Revised May 2023 SFR-72/22

Annual Report of Nonfinancial Data

Fiscal Year Ended August 31, 2022

Annual Report of Nonfinancial Data

Fiscal Year Ended August 31, 2022

Prepared by
Financial Administration Division

SFR-72/22 Revised May 2023



Jon Niermann, Chairman Emily Lindley, Commissioner Bobby Janecka, Commissioner

Erin E. Chancellor, *Interim Executive Director*

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Jon Niermann, *Chairman*Emily Lindley, *Commissioner*Bobby Janecka, *Commissioner*Erin E. Chancellor, *Interim Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 27, 2022

The Honorable Greg Abbott, Governor Lisa Collier, State Auditor Jerry McGinty, Director, Legislative Budget Board

Dear Governor Abbott, Ms. Collier, and Mr. McGinty:

WE. Chanally

We are pleased to submit the Texas Commission on Environmental Quality's *Annual Report of Nonfinancial Data* for the fiscal year ending on August 31, 2022, in compliance with Texas Government Code § 2101.0115 and in accordance with the instructions for completing the *Annual Report of Nonfinancial Data*.

The accompanying report has not been audited and is considered to be independent of the agency's *Annual Financial Report*.

If you have any questions, please contact Kelly Keel, Director, Office of Administrative Services, at (512) 239-3607.

Sincerely,

Erin E. Chancellor Interim

Executive Director

SECTION I

TCEQ AGENCY – SPECIFIC

INFORMATION

SCHEDULE OF SPACE OCCUPIED

Fiscal Year Ended August 31, 2022

Location	Address	Name of Lessor	Lease No.
STATE OWNED:			
Austin	12100 Park 35 Circle (Bldg. A)		
Austin	12124 Park 35 Circle (Bldg. B/C)		
Austin	12118 Park 35 Circle (Bldg. D/E)		
Houston	5425 Polk Ave, Suite H		
El Paso	401 E. Franklin Ave., Suite 560		
NON-STATE OWNE	ED:		
Abilene	1977 Industrial Blvd	PAK Harris Enterprises LTD	1110
Amarillo	3918 Canyon Drive	Johnnie Shannon	20116
Austin	12015 Park 35 Circle (Bldg. F)	The Colonnade Office Center	7689
Austin	1700 Hydro Lane	Hart-Hejl Dev	4793
Beaumont	3870 Eastex Frwy., Suite 110	William E Wilson	7089
Beaumont	2615 Calder St	Bar C Ranch	70623
Brazos Watermaster	209 E Mulberry Street	Michael M Phillips Law Firm, P.C.	20591
Corpus Christi	500 North Shoreline Blvd, Suite 500	500 SHORELINE LLC	20688
Dallas/Fort Worth	2309 Gravel Riverside Tech Center	Riverbend Complex LLC	10462
Eagle Pass	500 Quarry St. Ste. 3	Maverick County	9058
Harlingen	1804 W. Jefferson	WJA Properties LLC	9867
Sugar Land Lab	12553 W Airport Cr	APG Woodman Nordhoff LLC	20349
Houston Boat Storage	5144 Sam Houston Parkway North	Stephen D Fallin	20507
Laredo	707 Calton Rd.	TRE Ventuno LLC	10626
Lubbock	5012 50th Street, Suite 100	3 Wiggle LLC	10767
Midland	10 Desta Drive, Suite 350E	Claydesta Buildings LP	20717
Midland	9900 W Interstate 20 Ste 100	KW-AFM Properties LLC	20301
San Angelo	622 S. Oakes St.	City of San Angelo	9918
San Angelo	5973 Knickerbocker Rd. #A	Red Bluff Storage	70627
San Antonio	14250 Judson Road	Naomi LP	1402
Stephenville	580-D Lingleville Rd.	Rick Hale	1622
Tyler	2916 Teague Drive	Jack F Paul Real Estate LLC	9232
Waco	6801 Sanger Avenue, Suite 2500	Kashi Executive Plaza LLC	6231
Webster	17041 El Camino Real	Bestour Inc	10780

	Usable		Rental Cost Per		Annual
Туре	Square Feet	FTEs	Square Foot	Month	Cost
Office	165,720	489	N/A - State-Owned Property		
Office	117,762	356	N/A - State-Owned Property		
Office	93,627	243	N/A - State-Owned Property		
Office	41,732	150	N/A - State-Owned Property		
Office	7,124	20	N/A - State-Owned Property		
Office	8,805	20	1.2926	\$ 11,381.06	\$ 136,572.75
Office	7,475	27	0.8013	5,989.78	71,877.36
Office	167,110	570	1.8552	310,023.32	3,720,279.84
Access RD/Storage	17,450	0	0.4498	7,849.00	94,188.00
Office	15,274	62	1.6418	25,077.38	300,928.56
Storage	2,160	0	0.7292	1,575.00	18,900.00
Office	958	0	1.5800	1,513.64	18,163.68
Office	15,297	50	2.2367	34,215.40	410,584.80
Office	26,084	89	0.7892	20,584.62	247,015.46
Office	1,500	3	0.7192	1,078.85	12,946.20
Office	12,109	23	1.2013	14,546.86	174,562.32
Lab	14,965	18	1.5936	23,848.39	286,180.72
Boat Storage	3,212	0	1.4540	4,670.15	56,041.80
Office	5,971	14	1.7796	10,626.20	127,514.37
Office	6,848	20	1.4417	9,872.53	118,470.36
Office	11,745	22	0.2685	3,153.88	37,846.50
Office/Lab/Storage	8,882		0.8457	7,511.70	90,140.40
Office	8,946	9	1.0434	9,333.83	112,005.93
Storage	660	0	0.3030	200.00	2,400.00
Office	17,020	64	2.0637	35,125.00	421,500.00
Office	2,135	5	1.6768	3,580.00	42,960.00
Office	15,640	49	0.9267	14,493.07	173,916.84
Office	13,225	34	1.4899	19,703.43	236,441.16
Office	1,871	6	1.3727	2,568.25	30,819.00
	TOTAL	2,343		\$ 578,521.34	\$ 6,942,256.05

