## **Environmental Management Service Area**



#### FY 2009 Environmental Management County Dollars - \$948,583



### **OPERATING POLICY AND GOALS:**

Create a community that is healthy, convenient and pleasant. This will be accomplished by:

- a. Enforcing the Zoning and Erosion Control Ordinances.
- b. Supporting strategies that will ensure clean air and water.
- c. Providing awards to local farmers for the installation of "Best Management Practices".
- d. Preserving farmland through the purchase of development rights.







# Forsyth County Personnel By Environmental Management Service Area

	FY 06-07 Prior Year Actual	FY 07 Current Original		Request	FY 08-09 Continuation Recommend	Adopted
<u>Department</u>						
<b>Environmental Affairs</b> Full Part	22 2	22 2	22 2	22 2		22 2
TOTAL SERVICE AREA - FT TOTAL SERVICE AREA - PT	22 2	22 2	22 2	22 2		22 2

Changes In Staffing Levels For Environmental Management Service Area

# **Environmental Affairs**



**Inspections Department** 



# **Environmental Affairs**

## MISSION STATEMENT

To minimize the adverse impact of environmental contaminants on human health and welfare, foster public awareness of environmental considerations, and encourage the wise use of the natural environment of Forsyth County.

## BUDGET HIGHLIGHTS

This budget reflects a decrease of \$8,842 in expenditures. The decrease is the result of not operating the Toxicology Laboratory after September 30th. This service will be obtained from the new State lab in Greensboro.

Revenues are up by \$63,565 primarily due to funds from PART for modeling and reports for park and ride projects and an increase in the EPA Grant.

PERFORMANCE MEASURE	S					
		FY 2007		FY 2008		FY 2009
		ACTUAL		ESTIMATE		ESTIMATE
These measures relate to the Cou	nty goal: Create a	community that is	s healthy, conver		ant.	
Process permit applications wi	thin					
timeframe prescribed by regu	ulations	99%		100%		100%
Inspect all scheduled major &	synthetic					
minor facilities annually		100%		100%		100%
Avg. processing time for asbes	stos					
reno/demo permit		<10 days		<10 days		<10 days
Continuous monitoring network	< data					
capture efficiency		95%		95%		95%
PM 2.5 monitoring data capture	e efficiency* (b)	90%		90%		90%
% of correct air quality forecasting for PM2.5						
& ozone season (1/1-12/30		80%		80%		80%
*EPA requires >75%/quarter						
PROGRAM SUMMARY						
	FY 06-07	FY 07-	-08		FY 08-09	
	Prior Year	Current	Year		Continuation	
	Actual	Original	Estimate	Request	Recommend	Adopted
Air Quality Control	1,570,688	1,649,905	1,653,203	1,738,209	1,717,639	1,717,639
Water Quality Control	47,991	40,713	41,578	36,085	36,085	36,085
Asbestos Management	24,375	25,627	26,253	26,133	25,873	25,873
Toxicology Laboratory	89,381	96,665	94,254	97,951	97,871	24,471
Total	<u>1,732,435</u>	<u>1,812,910</u>	<u>1,815,288</u>	<u>1,898,378</u>	<u>1,877,468</u>	<u>1,804,068</u>

*Air Quality Control* Program monitors air & enforces emission standards to maintain air quality, responds to citizens' complaints, assist with local transportation planning. Provides radon and indoor air quality assessment services to homeowners.

Water Quality Control Program provides data used to maintain water quality, responds to complaints.

**Asbestos Management** Program inspects and maintains the asbestos management plans for County buildings and administers asbestos NESHAP Program.

Toxicology Lab does forensic analysis of evidence seized by local law enforcement agencies in drug cases.

# **Environmental Affairs**

	FY 06-07 Prior Year	FY 07-08 Current Year		FY 08-09 Continuation		
	Actual	Original	Estimate	Request	Recommend	Adopted
EXPENDITURES Personal Services						
Salaries & Wages	1,259,915	1,287,374	1,298,920	1,323,708	1,323,708	1,279,693
Employee Benefits	307,181	339,468	325,915	353,670	353,670	341,383
Total Personal Services	1,567,096	1,626,842	1,624,835	1,677,378	1,677,378	1,621,076
Operating Expenditures						
Professional Fees	6,563	2,500	6,743	2,500	2,500 Laboratory	2,500 & medical fees.
Maintenance Service	19,681	9,690	9,690	11,230		8,660
			•.		ometer & equipmer	
Rent	26,037	26,000	26,000	26,290	,	12,603
Utility Services	929	910	930	Parking s 1,020	pace rental, toxico 930	logy lab space. 930
Other Services	929	910	930	1,020		Water & sewer.
Construction Services	1,806	0	0	0		0
Other Purchased Services	18,216	22,578	22,700	27,610	26,800 g, phone lines @ n	26,628
Training & Conference	19,828	19,360	19,360	31,440		18,265
	10,020	10,000	10,000		Personal mileage,	
General Supplies	35,143	20,280	21,822	20,950	20,090	20,008
			Office supp	lies, postage, s	mall equipment &	repair supplies.
Energy	18,487	20,910	20,643	22,000	20,910	20,910
					•	as & electricity.
Operating Supplies	13,981	9,260	7,985	11,860		8,530
Inventory Purchases	1,718	2,450	2,450	2,450	0 <i>pe</i> 1,200	rating supplies. 1,200
inventory r dichases	1,710	2,400	2,400	2,400	1,200	Radon kits.
Other Operating Costs	2,950	8,330	8,330	8,610	8,130	7,718
			Pern	nit fines, insura	nce claims, membe	erships & dues.
Total Operating Epps.	165,339	142,268	146,653	165,960	145,050	127,952
Capital Outlay	0	43,800	43,800	55,040	55,040	55,040
		-	-		ur dioxide replacer	-
Total Expenditures	<u>1,732,435</u>	<u>1,812,910</u>	<u>1,815,288</u>	<u>1,898,378</u>	<u>1,877,468</u>	<u>1,804,068</u>
Cost-Sharing Expenses	65,493	103,682	103,610	93,948	93,948	93,948
Contra-Expenses	(37,656)	(74,600)	(76,000)	(75,600)		(75,600)
REVENUES	<u>1,096,704</u>	<u>1,040,310</u>	<u>1,038,248</u>	<u>1,106,925</u>	<u>1,104,875</u>	<u>1,103,875</u>
Positions:FT/PT	22/2	22/2	22/2	22/2	22/2	22/2

