

ENVIRONMENTAL HEALTH

PROGRAM MISSION

To prevent disease from environmental sources through education, identification of public health risks and enforcement of public health laws.

- The food safety program ensures sanitation standards are maintained in the approximately 1,600 food establishments under regulation.
- The swimming pool safety/sanitation program ensures sanitation and safety standards are maintained in the approximately 190 swimming pools under regulation.
- The centralized rodent control program responds to citizen complaints and assesses and reduces community rat populations in residential and commercial areas.
- The rabies control program minimizes human exposure to rabies through animal control, animal vaccination and education.
- The general environmental health program ensures sanitation and safety standards are maintained in day care centers, public and private schools and homes for adults, and monitors on site sewage disposal, well water quality and radiological sources.
- The arbovirus control program monitors vectors of arboviral diseases and uses physical, biological and chemical control methods to reduce the chances of transmission of the disease to humans.

PROGRAM FINANCIAL SUMMARY

	FY 2006 Actual	FY 2007 Revised	FY 2008 Proposed	% Change '07 to '08
Personnel	\$1,365,301	\$1,282,477	\$1,303,112	2%
Non-Personnel	69,175	142,938	144,349	1%
Total Expenditures	1,434,476	1,425,415	1,447,461	2%
Fees	243,423	348,500	350,000	-
State Share	502,068	362,709	354,709	-2%
Total Revenues	745,491	711,209	704,709	-1%
Net Tax Support	\$688,985	\$714,206	\$742,752	4%
Authorized FTEs	19.0	17.0	17.0	
Funded FTEs	19.0	17.0	17.0	

SIGNIFICANT BUDGET HIGHLIGHTS

- ↑ Personnel expenditures include normal salary increases, an increase in employer retirement contributions to maintain full funding of the retirement fund, and a 15 percent increase in employer health insurance rates.
- FY 2007 revised and FY 2008 proposed columns reflect the elimination of a Community Inspector in Rodent Control and an Administrative Assistant due to the loss of LPACAP funds (\$112,377, 2.0 FTEs).

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PERFORMANCE MEASURES

General Environmental Health, Food Inspection Program, Swimming Pool Inspections

Critical Measures	FY 2003 Actual	FY 2004 Actual	FY 2005 Actual	FY 2006 Actual	FY 2007 Estimate	FY 2008 Estimate	FY 2008 Goal
Percent of permanent service food establishments inspected	N/A	N/A	N/A	71%	71%	71%	80%
Percent of temporary food service establishments inspected	N/A	N/A	N/A	100%	100%	100%	100%

Supporting Measures	FY 2003 Actual	FY 2004 Actual	FY 2005 Actual	FY 2006 Actual	FY 2007 Estimate	FY 2008 Estimate	FY 2008 Goal
Number of food establishments that were not in compliance with the food code but after enforcement actions were initiated were brought into compliance	297	272	378	363	370	370	370
Percent of food establishments that were not in compliance with the food code but after enforcement actions were initiated were brought into compliance	38%	35%	73%	75%	75%	100%	100%
Number of occurrences in which swimming pools were found to be below standard and were closed	63	59	72	53	55	55	50
Percent of occurrences in which swimming pools were found to be below standard and were closed	100%	100%	100%	100%	100%	100%	100%
Percent of complainants who respond as being satisfied with the food safety services provided	N/A	N/A	75%	N/A	75%	75%	95%
Percent of complainants who respond as being satisfied with the swimming pool safety and health services provided	N/A	N/A	N/A	N/A	75%	75%	95%
Number of cases in which staff began investigation of food borne illness complaint within the same day that the case was reported	99	92	97	101	105	105	105
Percent of cases in which staff began investigation of food borne illness complaint within the same day that the case was reported	100%	94%	96%	98%	100%	100%	100%
Percent of incidents of environmental source disease and public health hazards responded to within 24 hours of receiving the report	91%	90%	91%	92%	93%	93%	100%
Total number of food establishment inspections	2,389	2,456	3,242	3,008	3,400	3,400	4,200
Inspections of permanent food service establishments	1,913	2,090	2,863	2,626	3,000	3,000	3,700
Inspections of temporary food service establishments	476	366	379	382	400	400	425
Number of food establishment licenses revoked or suspended	59	63	89	70	75	75	65
Inspections of swimming pools	347	352	545	775	780	800	800
Inspections of general Environmental Health facilities	188	182	193	199	199	199	199

- Any swimming pool that represents an immediate health or safety hazard is closed at once pending corrective action.
- The goal for the number of inspections for swimming pools was calculated by using a recommended standard frequency of three inspections per year for seasonal swimming pools and six inspections per year for year round swimming pools.

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Animal and Rodent Control Program

Critical Measures	FY 2003 Actual	FY 2004 Actual	FY 2005 Actual	FY 2006 Actual	FY 2007 Estimate	FY 2008 Estimate	FY 2008 Goal
Number of rodent control cases brought into compliance within 90 days of the initial investigation	766	623	522	257	300	300	300
Percent of rodent control cases brought into compliance within 90 days of the initial investigation	92%	64%	60%	94%	95%	100%	100%

Supporting Measures	FY 2003 Actual	FY 2004 Actual	FY 2005 Actual	FY 2006 Actual	FY 2007 Estimate	FY 2008 Estimate	FY 2008 Goal
Number of animals vaccinated for rabies prevention	641	656	708	749	790	810	825
Number of animals quarantined for exposure to rabid animals or for biting humans	94	119	125	135	144	146	150
Percent of complainants who respond as being satisfied with the rodent control service given	N/A	N/A	N/A	N/A	N/A	80%	100%

- The number of animals vaccinated for rabies by Arlington Animal Welfare League will most likely remain static because there are a number of alternative low cost vaccination locations such as commercial pet food establishments and pet stores.

Arbovirus Control Program

Critical Measures	FY 2003 Actual	FY 2004 Actual	FY 2005 Actual	FY 2006 Actual	FY 2007 Estimate	FY 2008 Estimate	FY 2008 Goal
Number of mosquito breeding areas identified by complaints that were eliminated or placed under control within 14 days	63	66	69	36	75	80	80
Percent of mosquito breeding areas identified by complaints that were eliminated or placed under control within 14 days	89%	89%	89%	86%	90%	100%	100%

Supporting Measures	FY 2003 Actual	FY 2004 Actual	FY 2005 Actual	FY 2006 Actual	FY 2007 Estimate	FY 2008 Estimate	FY 2008 Goal
Number of arbovirus complaints investigated within 2 days of receipt of referral	95	101	93	51	150	150	150
Percent of arbovirus complaints investigated within 2 days of receipt of referral	95%	100%	100%	85%	95%	95%	95%
Percent of complainants who respond as being satisfied with the mosquito control service given	N/A	N/A	N/A	N/A	N/A	80%	100%

FUTURE BUDGET CONSIDERATIONS

- The number of citizen complaints regarding rats remains high. The current rat control program is funded to respond to citizen complaints. Because it is a reactive program it is difficult to locate problem areas and estimate the number of rat infestation areas in Arlington with existing staff. Two additional field staff are needed to change the focus of the program from one that is reactive to one that emphasizes community surveys and community education. This proactive preventive approach will help communities help themselves reduce rat harborage and food sources.