PAYEE	AMOUNT	PURPOSE
360 TRAINING COM INC	\$ 4,815.00	COMPUTER SERVICES-STATEWIDE TECH. C
360WATER INC	42.00	EDUCATIONAL/TRAINING SERVICES
ACCLIVITY PERFORMANCE INC	5,000.00	EDUCATIONAL/TRAINING SERVICES
AD ENVIRONMENTAL SERVICES LLC	44,467.46	EDUCATIONAL/TRAINING SERVICES
AECOM TECHNICAL SERVICES	1,762,525.54	OTHER PROFESSIONAL SERVICES
AHI ENTERPRISES LLC	(158.01)	ARCHITECTURAL/ENGINEERING SERVICES
ALABAMA A&M UNIVERSITY - COMPTROLLER'S OFFICE	225.00	OTHER PROFESSIONAL SERVICES
ALLIED CONSULTANTS INC	(3,526,945.52)	EDUCATIONAL/TRAINING SERVICES
AMERICAN GRAPHICS INSTITUTE LLC	495.00	INFORMATION TECHNOLOGY SERVICES
AMERICAN GROUNDWATER TRUST	30.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN INDUSTRIAL HYGIENE ASSOCIATION INC	299.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN MEMBRANE TECHNOLOGY ASSOCIATION	175.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN SOCIETY FOR QUALITY INC	1,520.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN SOCIETY OF SAFETY PROFESSIONALS	1,141.45	EDUCATIONAL/TRAINING SERVICES
AMERICAN STORMWATER INSTITUTE	650.00	EDUCATIONAL/TRAINING SERVICES
AMERICAN WATER COLLEGE LLC	3,899.87	EDUCATIONAL/TRAINING SERVICES
AMERICAN WATER WORKS ASSOCIATION	390.00	EDUCATIONAL/TRAINING SERVICES
ANTEA USA INC	4,559,435.19	EDUCATIONAL/TRAINING SERVICES
APPLIED WEATHER ASSOCIATES LLC	4.000.00	ARCHITECTURAL/ENGINEERING SERVICES
APTIM ENVIRONMENTAL & INFRASTRUCTURE INC	2.881.516.21	INFORMATION TECHNOLOGY SERVICES
ARMA INTERNATIONAL	1,299.00	ARCHITECTURAL/ENGINEERING SERVICES
ASCE - AMERICAN SOCIETY OF CIVIL ENGINEERS	95.00	EDUCATIONAL/TRAINING SERVICES
ASSOCIATION OF CERTIFIED FRAUD EXAMINERS	198.00	EDUCATIONAL/TRAINING SERVICES
ASSOCIATION OF CERTIFIED FRAUD EXAMINERS ASSOCIATION OF WESTERN STATE ENGINEERS	50.00	EDUCATIONAL/TRAINING SERVICES
ASTM INTERNATIONAL		EDUCATIONAL/TRAINING SERVICES EDUCATIONAL/TRAINING SERVICES
ATC GROUP SERVICES LLC	6,275.40	EDUCATIONAL/TRAINING SERVICES EDUCATIONAL/TRAINING SERVICES
ATMOSPHERIC AND ENVIRONMENTAL RESEARCH INC	390,021.08	ARCHITECTURAL/ENGINEERING SERVICES
AUSTIN AREA CHAPTER OF THE ACFE	621,725.98 300.00	OTHER PROFESSIONAL SERVICES
AUSTIN CONTRACTORS AND ENGINEERS ASSOCIATION INC	2,000.00	EDUCATIONAL/TRAINING SERVICES
BAYOU PRESERVATION ASSOCIATION INC	80.00	EDUCATIONAL/TRAINING SERVICES
BECKER PROFESSIONAL EDUCATION	1,000.00	EDUCATIONAL/TRAINING SERVICES
BLR DRAIN DITERTED CORPORATION	1,047.00	EDUCATIONAL/TRAINING SERVICES
BRAUN INTERTEC CORPORATION	97,513.90	EDUCATIONAL/TRAINING SERVICES
BUILDING OFFICIALS ASSOCIATION OF TEXAS	300.00	OTHER PROFESSIONAL SERVICES
BURNS & MCDONNELL ENGINEERING COMPANY INC	120,590.00	EDUCATIONAL/TRAINING SERVICES
C & T INFORMATION TECHNOLOGY CONSULTING INC	592,117.88	OTHER PROFESSIONAL SERVICES
CAMEO SUITE TRAINING LLC	400.00	INFORMATION TECHNOLOGY SERVICES
CARAHSOFT TECHNOLOGY CORPORATION	10,164.06	EDUCATIONAL/TRAINING SERVICES
CDM SMITH INC	424,215.00	EDUCATIONAL/TRAINING SERVICES
CDW GOVERNMENT INC	430.00	OTHER PROFESSIONAL SERVICES
CISEC INC	525.00	CONSULTANT SERVICES-COMPUTER
CITY OF AUSTIN-GRANTS ACCOUNTING	349,984.45	EDUCATIONAL/TRAINING SERVICES
CITY OF DALLAS	478,269.55	OTHER PROFESSIONAL SERVICES
CITY OF EL PASO	226,503.60	OTHER PROFESSIONAL SERVICES
CITY OF FORT WORTH	394,919.77	OTHER PROFESSIONAL SERVICES
CITY OF HOUSTON	874,002.24	OTHER PROFESSIONAL SERVICES
CITY OF SAN ANTONIO	160,810.23	OTHER PROFESSIONAL SERVICES
COLLEGE OF THE MAINLAND	6,528.00	OTHER PROFESSIONAL SERVICES
COMPLIANCE ASSURANCE ASSOCIATES	1,250.00	EDUCATIONAL/TRAINING SERVICES
COMPLIANCE SOLUTIONS OCCUPATIONAL TRAINERS INC	1,905.00	EDUCATIONAL/TRAINING SERVICES
COMPLIANCE TRAINING ONLINE	119.95	EDUCATIONAL/TRAINING SERVICES
COMPUTATIONAL HYDRAULICS INC	590.00	EDUCATIONAL/TRAINING SERVICES
CONSTRUCTION LAW FOUNDATION OF TEXAS	225.00	EDUCATIONAL/TRAINING SERVICES
CONTINUING EDUCATION AND DEVELOPMENT INC	288.00	EDUCATIONAL/TRAINING SERVICES
