bucket." Then we discussed water conservation before going on our "Stream Sense Walk", where we used all of our senses to analyze the health of a stream located next to the school.



**QUARTERLY REPORT
PUBLIC WORKS DEPARTMENT
APRIL - JUNE, 2012**

STREET –

- 526 man hours - resurfacing Laurel Dr., Daniel Boone Dr., Morningside Dr., Delmar Str., a section of Greenway Trail and a short section of Tracy Circle using 1,215 tons of asphalt
- 618 man hours – asphalt patching work using 79 tons of asphalt
- 82 man hours – patching utility cuts using 18 tons of asphalt
- 460 man hours – cleaning storm drains, catch basins and ditch lines
- 894 man hours – new sidewalk and curbing work along Boone Heights Dr. and New Market Blvd.
- 306 man hours – repairing 37 streetlights and installing 15 new lights along Boone Heights Dr.
- 704 man hours – making and installing 111 various signs
- 241 man hours – paint striping and marking streets

FACILITIES MAINTENANCE –

- 450 man hours – residential brush pick-up
- 264 man hours – residential junk pick-up
- 9 man hours – leaf pick-up
- 365 man hours – trash pick-up 7 days a week in the downtown area
- 80 man hours – blowing downtown sidewalks 3 days a week, washing downtown sidewalks once
- 126 man hours – street sweeping downtown 3 mornings a week plus complete spring cleanup all streets and curbing
- 189 man hours – tree work along R-O-W
- 137 man hours – mowing curbing and all roadsides
- 314 man hours – weed-eating
- 100 man hours – spraying weeds on sidewalks and poison ivy in R-O-W
- 58 man hours – storm drain maintenance
- 196 man hours – assisting with concrete work
- 40 man hours – equipment maintenance
- 5 man hours – vehicle washing

PUBLIC FACILITIES –

- Repaired roof leaks on Appalachian Theater
- Installed new cedar shake roof on covered bridge at Greenway Trail
- Turned on water and repaired leaks in park bathrooms, Horn in the West and Daniel Boone Native Gardens

- Built shelves for Police Department
- Painted interior walls at Jones House
- Installed electrical wiring for gate control at Water Treatment Plant
- Built steps at Water Treatment Plant
- Installed network wiring at Jones House
- Built 4th of July Float
- Built section of sidewalk on Deerfield Road
- Repaired sidewalk and tree pits in front of Post Office
- Performed sidewalk repairs on Hwy 321
- Box culvert repairs on Depot Street
- Built sidewalk and wall in front of Boone United Methodist Church on New Market Blvd
- Began Boone Heights sidewalk project
- Performed basic facilities maintenance as requested (carpentry, plumbing, electrical)
- Performed radio maintenance
- Assisted with network and security maintenance

COMMUNITY APPEARANCE-

- Planned, supervised and participated in the maintenance of grounds, parks and park comfort stations and other town properties including Daniel Boone Gardens, Greenway Trail, Boone Cemetery, Jones House and the Post Office
- Planned, supervised and participated in the summer maintenance program for 45 beautification areas 1000's plus trees and shrubs.
- Maintained downtown flower planters
- Watering of trees, shrubs, flowers and lawns
- Assisted with Flowerbed Program
- Assisted with July 4th parade, town float and fireworks
- Planned, supervised and participated in the towns forestry program which includes keeping an annual work plan, tree planting, pruning and brush removal, management of forestry budget, maintaining Tree City USA certification requirements
- Maintained work records, prepared bills and ordered stock
- Assisted local garden clubs and town committees on horticultural issues

FLEET MAINTENANCE –

- Serviced all Town vehicles, trucks and equipment as needed.
- Replaced brakes, tires, wiper-blades, and batteries as needed.
- Serviced all fire trucks and small Fire Department vehicles
- Rebuilt sweeper box on Street Sweeper
- Built hand railing for sidewalk crew

COMMUNITY IMPROVEMENT-

Seventeen (17) reports pertaining to litter and debris accumulation, vehicle violations as well as noxious growth were handled by phone and /or written notice. Sixteen (16) of the complaints reported were closed with compliance met and one (1) case is being monitored.

ADOPT-A-FLOWERBED PROGRAM-



Girl Scout Troop #10492 joined the Adopt-A-Flowerbed Program and planted daisies at their flowerbed at Boone Jaycees Park this quarter and are truly enjoying the opportunity to participate in the program. The Boonenites and ASU Sustainable Energy Society also planted for the first time since joining the program.

All flowerbeds are currently adopted with the exception of Flowerbed #2 ~ Corner of Hardin Street and East King Street and Flowerbed #7 ~ Corner of Grove Street and US Hwy 421 S which are both in construction zones.

ADOPT-A-STREAM PROGRAM-

Eight (8) of the thirteen (13) Adopt-A-Stream segments are adopted this quarter. Volunteer effort produced the collection of approximately 450 pounds of trash and recycling from our stream segments during April, May and June. Thank you to all who have committed to helping Boone maintain a clean stream environment.

