# DEPARTMENT OF ENVIRONMENTAL QUALITY

## MISSION STATEMENT

The mission of the Oklahoma Department of Environmental Quality is to provide quality service to Oklahomans through comprehensive environmental protection and management programs which will assist the citizens of the state in sustaining a clean, sound environment and in preserving and enhancing our natural surroundings.

## THE BOARD

The Board is comprised of thirteen members who are all knowledgeable of the environment and natural resources and the preservation of these resources. Members are appointed by the Governor with the advice and consent of the Senate. The Board shall promulgate rules which will be in keeping with and enhance the State Environmental Policy and implement the duties and responsibilities of the Oklahoma Environmental Quality Act. The Board also appoints and establishes the compensation of the Executive Director of the Department of Environmental Quality and is the rule making body for the department.

Of the Boards thirteen appointed members: is a certified or registered environmental professional; one is from the state's manufacturing industry in general; one is from the hazardous waste industry; one is from the solid waste industry; one is well versed in recreational, irrigational, municipal or residential water usage; one is from the petroleum industries regulated by the department; one is from the agriculture industries regulated by the department; one represents the conservation districts of the state; three are members of statewide nonprofit environmental organizations; one is a member of the local governing body of a city or town; and one is from a rural water district.

## DUTIES / RESPONSIBILITIES

The Oklahoma Environmental Quality Act establishes an Environmental Management Oversight Task Force. The Department has the responsibility to seek the advice and counsel of the Task Force in the establishment and implementation of the organization. Programs included in the final organization should include: Administration; Customer Assistance; Special Projects; Environmental complaints and Local Services; Air Quality; Water Quality; Solid Waste Management; Hazardous Waste Management and the State Environmental Laboratory.

ADMINISTRATION - Provides services in support of program activities of the Department including executive, legal financial, personnel, insurance, and public information. Public information and educational activities include the development of recycling programs, promoting recycled market development and education the public on environmental issues.

CUSTOMER ASSISTANCE - Acts as the initial point of inquiry on environmental regulatory activities of the department. The program is purely a service organization, providing information, forms, and assistance to citizens, business, and municipalities. Customer Assistance will lead proactive pollution prevention activities, as well as waste minimization and municipal wellhead protection. Customer Assistance also plans to provide outreach services which may include computer-based transmission of environmental information to stations across the state.

SPECIAL PROJECTS - Develops new and enhances existing data systems so that environmental information is readily accessible to the citizens of Oklahoma. Develops sufficient infrastructure for agency public information systems such that the assessment of Oklahoma's environmental conditions can be effectively coordinated. Develops and coordinates training programs addressing technical and managerial training needs.

ENVIRONMENTAL COMPLAINTS & LOCAL SERVICES - Provides a response within two working days to environmental complaints and follows the complaint from the initial investigation to resolution. Quick responses are made to environmental emergencies so that technical information can be provided to first responders upon request with follow-up and oversight of any clean up requirements. Responses are made to citizen requests which include private water and sewage system inspection, percolation tests and technical assistance to cities, rural communities and individuals. Surveillance inspections of 5,692 facilities are performed for evaluation compliance with environmental laws.

AIR QUALITY - Provides services consistent with the Oklahoma Air Quality Control Plan and the Federal Clean Air Act as amended in 1990, including a new and more efficient plan for review and inspection of over 1,300 air contaminant facilities, review of controls adequacy, and the issuance of permits for new or modified air pollution sources. By operating a statewide ambient air monitoring network of 31 sites, seven different air pollutants are routinely monitored. The Air Quality program produces an annual report summarizing program activities, responds to complaints, and recommends rules for air quality control. The program is responsible for maintaining approval of the State Implementation Plan by the U.S. Environmental Protection Agency. In addition, the program tracks emissions from more than 8,750 emission points located throughout the state via its emissions inventory system. Additionally, by working with the Department of Public Safety, a program to conduct anti-tampering inspections on vehicles in the metro Oklahoma City and Tulsa areas has been implemented.

Due to the implementation of the Federal Clean Air Act Amendments of 1990, the Air Quality Control section is currently developing revisions in the state's Air Pollution Control Rules due to the increase of the number of sources of air pollution which will be subject to state permitting.

WATER QUALITY - Administers the public drinking water program according to the Federal Safe Drinking Water Act and the water pollution control program relating to municipal and industrial facilities according to the Federal Clean Water Act. Also administered are the water and wastewater operator certification programs and the licensing of septic tank cleaners. There are 5,445 water systems, 1,453 municipal waste water treatment facilities, 524 industrial wastewater treatment facilities, 164 septic tank cleaners, 6,000 water and wastewater operators, and 500 water and wastewater operator helpers that are currently being regulated. The Water Quality section jointly issues DEQ/EPA discharge permits and administers the Federal Construction Grants Program for funding municipal waste water treatment improvements.

This section is responsible for issuing several types of permits, licenses, and operational approvals. These include construction permits, discharge permits, operational permits, operator licenses, and project approvals. Specific timeline regulations have been adopted and adhered to.

The department of currently developing revisions to the water pollution control program which will eventually eliminate the need for joint permitting efforts and duplicate permitting activities.

SOLID WASTE MANAGEMENT - Provides solid waste planning, management, enforcement, facility design, and groundwater protection services. The program is responsible for permitting disposal sites, which includes a thorough technical review process and an extensive public participation program. Compliance inspections are performed, both as a planned function and as a result of the monitoring and surveillance inspections accomplished by locally-based personnel. Follow-up inspections and technical assistance are provided through cooperative state and local interaction. Enforcement actions are initiated as necessary. Non-hazardous industrial wastes are also managed through this program.

The Solid Waste Management section participates in the Underground Storage Tank Program in cooperation with the Oklahoma Corporation Commission. This section also oversees the Underground Injection Control Program which is part of the regulation required by the Safe Drinking Water Act and is designed to protect groundwater from pollution. The department is responsible for permitting, compliance monitoring, and enforcement for four of five classifications

of injection wells in Oklahoma. Class II wells, associated with oil field drilling, are under the jurisdiction of the Oklahoma Corporation Commission.