CORNERSTONE ON DEMAND INC	133,935.00	EDUCATIONAL/TRAINING SERVICES
D & H UNITED FUELING SOLUTIONS	46,740.21	OTHER PROFESSIONAL SERVICES
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PAYEE	AMOUNT	PURPOSE
DALLAS SOCIAL VENTURE PARTNERS	\$ 214.21	EDUCATIONAL/TRAINING SERVICES
DANIEL B STEPHENS & ASSOCIATES INC	1,775,576.26	ARCHITECTURAL/ENGINEERING SERVICES
DARLA CLOUD	4,256.50	EDUCATIONAL/TRAINING SERVICES
DEER OAKS EAP SERVICES LLC	37,036.20	OTHER PROFESSIONAL SERVICES
DEQUE SYSTEMS INC	240.00	EDUCATIONAL/TRAINING SERVICES
DIGICERT INC	1,090.60	INFORMATION TECHNOLOGY SERVICES
DLT SOLUTIONS LLC	5,631.40	EDUCATIONAL/TRAINING SERVICES
DRIESSEN WATER INC	1,376,008.63	OTHER PROFESSIONAL SERVICES
DYNAMIC TECHNOLOGY SOLUTIONS	179,792.40	OTHER PROFESSIONAL SERVICES
EA ENGINEERING SCIENCE AND TECHNOLOGY	695,323.89	ARCHITECTURAL/ENGINEERING SERVICES
EAGLE PASS ISD	16,000.00	OTHER PROFESSIONAL SERVICES
EASTERN TECHNICAL ASSOCIATES INC	2,700.00	EDUCATIONAL/TRAINING SERVICES
EE&G INC	1,092,584.95	OTHER PROFESSIONAL SERVICES
EMERALD ENVIRONMENTAL SERVICES LTD	397,168.08	OTHER PROFESSIONAL SERVICES
EMPLOYEES GROUP INSURANCE FUND	129,000.00	OTHER PROFESSIONAL SERVICES
ENFOLD SYSTEMS INC	31,610.00	INFORMATION TECHNOLOGY SERVICES
ENPROTEC INC/HIBBS AND TODD INC	1,177,534.18	ARCHITECTURAL/ENGINEERING SERVICES
ENSAFE INC	1,085,046.05	OTHER PROFESSIONAL SERVICES
ENVIRONMENTAL COUNCIL OF THE STATES	500.00	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL LAW INSTITUTE	50.00	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL OPTIONS INC	525.00	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL RESEARCH & EDUCATION FOUNDATION	1,716.00	EDUCATIONAL/TRAINING SERVICES
ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE INC	6,420.00	EDUCATIONAL/TRAINING SERVICES
ERG	344,436.91	OTHER PROFESSIONAL SERVICES
EVENTBRITE INC	1,588.68	EDUCATIONAL/TRAINING SERVICES
EXAMWORKS LLC	3,150.00	LEGAL SERVICES
EXECUTIVE WOMEN IN TEXAS GOVERNMENT	8,025.00	EDUCATIONAL/TRAINING SERVICES
FRED PRYOR SEMINARS (CAREER TRACK)	3,032.00	EDUCATIONAL/TRAINING SERVICES
FREESE & NICHOLS INC	25,497.50	ARCHITECTURAL/ENGINEERING SERVICES
FREESE AND NICHOLS - GHD JOINT VENTURE	14,536.00	ARCHITECTURAL/ENGINEERING SERVICES
GALE/CENGAGE LEARNING	199.00	EDUCATIONAL/TRAINING SERVICES
GALVESTON COUNTY HEALTH DISTRICT	96,261.33	OTHER PROFESSIONAL SERVICES
GALVATION BAY FOUNDATION	14,798.71	OTHER PROFESSIONAL SERVICES
GEOLOGICAL SOCIETY OF AMERICA	825.00	EDUCATIONAL/TRAINING SERVICES
GEOSPATIAL TRAINING SERVICES LLC	5,476.00	EDUCATIONAL/TRAINING SERVICES
GEOSTRATA ENVIRONMENTAL CONSULTANTS INC	466,678.46	OTHER PROFESSIONAL SERVICES
GLADYS PORTER ZOO	450,000.00	OTHER PROFESSIONAL SERVICES
GLOBAL KNOWLEDGE TRAINING LLC	8,392.50	EDUCATIONAL/TRAINING SERVICES
GOVERNMENT SOCIAL MEDIA LLC	1,590.00	EDUCATIONAL/TRAINING SERVICES
GROUND WATER PROTECTION COUNCIL	1,425.00	EDUCATIONAL/TRAINING SERVICES
GTS TECHNOLOGY SOLUTIONS INC	64,405.00	INFORMATION TECHNOLOGY SERVICES
GULF COAST ASSOCIATION OF GEOLOGICAL SOCIETIES	854.00	EDUCATIONAL/TRAINING SERVICES
GULF OF MEXICO ALLIANCE	500.00	EDUCATIONAL/TRAINING SERVICES
GULFSTREAM MEDIA LLC	298.00	EDUCATIONAL/TRAINING SERVICES
HALL CONSULTING INC	495.00	EDUCATIONAL/TRAINING SERVICES
HANNA INSTRUMENTS USA	2,390.00	EDUCATIONAL/TRAINING SERVICES
HDR ENGINEERING INC	22,961.25	ARCHITECTURAL/ENGINEERING SERVICES
HOME TEAM SERVICES LLC DBA GLOBAL NETWATCH	3,024.82	INFORMATION TECHNOLOGY SERVICES
HORIZONS SOUTHWEST MANAGEMENT LP	10,805.60	EDUCATIONAL/TRAINING SERVICES
INCONTROL TECHNOLOGIES LLC	867,710.40	OTHER PROFESSIONAL SERVICES
INFRARED CAMERAS INC	795.00	EDUCATIONAL/TRAINING SERVICES
INNER CORRIDOR TECHNOLOGIES INC	3,456.00	EDUCATIONAL/TRAINING SERVICES
INNOVATION EVENT MANAGEMENT	620.00	EDUCATIONAL/TRAINING SERVICES
INTERA INC	483,032.11	OTHER PROFESSIONAL SERVICES
JET SOFTWARE SOLUTIONS INC	1,711,211.50	INFORMATION TECHNOLOGY SERVICES