ADOPT-A-STREET PROGRAM-

Sixty (60) organizations/individuals are participating in the Adopt-A-Street Program this quarter adopting 109 streets (36.18 miles) within the town limits of Boone. These fine individuals cleared 19 bags of trash and recycling from our town streets in addition to the Litter Sweep totals.

The following streets are available for adoption:

1	BOONE HEIGHTS DR	1550	0.29
2	CECIL STREET	886	0.17
3	CHEROKEE ST	338	0.06
4	DECK HILL ROAD (to town limits)	886	0.17
5	DELMAR ST	1251	0.24
	HIDDEN VALLEY CIR* Alliance Bible		
6	Fellowship	2380	0.45
7	HIGH SCHOOL DR**	1702	0.32
8	HILLCREST CIR* Alliance Bible Fellowship	2254	0.43
9	HODGES ST	420	0.08
10	LAUREL DR	1540	0.29
11	PERKINS ST	1305	0.25
12	PERRY ST	328	0.06
13	RIDGEWOOD DR	1150	0.22

14	RUSSELL DR	950	0.18
15	SUNSET DR	950	0.18
16	TEMPLE DR**	656	0.12
TOTAL		18546	3.51

TENTATIVELY ADOPTED*
NOT AVAILABLE AT THIS TIME**

SPRING LITTER SWEEP AND “BOONE CLEAN-UP DAY”–



The spring “BOONE CLEAN-UP DAY” was extremely successful on Saturday, April 14th. We had a tremendous turnout with community involvement and the Adopt-A-Street/Stream organizations. Approximately 315 pounds of recycling and 1,780 pounds of trash and debris were collected from our streets, streams, and trails.

**CONGRATULATIONS TO THE WINNERS OF
THE MOST UNUSUAL LITTER CONTEST:**

- 1st Place -\$100.00 – Delta Delta Sigma – Stereo System with Turntable
- 2nd Place -\$50.00 – Church of Jesus Christ of LDS – Wallet w/ ID from S. Mecklenburg HS 04-05
- 3rd Place -\$25.00 – Gay L. Williams – Telephone Wiring in Cement

The “SPRING LITTER SWEEP” campaign from April 14th – April 28th was also successful with participation from both the community and Adopt-A-Street/Street organizations. Approximately 2,300 pounds of recycling and trash were collected during the two-week campaign.

LITTER PREVENTION EDUCATION-

The Community Improvement Officer teamed with the Water Conservation Coordinator and participated in the Every Drop Counts Poster Contest fieldtrip for Two Rivers Community School on June 4th. Students were given educational information regarding the harmful effects of litter and our water system.

COMMUNITY SERVICE PROGRAM-

During the 2nd quarter, community service workers performed a total of 346 hours of litter pick up and other services within the Town. A total of approximately 560 pounds of litter were collected from Town streets.

47) **Up Day**". The kickoff event for "Earth Week" was to be held at the Town's Public Works Building from 9:00am – 2:00pm.

On Monday, April 16, 2012 the Town's Program Coordinators participated in the distribution of FREE flower seeds celebrating "**Plant a Flower**" Day. Citizens were encouraged to drop by the Public Works office to get FREE flower seeds. More than _____ citizens stopped by to get free seeds.



On Tuesday, April 17, 2012 the Recycling Program Coordinator, Adoption Program Coordinator and the Water Conservation Program Coordinator participated in ASU's **Earth Day Celebration** held on Sanford Mall on ASU's Campus. We displayed and provided program information and free promotional items regarding the Town's Programs. We also set up an interactive portion to encourage students to guess the number of cans in the bin to win a Conservation Goodie Bag. Due to the multitude of off-campus students, we felt that this was an excellent opportunity to reach students regarding ways that they can participate and give back to the community in general. The interactive element was a huge success with 2 winners guessing the exact number of aluminum cans in the rain barrel (361). Winner: Coleman Branch



On Wednesday, April 18, 2012 the **Hardin Park Enviroscape Day Presentation** was held. The Water Conservation Coordinator Lane Weiss and the Recycling Coordinator Marsha Story performed our 4th annual enviroscape presentation jointly with Karen Reece (WWTP Lab Technician). The presentation was presented to 3rd and 4th graders (192 students). Goodie bags were distributed including information regarding the upcoming Household Hazardous Waste Day and Medicine Take Back on May 19th.

On Thursday, April 19, 2012 the Recycling Program Coordinator, Adopt Program Coordinator, and the Water Conservation Program Coordinator participated in **WHS's Environmental Club's Earth Day Celebration** by sharing with students program information and free promotional items regarding the Town's Programs.

On May 19, 2011 Five member of the Public Works staff assisted with the Watauga County's Household Hazardous Waste Day. Collected for disposal:

Fluorescent Lights – 97

Dry Cell Batteries – 75 pounds

Reusable Grocery Bags donated during this quarter:

25 – Girl Scout Gold Award Project (Evan Redmond)

20 – Watauga Leadership Challenge