HAZARDOUS WASTE MANAGEMENT - The Department of Environmental Quality is the state counterpart of the federal Superfund program, designed to clean up abandoned hazardous waste sites. In order for a site to become eligible for Superfund, several investigative actions must be taken. Information generated by these preliminary activities is used to rank sites according to the federal Hazardous Ranking System requirements. Currently, there are eleven Superfund sites in Oklahoma in various stages of analysis and clean up.

This section administers the provisions of the Oklahoma Hazardous Waste Management Act, Low-Level Radioactive Waste Act, Radiation Management Act and the Federal Resources Conservation and Recovery Act. The responsibility of the Hazardous Waste Section is to address those problems associated with the hazardous residues of an industrialized society. This program oversees the cradle-to-grave management of hazardous waste throughout the state to ensure that both the public health of the environment are protected. There are 44 treatment, storage, disposal, or recycling facilities for hazardous waste, 231 large quantity hazardous waste generators, 1,288 small quantity generators, 1,207 conditionally-exempt generators, and 350 registered transporters currently being regulated. The staff reviews permit application for the construction and operation of facilities which treat, store, dispose, or commercially recycle hazardous waste. It is anticipated that final determination to deny or issue will be made on all permit applications within the time frames required by state statute and defined by the administrative rules and procedures.

STATE ENVIRONMENTAL LABORATORY (SEL) - Responsible for providing analytical laboratory support to the state's environmental programs. To accomplish this mission, the SEL provides chemical, bacteriological, and radiochemical monitoring services. This support is provided to the air, water, solid waste and hazardous waste programs of the Department of Environmental Quality as well as to environmental programs for other state, county, municipal and federal agencies. The SEL provides certification of laboratories for water quality, drinking water and sludge testing. In addition, the SEL directs the state's monitoring programs for public water supply testing to meet requirements of the Safe Drinking Water Act, monitoring of private water wells, groundwater monitoring, biomonitoring of fisheries in the state's streams, and toxic monitoring for reservoir fish.

## STATUTORY REFERENCES

Title 27A, Section 1 et seq.

## PERFORMANCE CRITERIA / SERVICES PROVIDED

| Criteria/Service | FY-94 Actual | FY-95 Actual | FY-96 Estimated | FY-97 Estimated |
|---|---|---|---|---|
| **Formal Enforcement Actions** | 145 | 76 | 75 | 75 |
| Fines Paid (in thousands) | 221 | 72 | | |
| Emission Reports Received | 949 | 1,508 | 1,700 | 1,700 |
| **Inventories Processed** | 1,316 | 1,713 | 1,900 | 1,900 |
| **Quality Assurance** | | | | |
| Audits | 138 | 137 | 150 | 150 |
| Data | 2,246 | 2,561 | 3,000 | 3,000 |
| **Ambient Monitoring** | | | | |
| Monitoring Systems | 36 | 36 | 37 | 38 |
| Number of Samples Analyzed (in 1000s) | 238 | 231 | 250 | 250 |
| Precision Tests | 1,252 | 1,125 | 1,350 | 1,350 |
| **Applications Received** | | | | |
| Construction | 91 | 172 | 175 | 175 |
| Operating | 109 | 292 | 300 | 300 |
| Relocation | 38 | 47 | 50 | 50 |
| Applicability Determination | 88 | 146 | 200 | 200 |
| **Permits Issued** | | | | |
| Construction | 95 | 168 | 400 | 500 |
| Operating | 121 | 223 | 300 | 450 |
| Relocation | 33 | 51 | 60 | 60 |
| Applicability Determination | 62 | 93 | 200 | 250 |
| **Performance Inspections** | 113 | 220 | 225 | 225 |
| **Compliance Inspections** | 231 | 639 | 700 | 700 |
| **State Implementation Plans** | | | | |
| Rules Recommended to the Board | 3 | 8 | 5 | 5 |
| Variances | 0 | 0 | 1 | 1 |
| Mobile Sources | | | | |
| Inspections (in thousands) | 898 | 921 | 950 | 950 |
| Covert Audits | 48 | 63 | 65 | 65 |
| **Customer Assistance** | | | | |
| Services To: | | | | |
| Corporations | 424 | 1,636 | 1,750 | 2,000 |
| Cities/Towns | 508 | 676 | 750 | 800 |
| Other Government | 45 | 192 | 200 | 250 |
| Citizen Groups | 20 | 17 | 25 | 25 |
| Individuals | 362 | 3,298 | 3,000 | 3,000 |
| Community Right to Know (EPRCA) | | | | |
| Chemical Inventories Filed | 29,826 | 29,563 | 29,600 | 29,600 |
| Toxic Release Reports Filed | 867 | 856 | 860 | 860 |
| Target 98 Facilities | 20 | 3 | 5 | 5 |
| **Permit Assistance to New Business** | | | | |
| and Industry | 29 | 57 | 50 | 50 |
| **Public Meetings for Permitting** | 7 | 14 | 25 | 30 |
| **Laboratory Services** | | | | |
| Local DEQ | 257 | 286 | 275 | 275 |
| Private Citizens | | | | |
| Bacteriological/Chemical | 6,934 | 5,329 | 5,500 | 5,500 |
| Contractual | 999 | 1,164 | 1,000 | 1,000 |