PAYEE	AMOUNT	PURPOSE
KNOWBILITY INC \$	3179.00	EDUCATIONAL/TRAINING SERVICES
KOFILE TECHNOLOGIES INC	1045.90	OTHER PROFESSIONAL SERVICES
KRIST INC	119.95	EDUCATIONAL/TRAINING SERVICES
LAWPROSE	3392.00	EDUCATIONAL/TRAINING SERVICES
LEARN SQUARED INC	747.00	EDUCATIONAL/TRAINING SERVICES
LEARNING TREE INTERNATIONAL USA INC	132223.00	EDUCATIONAL/TRAINING SERVICES
LEGAL FILES SOFTWARE	1200.00	EDUCATIONAL/TRAINING SERVICES
LEWIS MEDIATION LLC	1300.00	LEGAL SERVICES
LION TECHNOLOGY INC	7438.00	EDUCATIONAL/TRAINING SERVICES
LOBLOLLY CONSULTING LLC	595267.00	INFORMATION TECHNOLOGY SERVICES
MICHAEL B	1162.00	OTHER PROFESSIONAL SERVICES
MCCOY AND ASSOCIATES INC	1475.00	EDUCATIONAL/TRAINING SERVICES
MCLANE GROUP	437407.76	INFORMATION TECHNOLOGY SERVICES
MICROASSIST INC	36748.00	EDUCATIONAL/TRAINING SERVICES
MIXZON INC	999.00	EDUCATIONAL/TRAINING SERVICES
MSG2MKT LLC	1750.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL ASSOCIATION OF ATTORNEYS GENERAL	280.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL ASSOCIATION OF GOVERNMENT COMMUNICATORS	945.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL ECONOMIC RESEARCH ASSOCIATES INC	289084.00	OTHER PROFESSIONAL SERVICES
NATIONAL ENVIRONMENTAL ACADEMY LLC DBA NEMA LLC	7770.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL ENVIRONMENTAL MANAGEMENT ACADEMY LLC	14905.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL GROUND WATER ASSN	1074.00	EDUCATIONAL/TRAINING SERVICES
NATIONAL MARINE EDUCATORS ASSOCIATION	100.00	EDUCATIONAL/TRAINING SERVICES
NEVADA TECHNICAL ASSOCIATES INC	1700.00	EDUCATIONAL/TRAINING SERVICES
NEW HORIZONS COMPUTER LEARNING CENTERS OF AUSTIN	1040.00	EDUCATIONAL/TRAINING SERVICES
NF CONSULTING SERVICES	207314.50	INFORMATION TECHNOLOGY SERVICES
NIGP (NTL INSTITUTE OF GOVT PURCH)	349.00	EDUCATIONAL/TRAINING SERVICES
NOAA/US DEPARTMENT OF COMMERCE	30734.94	OTHER PROFESSIONAL SERVICES
NORTH AMERICAN ASSOCIATION FOR ENVIRONMENTAL EDUCA	335.00	EDUCATIONAL/TRAINING SERVICES
NORTH AMERICAN LAKE MANAGEMENT SOCIETY	265.00	EDUCATIONAL/TRAINING SERVICES
NORTHWEST ENVIRONMENTAL TRAINING CENTER	31635.00	EDUCATIONAL/TRAINING SERVICES
NRC GULF ENVIRONMENTAL SERVICES INC	798417.20	OTHER PROFESSIONAL SERVICES
ONLINE CONSULTING INC DBA ONLC TRAINING CENTERS	15250.00	EDUCATIONAL/TRAINING SERVICES
ORGANIZATION OF AGREEMENT STATES INC	300.00	EDUCATIONAL/TRAINING SERVICES
ORSAT L L C	1373675.80	OTHER PROFESSIONAL SERVICES
OWENS CONSULTING GROUP LLC	625.00	EDUCATIONAL/TRAINING SERVICES
PACOTECH INC	3642338.84	OTHER PROFESSIONAL SERVICES
PARSON TRANSPORTATION GROUP	111597.57	OTHER PROFESSIONAL SERVICES
PAVEMENT PRODUCTIONS ATX LLC	48000.00	OTHER PROFESSIONAL SERVICES
PILOT INSTITUTE LLC	149.00	EDUCATIONAL/TRAINING SERVICES
PRINCETON GROUNDWATER	23000.00	EDUCATIONAL/TRAINING SERVICES
PROTECT ENVIRONMENTAL SERVICES INC	(20706.92)	OTHER PROFESSIONAL SERVICES
PROJECT MANAGEMENT INSTITUTE AUSTIN CHAPTER INC	200.00	EDUCATIONAL/TRAINING SERVICES
PROJECT MANAGEMENT INSTITUTE INC	799.00	EDUCATIONAL/TRAINING SERVICES
QUANTUM ENVIRONMENTAL CONSULTANTS INC	34681.83	OTHER PROFESSIONAL SERVICES
QUICKSTART LEARNING INC	3295.00	EDUCATIONAL/TRAINING SERVICES
RAMBOLL US CONSULTING INC	536009.80	OTHER PROFESSIONAL SERVICES
RANGER ENVIRONMENTAL SERVICES INC	1068705.82	ARCHITECTURAL/ENGINEERING SERVICES
RED RIVER CONSULTING SERVICES LLC	21600.00	INFORMATION TECHNOLOGY SERVICES
RED WING BRANDS OF AMERICA INC	(497.72)	OTHER PROFESSIONAL SERVICES
REG REVIEW INC	625.00	EDUCATIONAL/TRAINING SERVICES
REGENTS OF THE UNIVERSITY OF COLORADO DESCADOL DI ANNINO DIO	1000.00	EDUCATIONAL/TRAINING SERVICES
RESEARCH PLANNING INC	2000.00	EDUCATIONAL/TRAINING SERVICES
RESOURCE DATA INC	262.18	INFORMATION TECHNOLOGY SERVICES
RESOURCE RECYCLING INC	1000.00	EDUCATIONAL/TRAINING SERVICES
RICHARD T.W.	3714.00	OTHER PROFESSIONAL SERVICES

