

***The
Town of Granite Falls,
North Carolina***

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***Public Works  
Department***

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***2 0 0 7
Annual Report***

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**Granite Falls Public Works**  
**2007**  
**Employee Directory**  
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<i>Clint Bumgarner</i>	<i>Street Department</i>	<i>Here Since 2003</i>
<i>Rick Carpenter</i>	<i>Water & Sewer Maintenance</i>	<i>Here since 1998</i>
<i>Steve Cutshall</i>	<i>Heavy Equipment Operator</i>	<i>Here since 1979</i>
<i>John Evans</i>	<i>Street Department</i>	<i>Here since 1994</i>
<i>Bill Hamilton</i>	<i>Public Works Director</i>	<i>Here since 1983</i>
<i>Ray Keller</i>	<i>Street Department</i>	<i>Here since 1984</i>
<i>Ronald Long</i>	<i>Water & Sewer Maintenance</i>	<i>Here since 1987</i>
<i>Dale Reid</i>	<i>Water & Sewer Maintenance</i>	<i>Here since 2001</i>
<i>Allen Spencer</i>	<i>Crew Leader – Street Department</i>	<i>Here since 1989</i>

We are also very fortunate to be assisted by our retired group of part-time workers:

Herb Broyhill, with over 20 years Public Works experience

and

Clarence Burns, with over 30 years Public Works experience

and

Nick Poe, who has much life experience

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**2 0 0 7**  
**Recycling**  
**Report**  
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	<i>(in tons)</i>		
	<u>2005</u>	<u>2006</u>	<u>2007</u>
<i>Trash</i>	267	260	250
<i>Wood Chips</i>	298	272	256
<i>Leaves</i>	154	180	153
<i>Newsprint</i>	100	94	90
<i>Glass</i>	31	31	29
<i>Aluminum Cans</i>	3	2	2
<i>Metal Cans</i>	6	6	5
<i>Plastics</i>	15	16	18
<i>Cardboard</i>	10	10	10
<i>White Goods</i>	111	98	61
<i>TOTAL</i>	—	—	—
<i>RECYCLIBLES</i>	728	709	624
<i>Citizen</i>			
<i>Participation</i>	78%	68%	62%

Citizen participation was 62% and was down from last year. Overall, our recycling program remains good and is attributed to the work of our citizens. GDS advises that they are going to assist us in promoting our recycling program and see if we can get a stronger response. Our recycling program has reduced the amount of material to be landfilled by 30% this year.

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**Street Department**  
**2007**  
**Annual Report**  
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	<u>2005</u>	<u>2006</u>	<u>2007</u>
Work Orders Processed	272	260	286
Trash	267 tons	260 tons	250 tons
Wood Chips	298 tons	272 tons	256 tons
Leaves	154 tons	180 tons	153 tons
Potholes & Emergency Cuts Repaired	28 times	24 times	24 times
Storm Drains, Driveways, Curb & Sidewalk Repairs	5	5	3

Both of the town cemeteries were cut a total of 46 times in 2007. The cemetery was also fertilized, as were all the trees. Trees were also uniformly trimmed. All cemetery plot markers were raised and repaired.

As noted in the figures above, workloads continue to grow in a steady fashion, in accordance with the increase in Town population.

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***Water & Sewer  
Maintenance Department  
2007 Annual Report***

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	<u>2005</u>	<u>2006</u>	<u>2007</u>
<i>Work Orders</i>	210	217	210
<i>Meters Replaced</i>	205	190	210
<i>Water & Sewer</i>			
<i>Taps</i>	12	16	20
<i>Fire Hydrants</i>			
<i>Repaired & Added</i>	28	26	20
<i>Water & Sewer</i>			
<i>Leaks Repaired</i>	117	123	130
<i>Underground</i>			
<i>Lines Located for Others</i>	1000+	1000+	1000+

Over 800 man-hours were devoted to the care and maintenance of the 20 pump stations. A weekly maintenance and upgrade program continues, and preventive maintenance remains a top priority. Each month, crews drive our various water and sewer right-of-ways to observe any possible problem areas. Crews are also sent out monthly, and sometimes weekly, if time permits, to inspect manholes around Town, as part of our Preventive Maintenance Program. Sewer and water right-of-ways are also cut at least three (3) times a year. Over four miles of various sewer lines were cleaned per state requirements.

Water & Sewer Maintenance Department and Street Department workers on "Stand-By Call" responded 122 times to after-hour emergencies during 2007. This is generally in line with past years.