| | | | | |
|---|---|---|---|---|
| Air Quality | 5 | 7 | 10 | 10 |
| Public Water Supplies | 61 | 183 | 150 | 150 |
| Asbestos | 52 | 5 | 10 | 10 |
| Bacteriological | 30,335 | 31,947 | 30,000 | 30,000 |
| Inorganic Analyses | 16,145 | 6,681 | 10,000 | 10,000 |
| Radiochemistry | 745 | 664 | 700 | 700 |
| Organic Analyses | 2,071 | 2,323 | 2,200 | 2,200 |
| Test Wells | 37 | 68 | 50 | 50 |
| Solid Waste | 135 | 45 | 50 | 50 |
| Hazardous Waste | 372 | 452 | 400 | 400 |
| Water Quality | 348 | 367 | 350 | 350 |
| Oklahoma Water Resources Board | 414 | 116 | 250 | 250 |
| **Pollution Prevention Activities** | | | | |
| Technical Assistance | 13 | 22 | 20 | 20 |
| Educational Outreach | 15 | 5 | 10 | 10 |
| Technology Transfer | | | | |
| Publish P2 Literature | 6 | 0 | 2 | 2 |
| Respond to Requests for Information | 131 | 666 | 600 | 600 |
| Disseminate P2 Information | 340 | 93 | 150 | 150 |
| **Laboratory Certification** | | | | |
| Applications Received | 35 | 41 | 40 | 40 |
| Certificates Issued/Renewed | 214 | 233 | 225 | 225 |
| **Requested Services** | | | | |
| Private Sewage | 5,621 | 6,561 | 6,628 | 6,630 |
| Private Water | 731 | 592 | 651 | 660 |
| **Monitoring Inspections** | 4,999 | 4,913 | 5,000 | 5,000 |
| **Complaints Management** | | | | |
| Total Complaints Received | 7,520 | 7,447 | 7,521 | 7,539 |
| Complaints/Spills Referred | 1,122 | 1,095 | 1,055 | 1,060 |
| Complaints Referred | 678 | 728 | 731 | 740 |
| Self Reported Spills Referred | 444 | 317 | 317 | 340 |
| **Complaints/Spills in Jurisdiction** | 6,398 | 6,402 | 6,466 | 6,500 |
| Complaints | 5,929 | 6,008 | 6,068 | 6,069 |
| Air Quality | 1,138 | 1,225 | 1,239 | 1,250 |
| Water Quality | 1,074 | 3,251 | 3,283 | 3,300 |
| Solid Waste | 515 | 1,555 | 1,770 | 1,755 |
| Hazardous Waste | 254 | 141 | 149 | 155 |
| Open Burning | 295 | 311 | 342 | 327 |
| Open Dumping | 812 | 1,220 | 1,232 | 1,240 |
| Open Sewage | 1,841 | 2,257 | 2,279 | 2,285 |
| Self Reported Spills | 469 | 394 | 400 | 398 |
| **Mediation Referrals** | 7 | 9 | 10 | 10 |
| Chronic or High Profile Complaints | 35 | 60 | 66 | 65 |
| Complaint Resolution | | | | |
| Complaints Resolved | 5,900 | 5,726 | 5,789 | 5,798 |
| Number Resolved within 90 days | 5,316 | 5,605 | 5,661 | 5,670 |
| Percentage Resolved in 90 days | 90 | 98 | 108 | 120 |
| Complaint Responsiveness | | | | |
| Total Requiring a Response | 4,206 | 3,316 | 3,349 | 3,360 |
| 2 Day Response | 3,301 | 2,282 | 2,300 | 2,308 |

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|---|---|---|---|---|
| Formal Enforcement Actions | 57 | 145 | 148 | 150 |
| Emergency Response | 27 | 11 | 15 | 20 |
| **Public Information & Education** | | | | |
| Media Relations | | | | |
| Press Releases | 172 | 199 | 220 | 270 |
| Media Contacts | 544 | 356 | 400 | 450 |
| Interviews Initiated | | | | |
| **Public Relations** | | | | |
| Brochures Developed | 8 | 8 | 10 | 12 |
| Fact Sheets Developed | 8 | 6 | 10 | 12 |
| Publications Developed | | 11 | 12 | 15 |
| Technical Reports | | 10 | 12 | 15 |
| Audio/Visual Materials Produced | | 1 | 3 | 5 |
| Conferences/Displays | | 17 | 20 | 24 |
| Presentations at Conferences | | 5 | 7 | 10 |
| Public Contacts | 1,702 | 1,649 | 1,750 | 1,800 |
| Information Packets Distributed | 726 | 508 | 550 | 600 |
| **Environmental Education** | | | | |
| P2 Conferences | 17 | 2 | 4 | 6 |
| "A-way with Waste" Programs | 31 | 9 | 15 | 20 |
| Adult/Community Education | | 18 | 20 | 24 |
| **Recycling Information** | | | | |
| Recycling Training | | 26 | 30 | 35 |
| Recycling Program Assistance | | 323 | 340 | 345 |
| Speeches | 90 | 71 | 80 | 90 |
| **Solid Waste** | | | | |
| Compliance Inspections | 448 | 451 | 450 | 450 |
| Applications Received | 27 | 27 | 25 | 25 |
| Permits Issued | 11 | 20 | 20 | 20 |
| Non Hazardous Disposal Applications | 1,723 | 1,597 | 1,500 | 1,500 |
| Formal Enforcement Actions | 47 | 39 | 50 | 50 |
| **Hazardous Waste** | | | | |
| Compliance Inspections | 80 | 109 | 80 | 80 |
| Applications Received | 22 | 18 | 15 | 15 |
| Permits Issued | 18 | 21 | 15 | 15 |
| Haulers Licensed | 314 | 318 | 320 | 320 |
| Formal Enforcement Actions | 53 | 74 | 60 | 60 |
| Fines Paid (in thousands) | 114 | 34 | 40 | 40 |
| **UIC & Groundwater** | | | | |
| Compliance Inspections | 22 | 14 | 25 | 25 |
| Applications Received | 2 | 3 | 15 | 15 |
| Permits Issued | 0 | 1 | 14 | 15 |
| Wellhead Delineations | 12 | 24 | 13 | 13 |
| Groundwater Complaints | 15 | 8 | 10 | 10 |
| Remedial Oversights | 14 | 46 | 46 | 46 |
| **Superfund** | | | | |
| Site Discoveries | 14 | 0 | 0 | 0 |
| Preliminary Assessments | 16 | 12 | 5 | 5 |
| Site Inspections | 5 | 3 | 5 | 7 |
| Management Assistance | 40 | 6 | 9 | 23 |