PAYEE	AMOUNT	PURPOSE
	\$ 81,460.00	ARCHITECTURAL/ENGINEERING SERVICES
S2 HELICOPTER SERVICES LLC	48,042.09	OTHER PROFESSIONAL SERVICES
SAFETY UNLIMITED	469.00	EDUCATIONAL/TRAINING SERVICES
SANITAS TECHNOLOGIES LLC	1,485.00	EDUCATIONAL/TRAINING SERVICES
SAP AMERICA INC	3,840.00	EDUCATIONAL/TRAINING SERVICES
SCHOOL OF PE	1,290.00	EDUCATIONAL/TRAINING SERVICES
SEA TURTLE, INC.	91,575.00	OTHER PROFESSIONAL SERVICES
SETAC	1,620.00	EDUCATIONAL/TRAINING SERVICES
SHI GOVERNMENT SOLUTIONS INC	17,983.86	EDUCATIONAL/TRAINING SERVICES
SIMPLIV LLC	448.00	EDUCATIONAL/TRAINING SERVICES
SIMS & ASSOCIATES WEST INC	186,238.00	OTHER PROFESSIONAL SERVICES
SKILLPATH SEMINARS	4,027.00	EDUCATIONAL/TRAINING SERVICES
SKILLSOFT CORPORATION	101,035.13	EDUCATIONAL/TRAINING SERVICES
SLA ENVIRONMENTAL SERVICES LTD	7,088.21	OTHER PROFESSIONAL SERVICES
SOCIETY FOR RISK ANALYSIS	2,682.00	EDUCATIONAL/TRAINING SERVICES
SOLID BORDER INC	17,640.00	EDUCATIONAL/TRAINING SERVICES
SOLID WASTE ASSOCIATION OF NORTH AMERICA	1,938.00	EDUCATIONAL/TRAINING SERVICES
SRB SYSTEMS INC	68,365.00	INFORMATION TECHNOLOGY SERVICES
STAR	630.00	EDUCATIONAL/TRAINING SERVICES
STATE AUDITOR'S OFFICE	5,855.00	EDUCATIONAL/TRAINING SERVICES
STATE BAR OF TEXAS	14,496.75	EDUCATIONAL/TRAINING SERVICES
STATEWIDE PROCUREMENTS	8,475.00	EDUCATIONAL/TRAINING SERVICES
SUNCOAST LEARNING SYSTEMS INC	600.00	EDUCATIONAL/TRAINING SERVICES
TALON LPE LTD	1,414,654.57	ARCHITECTURAL/ENGINEERING SERVICES
TELEDYNE INSTRUMENTS INC	5,710.00	EDUCATIONAL/TRAINING SERVICES
TERRACON CONSULTANTS INC	811,601.14	OTHER PROFESSIONAL SERVICES
TERRY HERRING	1,135.00	EDUCATIONAL/TRAINING SERVICES
TEST MASTERS EDUCATIONAL SERVICES INC	1,499.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M AGRILIFE EXTENSION SERVICE	25.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M AGRILIFE RESEARCH	39,084.54	OTHER PROFESSIONAL SERVICES
TEXAS A&M ENGINEERING EXTENSION SERVICE	45,245.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M UNIVERSITY-GALVESTON	143,189.15	OTHER PROFESSIONAL SERVICES
TEXAS A&M UNIVERSITY-CORPUS CHRISTI	37,040.00	EDUCATIONAL/TRAINING SERVICES
TEXAS A&M-KINGSVILLE	225.00	EDUCATIONAL/TRAINING SERVICES
TEXAS ASSOCIATION FOR ENVIRONMENTAL EDUCATION	20.00	EDUCATIONAL/TRAINING SERVICES
TEXAS AWWA	25,000.00	OTHER PROFESSIONAL SERVICES
TEXAS CHAPTER AMERICAN FISHERIES SOCIETY	32.00	EDUCATIONAL/TRAINING SERVICES
TEXAS COMPTROLLER OF PUBLIC ACCOUNTS	4,650.00	EDUCATIONAL/TRAINING SERVICES
TEXAS DEPARTMENT OF CRIMINAL JUSTICE	(1,031.00)	OTHER PROFESSIONAL SERVICES
TEXAS DEPARTMENT OF STATE HEALTH SERVICES	777.24	OTHER PROFESSIONAL SERVICES
TEXAS DEPT OF INFORMATION RESOURCES	12,241,051.94	COMPUTER SERVICES-STATEWIDE TECH. C
TEXAS DESALINATION ASSOCIATION	1,075.00	EDUCATIONAL/TRAINING SERVICES
TEXAS ENGINEERING EXTENSION SVC (TEEX)	37,850.00	EDUCATIONAL/TRAINING SERVICES
TEXAS GOVLINK INC	222,115.00	INFORMATION TECHNOLOGY SERVICES
TEXAS MILITARY DEPARTMENT	20,000.00	OTHER PROFESSIONAL SERVICES
TEXAS PARKS & WILDLIFE DEPARTMENT	225,000.00	OTHER PROFESSIONAL SERVICES
TEXAS PRECISION MONITORING LLC	185,436.00	OTHER PROFESSIONAL SERVICES
TEXAS RURAL WATER ASSOCIATION	1,999,308.00	OTHER PROFESSIONAL SERVICES
TEXAS SOCIETY OF CERTIFIED PUBLIC ACCOUNTANTS CPE	3,300.00	EDUCATIONAL/TRAINING SERVICES
TEXAS SEALIFE CENTER	229,373.00	OTHER PROFESSIONAL SERVICES
TEXAS SAFEKEEPING TRUST	20,746.35	OTHER PROFESSIONAL SERVICES
TEXAS STATE AGENCY BUSINESS ADMINISTRATORS ASSOC	450.00	EDUCATIONAL/TRAINING SERVICES
TEXAS TECH UNIVERSITY SYSTEM	75.00	EDUCATIONAL/TRAINING SERVICES
TEXAS WATER CONSERVATION ASSOCIATION	395.00	EDUCATIONAL/TRAINING SERVICES
TEXAS WATER DEVELOPMENT BOARD	1,728.00	EDUCATIONAL/TRAINING SERVICES
TEXAS WATER FOUNDATION INC	600.00	EDUCATIONAL/TRAINING SERVICES