## Inspections

## **MISSION STATEMENT**

To enforce regulations related to construction, zoning, erosion and abandoned vehicles; administer and enforce local zoning ordinances for all new and existing structures and land in Forsyth County; administer and enforce the N.C. State Building Code, and local building and sign ordinances; inspect day care centers; issue all trade permits associated with building construction; and administer and enforce land use regulations.

### **BUDGET HIGHLIGHTS**

**County Share** 

Net County dollars are down \$70,570, or 22%.

This decrease is due to several factors. First, the percentage share of expenses to be covered by the County in FY 09 decreases from 37.5% to 33.7% based on revenue generated outside of the City in FY 07.

Also, construction permits are projected to decrease 10% as a result of housing construction downturn.

PERFORMANCE MEASURES	6					
		FY 2007		FY 2008		FY 2009
		<b>ACTUAL</b>		<b>ESTIMATE</b>		<u>ESTIMATE</u>
These measures relate to the Count	ty goal: Create a	community that is	s healthy, conver	nient and pleasa	nt.	
Complete 90% of new commercia	l/multi-family					
projects initial zoning reviews w	/n 10 days	72%		92%		92%
Complete 90% of initial zoning rev	views for sign					
projects w/n 5 days		54%		95%		95%
Investigate 90% of zoning compla	•	96%		96%		96%
Conduct 90% of zoning enforcement	ent inspections					
on day requested		96%		95%		95%
Complete 90% of construction ins	pections on day					
requested:						
Building Inspections		95%		93%		90%
Electrical Inspections		93%		93%		93%
Mechanical Inspections		73%		80%		80%
Plumbing Inspections		88%		90%		90%
Complete 90% of erosion control i						
w/n 10 days for development pr	•	85%		90%		90%
Keep 80% of active development	sites in					
compliance (when inspected)		82%		84%		80%
PROGRAM SUMMARY						
	FY 06-07	FY 07	-08		FY 08-09	
	Prior Year	Current	Year	(	Continuation	
	Actual	Original	Estimate	Request	Recommend	Adopted
Zoning Enforcement	1,160,701	1,246,850	1,246,850	1,180,470	1,180,130	1,180,130
Erosion Control	334,567	329,260	329,260	389,290	367,710	367,710
Construction Control	2,881,059	3,044,210	3,044,210	2,959,530	2,978,340	2,978,340
Total	<u>4,376,327</u>	<u>4,620,320</u>	<u>4,620,320</u>	<u>4,529,290</u>	<u>4,526,180</u>	<u>4,526,180</u>

**Zoning Enforcement** is responsible for enforcing the County Zoning Ordinance.

341,567

Erosion Control enforces the County Erosion Control Ordinance.

Construction Control enforces the NC State Building Code through permits and inspections.

366,000

577,157

279,310

279,310

267,010

# Inspections

	FY 06-07 Prior Year	FY 07- Current			FY 08-09 Continuation		
	Actual	Original	Estimate	Request	Recommend	Adopted	
EXPENDITURES							
Personal Services Board Compensation	1,500	1,800	1,800	1,800	1,800	1,800	
Total Personal Services	1,500	1,800 1,800	1,800 1,800	1,800 1,800	1,800	1,800	
Operating Expenditures							
Training & Conference	1,143	1,300	1,300	1,300	1,300	1,300	
Total Operating Expenses	1,143	1,300	1,300	1,300	1,300	1,300	
Payments T/O Agencies							
W-S Zoning Enforcement	338,924	362,900	574,057	276,210	276,210	263,910	
Total Payments T/O Agent.	338,924	362,900	574,057	276,210	276,210	263,910	
Total Expenditures	341,567	366.000	577,157	279,310	279.310	<u>267.010</u>	
	<u></u>	<u></u>	<u></u>				
REVENUES	<u>79,377</u>	<u>47,040</u>	<u>0</u>	<u>18,620</u>	<u>18,620</u>	<u>18,620</u>	