| | | | | |
|---|---|---|---|---|
| Remedial Design | 1 | 1 | 1 | 0 |
| Remedial Action | 0 | 0 | 1 | 1 |
| Private Party Oversight (CAFO) | 16 | 6 | 28 | 54 |
| **Radiation** | | | | |
| Compliance Inspections | 118 | 69 | 74 | 74 |
| Permits Issued | 71 | 67 | 69 | 69 |
| Radiation Surveys | 19 | 74 | 80 | 80 |
| **Public Water Supply** | | | | |
| Construction Applications Received | 467 | 558 | 500 | 500 |
| Construction Permits Issued | 469 | 472 | 470 | 470 |
| Formal Enforcement Actions | 211 | 508 | 300 | 300 |
| **Municipal Wastewater** | | | | |
| Construction Applications Received | 458 | 449 | 450 | 450 |
| Construction Permits Issued | 421 | 430 | 430 | 430 |
| Discharge Applications Received | 50 | 73 | 69 | 69 |
| Discharge Permits Issued | 35 | 32 | 35 | 35 |
| Pretreatment Compliance Inspect/Audits | 10 | 14 | 12 | 12 |
| Compliance Evaluation Inspections | 42 | 56 | 56 | 56 |
| Formal Enforcement Actions | 172 | 186 | 180 | 180 |
| **Industrial Wastewater** | | | | |
| Applications received | 108 | 104 | 105 | 105 |
| Permits Issued | 47 | 48 | 48 | 48 |
| Compliance Evaluation Inspections | 30 | 36 | 35 | 35 |
| Formal Enforcement Actions | 16 | 15 | 15 | 15 |
| **Sludge Management Plans** | | | | |
| Applications Received | 8 | 21 | 19 | 19 |
| Plans Approved | 12 | 11 | 12 | 12 |
| Septic Tank Cleaners | | | | |
| Applications Received | 172 | 171 | 170 | 170 |
| Licenses Issued | 144 | 163 | 150 | 150 |

## EXPENDITURES BY FUND

| Type of Fund: | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| **State Appropriated Funds** | $6,452,414 | $7,498,252 | $6,660,577 |
| **State Continuing / Revolving Funds** | | | |
| 200 DEQ Revolving Fund | 8,538,403 | 10,796,713 | 17,995,124 |
| 210 Environmental Education Revolving Fund | 0 | 1,155 | 12,000 |
| 215 Environmental Trust Revolving Fund | | | 681,044 |
| 220 Hazardous Waste Revolving Fund | 124,731 | 355,885 | 300,000 |
| 225 Certification Revolving Fund | 207,528 | 290,907 | 480,000 |
| **Total Revolving Funds** | $8,870,662 | $11,444,660 | $19,468,168 |
| **Federal Funds:** | | | |
| 400 Federal Funds | 3,531,338 | 6,092,983 | 8,821,605 |
| **Total Federal Funds** | $3,531,338 | $6,092,983 | $8,821,605 |

| | | | |
|---|---|---|---|
| **Total Expenditures by Fund** | $18,854,414 | $25,035,895 | $34,950,350 |

## CAPITAL OUTLAY and SPECIAL PROJECTS

| Fund No. and Name: | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| 200 Revolving Fund | $338,709 | $465,621 | $4,310,000 |
| 466 Oil Settlement Fund - Subpart V | 10,000 | 19,975 | 0 |
| **Total Capital Outlay Expenditures** | $348,709 | $485,596 | $4,310,000 |

## EXPENDITURES BY OBJECT

| Object of Expenditure | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| Salaries and Benefits | $14,369,611 | $17,214,812 | $23,710,839 |
| Professional Services | 693,739 | 1,253,888 | 2,163,214 |
| Travel | 599,593 | 839,205 | 1,233,108 |
| Lease-Purchase Expenditures | 52,583 | 95,504 | 132,540 |
| Equipment | 514,408 | 1,409,706 | 2,200,643 |
| Payments To Local Gov't Sub-divisions | 600,923 | 937,388 | 281,930 |
| Other Operating Expenses | 2,023,557 | 3,285,391 | 5,228,076 |
| **Total Expenditures by Object** | $18,854,414 | $25,035,895 | $34,950,350 |

## EXPENDITURES BY BUDGET ACTIVITY / SUB-ACTIVITY

| Activity No. and Name | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| 11 Administrative Services | $3,098,404 | $4,084,479 | $4,415,781 |
| 21 Customer Services Division | 2,957,164 | 3,861,253 | 5,304,135 |
| 30 Env. Complaints & Local Svcs. Division | 3,297,195 | 3,755,416 | 4,426,463 |
| 50 Air Quality Division | 2,417,926 | 3,906,336 | 6,996,454 |
| 55 Water Quality Division | 2,998,289 | 3,582,673 | 5,529,682 |
| 61 Waste Management Division | 4,085,436 | 5,845,738 | 8,277,835 |
| **Total Expenditures by Activity** | $18,854,414 | $25,035,895 | $34,950,350 |

## FULL-TIME-EQUIVALENT EMPLOYEES (FTE) and VEHICLES

| Activity No. and Name | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| 11 Administrative Services | 63.0 | 69.5 | 79.2 |
| 21 Customer Services Division | 62.1 | 69.9 | 89.1 |
| 30 Env. Complaints & Local Svcs. Division | 74.9 | 78.6 | 83.8 |
| 50 Air Quality Division | 46.7 | 79.0 | 147.2 |
| 55 Water Quality Division | 73.4 | 80.8 | 115.3 |
| 61 Waste Management Division | 69.8 | 81.6 | 101.1 |
| **Total FTE** | 389.9 | 459.4 | 615.7 |
| **Number of Vehicles** | 21 | 0 | 0 |

# OKLAHOMA WATER RESOURCES BOARD

## MISSION STATEMENT

The mission of the Oklahoma Water Resources Board is to manage and protect the waters of the State and plan for Oklahoma's long range water needs in a responsive, innovative and professional manner to ensure that all Oklahomans have adequate quantities of good quality water.