PAYEE		AMOUNT	PURPOSE
TEXAS WATER UTILITIES ASSOCIATION	\$	6,344.90	EDUCATIONAL/TRAINING SERVICES
TEXAS WORKFORCE COMMISSION		35,584.00	EDUCATIONAL/TRAINING SERVICES
THE CLEANING GUYS LLC		2,243.50	EDUCATIONAL/TRAINING SERVICES
THE GROUND WATER PROTECTION COUNCIL		1,425.00	EDUCATIONAL/TRAINING SERVICES
THE INSTITUTE OF INTERNAL AUDITORS		640.00	EDUCATIONAL/TRAINING SERVICES
THE NELAC INSTITUTE		3,890.00	EDUCATIONAL/TRAINING SERVICES
THE REGULATORY GROUP INC		797.00	EDUCATIONAL/TRAINING SERVICES
THE SHIPLEY GROUP INC		400.00	INFORMATION TECHNOLOGY SERVICES
THE TEXAS CONFERENCE FOR WOMEN		10,500.00	EDUCATIONAL/TRAINING SERVICES
THE TOXICOLOGY FORUM		225.00	OTHER PROFESSIONAL SERVICES
THE UNIVERSITY OF TEXAS AT AUSTIN		6,575.00	OTHER PROFESSIONAL SERVICES
THE WILKINS GROUP INC		32,368.00	INFORMATION TECHNOLOGY SERVICES
TNRIS TECHNICAL TRAINING		864.00	OTHER PROFESSIONAL SERVICES
TOXSTRATEGIES INC		250,741.70	OTHER PROFESSIONAL SERVICES
TRUEPANI INC		61,640.04	EDUCATIONAL/TRAINING SERVICES
TXC TEXAS CREATIVE LTD		15,497.62	EDUCATIONAL/TRAINING SERVICES
U S GEOLOGICAL SURVEY		558,869.20	EDUCATIONAL/TRAINING SERVICES
US ARMY CORPS OF ENGINEERS		1,492,243.00	EDUCATIONAL/TRAINING SERVICES
UNI-BELL PVC PIPE ASSOCIATION		698.00	OTHER PROFESSIONAL SERVICES
UNITED TRAINING CAREER LLC		14,620.93	MEDICAL SERVICES
UNITED TRAINING COMMERCIAL LLC		17,282.09	EDUCATIONAL/TRAINING SERVICES
UNIVERSITY OF TEXAS AT ARLINGTON		1,895.00	OTHER PROFESSIONAL SERVICES
UNIVERSITY OF TEXAS AT AUSTIN		194,354.00	MEDICAL SERVICES
UNIVERSITY OF TEXAS HEALTH SERVICES		648,590.00	OTHER PROFESSIONAL SERVICES
US FISH & WILDLIFE SERVICE		1,194.00	EDUCATIONAL/TRAINING SERVICES
USDA-NFC-FMMI COD COLLECTIONS		200,000.00	OTHER PROFESSIONAL SERVICES
UT HEALTH CENTER AT TYLER		22,062.00	EDUCATIONAL/TRAINING SERVICES
UXO PRO INC		3,495.00	EDUCATIONAL/TRAINING SERVICES
VITALSMARTS		895.00	INFORMATION TECHNOLOGY SERVICES
W. DOUGLAS S		4,812.50	EDUCATIONAL/TRAINING SERVICES
WALL STREET TRANSCRIPT CORPORATION		590.00	OTHER PROFESSIONAL SERVICES
WATEREUSE ASSOCIATION		1,600.00	OTHER PROFESSIONAL SERVICES
WEST TEXAS A AND M UNIVERSITY		84,037.93	ARCHITECTURAL/ENGINEERING SERVICES
WESTERN STATES WATER COUNCIL		425.00	OTHER PROFESSIONAL SERVICES
WESTON SOLUTION INC		501,499.98	ARCHITECTURAL/ENGINEERING SERVICES
WESTON SOLUTIONS INC		2,136,535.97	EDUCATIONAL/TRAINING SERVICES
WOOD ENVIRONMENT AND INFRASTRUCTURE SOLUTIONS INC		1,505,209.58	ARCHITECTURAL/ENGINEERING SERVICES
WORKQUEST-TEMPS		(28,593.41)	OTHER PROFESSIONAL SERVICES
X8ENVIRONMENTAL INC		539,749.66	ARCHITECTURAL/ENGINEERING SERVICES
YELLOWBOOK-CPE LLC		300.00	EDUCATIONAL/TRAINING SERVICES
TOTAL PROFESSIONAL AND CONSULTING FEES	\$	59,520,207.22	
LEGAL SERVICE FEES			
STATE OFFICE OF ADMINISTRATIVE HEARINGS	\$	5,238,943.89	OTHER PROFESSIONAL SERVICES
SOMACH SIMMONS & DUNN		351,976.50	LEGAL SERVICES
TOTAL LEGAL SERVICE FEES	s	5,590,920.39	
TOTAL PROFESSIONAL/CONSULTING AND LEGAL SERVICES			
FEES REPORTED ON ANNUAL FINANCIAL REPORT	\$	65,111,127.61	