## THE BOARD

The Water Resources Board, established in 1957, consists of nine (9) members appointed by the Governor for a term of seven years with the advice and consent of the State Senate. One member is appointed to represent each of the Congressional Districts as they existed in 1957 with three appointed at large. Each member is a qualified elector of the State and at least one member is "well versed in each of the following major types of water use: recreational, industrial, irrigation, municipal, rural residential, agricultural and soil conservation work;" with no more than two representing any one of the major water types.

## DUTIES / RESPONSIBILITIES

ADMINISTRATION - provides accounting, data processing, public information, personnel and drafting and mapping services for the agency. The division also maintains equipment and office inventories, oversees the library and reception area, prepares the agency budget, and administers federal grants, contracts and other funds. The Data Processing Unit coordinates agency efforts to incorporate Geographic Information technology into agency data bases. The Drafting and Mapping Unit is the official state source of wetland maps prepared as a part of the National Wetlands Inventory by the U.S. Fish and Wildlife Service.

The Office of General Counsel (OGC) provides representation for the Board in all matters of litigation. OGC offers advice and counsel on non-litigation issues, provides necessary staff and equipment to hold hearings, compile administrative records and prepare proposed orders in matters presented for Board adjudication. The OGC also coordinates activities of the Water Law Advisory Committee, which provides input and recommendations to the Oklahoma Legislature for statutory changes when necessary.

WATER QUALITY PROGRAMS - 1.) promulgates Oklahoma's Water Quality Standards and classifies Oklahoma waters with respect to their best and future beneficial uses; 2.) develops Water Quality Standards implementation mechanisms for use by other state and federal agencies to issue water quality base permits; 3.) conducts scientific studies and surveys the state's waters through the evaluation of physical, chemical and biological parameters; 4.) is the technical lead for the State's participation in EPA's Clean Lakes Program designed for diagnosis and for restoration of compromised Oklahoma lakes, Oklahoma lake water quality and trophic status; 5.) works closely with the Attorney General's Office, the U.S.. EPA, state environmental agencies and other entities involved in water quality management issues; and 6.) operates Oklahoma's Citizens Monitoring Program to heighten water quality awareness, educate the general public, and obtain valuable data to evaluate the condition of the State's streams and lakes.

PLANNING - The division's primary areas of responsibility are in: 1.) developing and updating the Oklahoma Comprehensive Water Plan; 2.) administering the Floodplain Management Act and providing floodplain management services; 3.) overseeing interstate water compacts; 4.) administering the Weather Modification Act; and 5.) conducting federal and state plan review.

Some of the activities attendant to these duties include: water use and availability appraisals; water demand forecasts; rural and municipal surveys; economic and engineering feasibility studies; coordination of state services elements of the National Flood Insurance Program Community Assistance Program; and coordination of the Corps of Engineers' Planning Assistance and the Bureau of Reclamation's Technical Assistance to the States programs. The division also coordinates the State/Federal Cooperative Program with the U.S. Geological Survey and the Statewide Rural Energy and Water Conservation (Leak Detection) Program.

WATER MANAGEMENT - The division: 1.) manages the water resources in Oklahoma through permitting, licensing and development of management techniques and administers the groundwater and stream water law; 2.) conducts groundwater and streamwater hydrologic studies to determine availability of resources; 3.) develops and maintains a comprehensive data management system for water resources in Oklahoma; 4.) licenses all water well drillers and pump installers; 5.) responds to public inquiries regarding water resources in Oklahoma; and 6.) conducts the state dam safety program.

Activities attendant to these duties include: enforcing minimum construction standards for monitoring and water welldrillers; determining maximum annual yields for groundwater basins; determining lake yields and water availability in the streams of the state; monitoring groundwater levels annually throughout the state; conducting hearings for the reduction or cancellation of stream water permits; maintaining a comprehensive inventory of dams in the state; and conducting dam safety inspections.

FINANCIAL ASSISTANCE DIVISION - is responsible for administration of the State Financial Assistance Program and the State Revolving Fund (SRF) Program. Through these programs, the Division offers low interest loans and emergency grants to eligible communities and rural water districts for water and wastewater system improvements. SRF loans are limited to wastewater projects under Title VI of the Federal Clean Water Act.

## STATUTORY REFERENCES

Title 60, Section 60 and Title 82, Sections 105.1-105.32, 277.1-277.24, 526.1-526.3, 926.1-926.13, 1020.1-1020.22, 1084.1-1084.2, 1085.1 - 1085.30, 1085.31-1085.39, 1085.51-1085.65, 1086.1-1086.6, 1087.1-1087.33, 1266-1288, 1324.1-1324.26, 1401, 1421,-1422, 1431-1432, 1457, and 1601-1618/8.

## PERFORMANCE CRITERIA / SERVICES PROVIDED

| Criteria/Service: | FY-94 Actual | FY-95 Actual | FY-96 Estimated | FY-97 Estimated |
|---|---|---|---|---|
| **WATER QUALITY PROGRAMS DIVISION** | | | | |
| **Water Quality Standards:** | | | | |
| Public meetings/hearings held | 3 | 4 | 4 | 3 |
| Use attainability studies conducted | 25 | 25 | 25 | 0 |
| Implementation documents active or completed | 4 | 6 | 3 | 0 |
| Interpretation requests | 5 | 5 | 5 | 5 |
| **Clean Lakes Program:** | | | | |
| Total lakes assessed | 30 | 48 | 0 | 0 |
| Active Clean Lakes projects | 9 | 10 | 6 | 2 |
| Phase I studies | 9 | 7 | 6 | 2 |
| **Clean Lakes Program:** | | | | |
| Phase II studies | 0 | 0 | 0 | 0 |
| Citizen Monitoring Training Sessions | 15 | 21 | 26 | 12 |
| Citizen Monitoring Groups | 37 | 29 | 40 | 42 |
| **Pollution Complaints & Remediation:** | 9,300 | 0 | 0 | 0 |

| | | | | |
|---|---|---|---|---|
| Fish kill investigations | 0 | 0 | 0 | 0 |
| Samples collected | 0 | 0 | 0 | 0 |
| **PLANNING DIVISION** | | | | |
| **Comprehensive Water Plan:** | | | | |
| Water Plan related meetings | 18 | 22 | 26 | 12 |
| Related planning activities (person-days) | 525 | 515 | 625 | 525 |
| **Flood Insurance Program:** | | | | |
| Communi. in National Flood Ins. Program | 356 | 359 | 363 | 367 |
| Communities with identified flood hazards | 396 | 393 | 395 | 398 |
| Flood insurance related meetings | 82 | 86 | 88 | 96 |
| Projects reviewed | 89 | 99 | 115 | 126 |
| Field inspections | 52 | 61 | 78 | 89 |
| Technical assistance (person-days) | 525 | 539 | 544 | 559 |
| **Interstate Compacts:** | | | | |
| Interstate compact related meetings | 16 | 7 | 10 | 12 |
| Meeting preparation (person-days) | 160 | 75 | 100 | 120 |
| **Weather Modification:** | | | | |
| Weather modification hearings | 0 | 0 | 1 | 2 |
| Weather modification related meetings | 2 | 1 | 3 | 4 |
| Weather modification licenses & permits | 0 | 0 | 2 | 2 |
| **Safety of Dams Program:** | | | | |
| Non-federal dams inventoried | 4,472 | 4,471 | 4,475 | 4,480 |
| High hazard dams inspected | 83 | 88 | 90 | 95 |
| Low & significant hazard dams inspected | 130 | 94 | 150 | 200 |
| Dams breached or drained | 0 | 0 | 1 | 1 |
| Enforcement actions | 1 | 1 | 2 | 3 |
| Plans & specifications reviewed | 21 | 15 | 18 | 20 |
| Inventory hazard classifications reviewed | 12 | 6 | 10 | 15 |
| **WATER MANAGEMENT DIVISION** | | | | |
| **Groundwater Rights Administration:** | | | | |
| New groundwater applications | 641 | 590 | 570 | 570 |
| Protested hearings | 28 | 45 | 40 | 35 |
| Existing groundwater rights | 9,009 | 9,171 | 9,300 | 9,450 |
| **Streamwater Rights Administration:** | | | | |
| New streamwater applications | 873 | 900 | 880 | 880 |
| Existing streamwater rights | 2,695 | 2,512 | 2,360 | 2,200 |
| Permits commencement compliance | 20 | 20 | 20 | 20 |
| Permits completion of works | 60 | 60 | 60 | 60 |
| Protested hearings | 5 | 5 | 5 | 5 |
| **Streamwater Certification of Rights:** | | | | |
| Permits due for review | 1,800 | 1,000 | 1,000 | 1,000 |
| Permits reviewed | 1,800 | 1,000 | 1,000 | 1,000 |
| Permits reduced/cancelled | 270 | 216 | 200 | 200 |
| **Complaint investigations** | 42 | 30 | 40 | 45 |
| **Hydrologic studies (person-days):** | | | | |
| Stream water | 0 | 0 | 15 | 80 |
| Groundwater | 304 | 278 | 256 | 265 |
| Special | 567 | 734 | 786 | 764 |
| **Well Drillers Program:** | | | | |
| License applications filed | 265 | 148 | 200 | 200 |

| | | | | |
|---|---|---|---|---|
| Active well drillers licenses | 1,612 | 1,534 | 1,600 | 1,650 |
| Water wells measured annually | 817 | 798 | 825 | 857 |
| Water well construction investigations | 10 | 356 | 346 | 368 |
| **FINANCIAL ASSISTANCE PROGRAMS DIVISION** | | | | |
| **Bond Loans Approved** | 24 | 13 | 18 | 18 |
| **SRF Loans Approved** | 8 | 8 | 10 | 14 |
| **Grants Approved** | 33 | 36 | 32 | 30 |

## EXPENDITURES BY FUND

| Type of Fund: | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| **State Appropriated Funds** | $3,296,502 | $3,125,864 | $3,261,552 |
| **State Continuing / Revolving Funds:** | | | |
| 205 Weather Modification | 0 | 0 | 0 |
| 210 Well Drillers & Pump Installers Indemnity | 615 | 1,699 | 102,500 |
| 240 Water Quality Revolving | 353,793 | 471,011 | 330,500 |
| 420 USGS Cooperative Program | 120,995 | 249,793 | 315,000 |
| 426 Stripper Well Oil Overcharge | 4,101 | 5,139 | 5,762 |
| 443 Reimbursement Fund | 206,048 | 591,301 | 1,689,911 |
| 470 Water Resources Fund - General | 0 | 0 | 0 |
| 472 Water Resources Fund - Construction. Loan | 397,809 | 50,811 | 412,103 |
| **Total Revolving Funds** | $1,083,361 | $1,369,754 | $2,855,776 |
| **Federal Funds:** | | | |
| 400 Federal Funds | 739,511 | 744,026 | 1,044,224 |
| 410 Federal Water Quality Mgt.. | 2,454,876 | 3,083,169 | 4,700,000 |
| **Total Federal Funds** | 3,194,387 | 3,827,195 | 5,744,224 |
| **Total Expenditures by Fund** | $7,574,250 | $8,322,813 | $11,861,552 |
| **Capital Outlay Expenditures:** | | | |
| 340 St. Water Development CMIA Fund | $4,458,176 | $18,429,247 | $32,496,700 |
| 470 Water Resources Fund - General | 0 | 0 | 0 |
| 471 Water Resources Fund Grants | 990,421 | 1,338,989 | 3,000,000 |
| 472 Water Resources Fund - Construction. Loan | 8,710,523 | 0 | 5,000,000 |
| **Total Capital Outlay Expenditures** | $14,159,119 | $19,768,236 | $40,496,700 |