SCHEDULE OF ITEMIZED PURCHASES (PROPRIETARY PURCHASES) Fiscal Year Ended August 31, 2022

Vendor Name		Amount	Purpose	Justification
APPLIED WEATHER ASSOCIATES LLC	\$	14,100.00	GIS Software as a Service	AWA's PMP webtool and storm database used to populate the PMP webtool database are a unique, highly specialized set of storm data and PMP delivery system which contains proprietary data and processes only available through licensing agreements with AWA.
JONATHAN DENNEY DBA SAFE SOFTWARE	\$	5,600.00	SAFE Software Renewal for FY21	Safe Software is the only vendor that can provide updates and service for their software.
TELEDYNE INSTRUMENTS INC	\$	197,415.61	Equipment repair	The parts included on this purchase request are specifically designed for these instruments and not available from another vendor.
TAYLOR DISTRIBUTION GROUP LLC	\$	13,547.90	Equipment repair	The requested parts are manufactured exclusively by Thermo Environmental as replacements for their equipment.

TCEQ HUB STRATEGIC PLAN PROGRESS REPORT

(Source: Texas Government Code, Title 10, Subtitle D, Section 2161.124) Year Ending in August 31, 2022

Texas Commission on Environmental

Agency Name:	Quality (TCEQ)	Agency #:582	Report for Fiscal:	2022	
			_		-

Goal = Strategic Plan HUB Goal	TCEQ Actual % for	TCEQ Actual % for	CPA Goal for	
Actual = % Spent with HUBs from HUB Report	FY 2021	FY 2022	FY 2023	
Heavy Construction other than building contracts	N/A	N/A	N/A	
Building Construction, including general contractors and operative builders contracts	N/A	N/A	N/A	
Special Trades Construction Contracts	50.03%	53.82%	32.9%	
Professional Services Contracts	12.23%	5.02%	23.7%	
Other Services Contracts	40.52%	36.34%	26.0%	
Commodities Contracts	33.66%	50.81%	21.1%	

Prepared By:	Claribel Diaz	Approved by:	Golanda Davis	
Printed Name:_	Claribel Diaz	Printed Name:	Yolanda Davis	
Phone Number:_	512-239-5369	Phone Number:	512-239-6888	

(Rev. 11/18)

APPROPRIATION ITEM TRANSFER SCHEDULE Fiscal Year Ended August 31, 2022

Item of Appropriation (Strategies)