## EXPENDITURES BY OBJECT

| Object of Expenditure | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| Salaries and Benefits | $3,394,071 | $3,501,202 | $3,783,152 |
| Professional Services | 301,416 | 230,640 | 487,358 |
| Travel | 97,437 | 94,707 | 125,029 |
| Lease-Purchase Expenditures | 11,591 | 618 | 0 |
| Equipment | 106,463 | 184,158 | 1,650,597 |
| Payments To Local Gov't Sub-divisions | 70,322 | 76,059 | 105,000 |
| Other Operating Expenses | 3,592,950 | 4,235,429 | 5,710,416 |
| **Total Expenditures by Object** | $7,574,250 | $8,322,813 | $11,861,552 |

## EXPENDITURES BY BUDGET ACTIVITY / SUB-ACTIVITY

| Activity No. and Name | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| 1 Administration | $1,702,628 | $1,707,447 | $2,540,755 |
| 2 Water Quality Programs | 749,874 | 666,364 | 969,780 |
| 3 Planning | 927,395 | 1,247,485 | 1,522,590 |
| 4 Financial Assistance Programs | 639,393 | 599,685 | 897,592 |
| 5 Water Management | 939,209 | 866,442 | 1,072,285 |
| 6 Water Pollution Control | 2,607,702 | 0 | 0 |
| 15 Executive Environmental Subcommittee | 8,049 | 3,235,390 | 4,858,550 |
| **Total Expenditures by Activity** | $7,574,250 | $8,322,813 | $11,861,552 |

## FULL-TIME-EQUIVALENT EMPLOYEES (FTE) and VEHICLES

| Activity No. and Name | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| 1 Administrative Services | 23.5 | 23.4 | 22.0 |
| 2 Water Quality Programs | 12.4 | 12.8 | 15.5 |
| 3 Planning | 9.3 | 11.1 | 13.0 |
| 4 Financial Assistance Programs | 13.1 | 12.7 | 16.0 |
| 5 Water Management | 22.5 | 21.9 | 20.9 |
| 15 Office of the Sec'y of Env. | 4.0 | 3.7 | 4.1 |
| 6 Water Pollution Control * | | | |
| **Total FTE** | 84.8 | 85.6 | 91.5 |
| **Number of Vehicles** | 18 | 18 | 18 |

# WILDLIFE CONSERVATION COMMISSION

## MISSION STATEMENT

The mission of the Oklahoma Department of Wildlife Conservation is the management, protection and enhancement of wildlife resources and habitat for scientific, educational, recreational, aesthetic and economic benefits to present and future generations of citizens and visitors to Oklahoma.

## THE COMMISSION

The Department of Wildlife Conservation is under the jurisdiction of the Oklahoma Wildlife Conservation Commission, which is composed of eight members, representing each of the eight districts, appointed by the Governor, with the consent of the Senate and each to serve an eight year term.

## DUTIES / RESPONSIBILITIES

FISCAL SERVICES - Provide fiscal services for the Department within policies and state statues. This includes selling and distributing more than 60 types of hunting and fishing licenses through 1,100 license dealers to sportsmen of Oklahoma and providing computer services to streamline the Department's operations.

NATURAL RESOURCE DIVISION - This newly formed division consolidates the activities of the Department's Environmental and Non-Game programs. The Environmental program's activities include the investigation of pollution complaints and fish kills, initiating fish and wildlife damage claims, reviewing environmental impact documents for fish and wildlife, evaluating environmental regulations and serving as liaison with federal, state and conservation organizations on environmental issues. The Non-Game programs are supervised by the Natural Resource Section Supervisor.

PROPERTY SECTION - This section contains three areas which are building and grounds, property and mailroom. It is responsible for the incoming and outgoing mail and office supplies, building and grounds upkeep and maintenance. Vehicles are ordered and issued through this area and auctions are conducted for the disposal of department vehicles and salvage inventory. Also, fifteen pool vehicles are made accessible to central office employees.

PERSONNEL SERVICES - The Personnel Section provides support for employment, policy and benefits to enhance Department success in the work place. Personnel Services responsibilities include employee training, classification and compensation, payroll, employee benefits, policy management, recruitment, placement of personnel and employee relations.

RADIO COMMUNICATIONS - Provides radio communications support for the department by linking the central office to remote radio sites. The link provides two-way communications with field personnel statewide from a control point in Oklahoma City using UHF frequencies which are crossbanded to the departments low-band channel at the remote sites. Also, this division provides installation and maintenance for department mobile radios and associated electronic equipment in department vehicles. Finally, the division provides dispatch functions for Law Enforcement, Fish, Game, and Information and Education divisions.

FISHERIES DIVISION - This division is responsible for management of fish and other aquatic wildlife resources in state waters. Concentrating primarily on public waters, biologists conduct fishery management and research projects statewide. Facilities include a research station at Norman and fish hatcheries at Durant, Medicine Park,

Holdenville and Bryon. Approximately 97% of hatchery production goes into public waters and 3% into private ponds. The division manages and maintains 16 public fishing lakes constructed by the Department. The division also supports a statewide aquatic education program, administrates a boating/fishing access development program, an aquatic program, and monitors the private, commercial aquatic industry in the state.

LAW ENFORCEMENT DIVISION - The principal duty of this division is enforcing wildlife laws of the state, rules and regulations of the department. The aim of this division is to prevent the poaching of wildlife to determine that all persons engaged in hunting and fishing are following legal means and have the proper license. Game Wardens and other law enforcement officers, when requested, appear at sportsmen meetings, schools and before civic organizations to explain wildlife laws, to advise the public in state wildlife conservation practices and the propagation of wildlife. This division also administers statewide mandatory hunter safety programs and assists landowners with wildlife related problems.

GAME DIVISION - It is the duty of this division to establish and maintain wildlife and wildlife habitats, to provide methods for the propagation of wildlife on private and public lands. This division cooperates in research and management projects with the Fish and Wildlife Research Unit of Oklahoma State University, the U.S. Forestry Service, and the U.S. Fish and Wildlife Service. A game farm is maintained to produce game birds for distribution to sportsmen groups over the state to promote better hunting. Approximately 890,000 acres of wildlife management areas owned and/or leased by the Department are maintained and open to the public through the Pittman-Robertson Federal Aid to Wildlife Restoration Act.

NON-GAME DIVISION - The non-game program is supported by earmarked contributions from a state income tax refund check-off and from private donations. The program includes both research and management activities to protect, preserve and/or enhance populations of wildlife not normally hunted for sport. Work may involve habitat development or modification, status and distribution investigations, ecology and life history studies, management technique research and land acquisition. Some contract studies will be involved. A second major effort is to inform and educate the public on how they can observe, appreciate and help nongame wildlife. This division is under the direct supervision of the Natural Resource Division, in conjunction with the environmental program.

INFORMATION / EDUCATION DIVISION - This division's primary function is twofold: to serve as a communications link between the department and state citizens, utilizing all media to inform the public on conservation issues, fisheries and wildlife management programs, hunting, fishing and other outdoor recreational opportunities available to Oklahomans and to educate the citizenry of the State on the principles of, and the need for, resource conservation and management.

## STATUTORY REFERENCES

Article 26, Oklahoma Constitution; Title 29, Section 122 et seq., of the Oklahoma Statutes.

## PERFORMANCE CRITERIA / SERVICES PROVIDED

| Criteria/Service: | FY-94 Actual | FY-95 Actual | FY-96 Estimated | FY-97 Estimated |
|---|---|---|---|---|
| Arrests | 5,984 | 6,048 | 6,000 | 6,000 |
| Hunter safety programs given | 315 | 278 | 300 | 325 |
| Hunter safety students certified | 18,724 | 14,268 | 15,000 | 17,000 |
| Aquatic Ed - Youth Fishing Clinics - Participants | 17,000 | 17,000 | 19,000 | 20,000 |
| Fish Stocking: | | | | |
| Fry | 15,318,475 | 12,085,400 | 16,000,000 | 16,000,000 |
| Larger Than Fry | 4,760,608 | 4,555,138 | 5,000,000 | 5,000,000 |
| Acres managed for wildlife habitat | 898,982 | 883,247 | 885,247 | 886,247 |

## EXPENDITURES BY FUND

| Type of Fund: | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| **State Appropriated Funds** | $0 | $0 | $0 |
| **State Continuing / Revolving Funds:** | | | |
| 200 Wildlife Conservation | 23,138,344 | 27,746,869 | 23,982,277 |
| 205 Non-Game | 176,372 | 232,736 | 255,188 |
| **Total Revolving Funds** | 23,314,716 | 27,979,605 | 24,237,465 |
| **Federal Funds (deposited into R.F.)** | 0 | 0 | 0 |
| **Total Expenditures by Fund** | $23,314,716 | $27,979,605 | $24,237,465 |

## CAPITAL OUTLAY and SPECIAL PROJECTS

| Fund No. and Name: | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| 200 Wildlife Conservation Fund | $5,788,309 | $2,021,533 | $2,302,100 |
| 205 Nongame Wildlife Improvement Fund | 4,505 | 17,251 | 50,000 |
| 210 Wildlife Land Acquisition Fund | 500,000 | 464,496 | 400,000 |
| **Total Capital Outlay Expenditures** | $6,292,814 | $2,503,280 | $2,752,100 |

## EXPENDITURES BY OBJECT

| Object of Expenditure | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| Salaries and Benefits | $12,099,160 | $12,683,761 | $14,464,424 |
| Professional Services | 317,764 | 694,892 | 326,291 |
| Travel | 182,281 | 207,058 | 228,398 |
| Lease-Purchase Expenditures | 0 | 0 | 0 |
| Equipment | 1,654,595 | 2,187,917 | 1,817,009 |
| Payments To Local Gov't Subdivisions | 512,597 | 114,522 | 439,910 |
| INCENTIVE PAYMENTS | 2,930,733 | 6,437,620 | 2,015,620 |
| Other Operating Expenses | 5,617,586 | 5,653,835 | 4,945,813 |
| **Total Expenditures by Object** | $23,314,716 | $27,979,605 | $24,237,465 |

## EXPENDITURES BY BUDGET ACTIVITY / SUB-ACTIVITY

| Activity No. and Name | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
|---|---|---|---|
| 1 Administration | $5,142,406 | $9,332,808 | $3,130,712 |
| 2 Natural Resources | 123,152 | 141,381 | 177,575 |
| 3 Property | 367,694 | 340,613 | 371,601 |
| 4 Personnel | 69,601 | 99,277 | 174,454 |
| 11 Game Division | 5,229,997 | 5,406,885 | 5,892,595 |
| 21 Fish Division | 4,601,172 | 4,259,168 | 5,227,757 |
| 31 Law Enforcement | 5,732,977 | 6,257,920 | 6,844,243 |
| 41 Communications | 242,580 | 226,371 | 217,287 |
| 51 Information & Education | 1,516,939 | 1,561,976 | 1,813,062 |
| 61 Non-Game | 176,372 | 232,736 | 255,188 |
| 88 Data Processing | 111,826 | 120,470 | 132,991 |
| **Total Expenditures by Activity** | $23,314,716 | $27,979,605 | $24,237,465 |

| FULL-TIME-EQUIVALENT EMPLOYEES (FTE) and VEHICLES | | | |
|---|---|---|---|
| Activity No. and Name | FY-94 Actual | FY-95 Actual | FY-96 Budgeted |
| 1 Administration | 14.2 | 14.7 | 16.9 |
| 2 Natural Resources | 3 | 3.5 | 3.9 |
| 3 Property | 4.1 | 4 | 4 |
| 4 Personnel | 2.2 | 3 | 4 |
| 11 Game Division | 93.8 | 92.6 | 100.5 |
| 21 Fish Division | 81.9 | 80.3 | 85.3 |
| 31 Law Enforcement | 114.6 | 120.6 | 125 |
| 41 Communications | 4 | 3.6 | 3.2 |
| 51 Information & Education | 25.5 | 26.2 | 26.5 |
| 61 Non-Game | 2 | 2 | 2 |
| 88 Data Processing | 3 | 3 | 3 |
| **Total FTE** | 348.3 | 353.5 | 374.3 |
| **Number of Vehicles** | 254 | 286.0 | 286.0 |