item of Appropriation (Strategies)			
	Transfers In	Transfers Out	Net Transfers
A. Goal: Assessment, Planning and Permitting			
Strategies:			
A.1.1. 13034 Air Quality Assessment and Planning	\$ 413,995.60	\$ (1,432,323.60)	\$ (1,018,328.00)
A.1.2. 13035 Water Assessment and Planning	536,021.76	(341,282.92)	194,738.84
A.1.3. 13036 Waste Assessment and Planning		(237,956.39)	(237,956.39)
A.2.1. 13031 Air Quality Permitting	800,000.00	(147,000.00)	653,000.00
A.2.2. 13032 Water Resource Permitting	450,554.09	(504,083.29)	(53,529.20)
A.2.3. 13033 Waste Management and Permitting	82,653.00	(73,105.00)	9,548.00
A.2.4. 13043 Occupational Licensing			0.00
A.3.1. 13038 Radioactive Materials Mgmt		(71,437.00)	(71,437.00)
Total Goal A: Assessment, Planning and Permitting	\$ 2,283,224.45	\$ (2,807,188.20)	\$ (523,963.75)
B. Goal: Drinking Water			
Strategies:			
B.1.1. 13039 Safe Drinking Water	\$ 111,742.39	\$ (192,203.80)	\$ (80,461.41)
Total Goal B: Drinking Water	\$ 111,742.39	\$ (192,203.80)	\$ (80,461.41)
ğ	·	·	
C. Goal: Enforcement and Compliance Support			
Strategies:			
C.1.1. 13041 Field Inspections and Complaints	\$ 1,402,928.00	\$ (502,986.21)	\$ 899,941.79
C.1.2. 13042 Enforcement and Compliance Support	441,602.87	(498,745.31)	(57,142.44)
C.1.3. 13037 Pollution Prevention Recycling	232,934.42	(96,493.00)	136,441.42
Total Goal C: Enforcement and Compliance Support	\$ 2,077,465.29	\$ (1,098,224.52)	\$ 979,240.77
Total dom of Emoteurent and Companied Support	<u> </u>	¢ (1,000,22 1102)	Ψ <u> </u>
D. Goal: Pollution Cleanup			
Strategies:			
D.1.1. 13044 Storage Tank Admin & Cleanup	\$ 3,270.94	\$ (103,270.94)	\$ (100,000.00)
D.1.2. 13046 Hazardous Materials Cleanup	119,771.10	(12,911.71)	106,859.39
Total Goal D: Pollution Cleanup	\$ 123,042.04	\$ (116,182.65)	\$ 6,859.39
	*	<u> </u>	4
E. Goal: River Compact Commissions			
Strategies:		_	
E.1.1. 13050 Canadian River Compact	\$	\$	\$ 0.00
E.1.2. 13051 Pecos River Compact			0.00
E.1.3. 13052 Red River Compact			0.00
E.1.4. 13053 Rio Grande River Compact	(329,431.00)	(39,999.00)	(369,430.00)
E.1.5. 13054 Sabine River Compact			0.00
Total Goal E: River Compact Commission	\$ (329,431.00)	\$ (39,999.00)	\$ (369,430.00)
F. Goal: Indirect Administration			
Strategies:			
F.1.1. 13800 Central Administration	\$ 325,804.52	\$ (153,595.00)	\$ 172,209.52
F.1.2. 13801 Information Resources	260,541.00	(178,434.00)	82,107.00
F.1.3. 13802 Other Support Services	752.00	(267,313.52)	(266,561.52)
Total Goal F: Indirect Administration	\$ 587,097.52	\$ (599,342.52)	\$ (12,245.00)
Net Appropriation Item Transfers	\$ 4,853,140.69	\$ (4,853,140.69)	\$

^{*} This schedule does not include Benefit Replacement Pay, Rider Reduction, Salary Increase or Capital Transfers.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY (582)

-UNAUDITED-

SCHEDULE OF VEHICLES PURCHASED Fiscal Year Ended August 31, 2022

Make	Model	Quantity	Purchase Price	Type of Use	Fuel Efficiency In Average Miles per Gallon City/Highway
Ford	Ranger	1	\$ 24,457.00	Field Investigation/Safety	20/26
Ford	Ranger	1	24,457.00	Field Investigation/Safety	20/26
Ford	Ranger	1	24,457.00	Field Investigation/Safety	20/26
Ford	Ranger	1	24,457.00	Field Investigation/Safety	20/26
Ford	F150	1	29,517.00	Field Investigation/Safety	25/25
Ford	Explorer	1	29,608.00	Official Law Enforcement purpose	27/28
Ford	Explorer	1	29,608.00	Official Law Enforcement purpose	27/28
Ford	Explorer	1	29,608.00	Official Law Enforcement purpose	27/28
Ford	Explorer	1	29,608.00	Official Law Enforcement purpose	27/28
Ford	F150	1	38,999.00	Field Investigation/Safety	25/25
Ford	F150	1	38,999.00	Field Investigation/Safety	25/25
Chevrolet	Suburban	1	41,114.00	Transport Agency Staff	21/27
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	Explorer	1	28,372.21	Transport Agency Staff	27/28
Ford	F150	1	35,430.00	Field Investigation/Safety	25/25
Ford	Explorer	1	32,100.00	Transport Agency Staff	27/28
Ford	F150	1	40,065.00	Field Investigation/Safety	25/25
Chevrolet	Equinox	1	21,046.00	Transport Agency Staff	26/31
Ford	F150	1	58,073.00	Field Investigation/Safety	25/25
Ford	F150	1	36,946.00	Field Investigation/Safety	25/25
Dodge	Ram 1500 Truck	1	32,531.00	Field Investigation/Safety	23/33
Ford	F150	1	28,986.00	Field Investigation/Safety	25/25
Ford	F150	1	28,986.00	Field Investigation/Safety	25/25
Ford	F150	1	30,106.00	Field Investigation/Safety	25/25
Chevrolet	Pacifica	1	31,917.00	Transport Agency Staff	19/28

INDIRECT COST SCHEDULE For the Fiscal Year Ended August 31, 2022

A. Payroll-Related Costs				
FICA Employer Matching Contribution	\$	12,636,283		
Group Health Insurance		36,382,704		
Additional Payroll Retirement Contribution		809,851		
Payroll Health Insurance Contribution		1,541,750		
Retirement		15,730,141		
Unemployment	_	57,065		
Total Payroll-Related Costs			\$	67,157,793
Workers' Compensation	\$	198,954		
Benefit Replacement Pay (BRP)		189,658		
Total Worker's Compensation and BRP	_		\$	388,613
B. Indirect Costs				
Bond Debt Service Payments - TFC	\$	-		
TPFA		-		
Total Indirect Costs	_		\$	-
C. Indirect Costs - Statewide Full Cost Allocation Plan				
Building Depreciation	\$	949,404		
(304) CPA Administration		115,293		
CPA Fiscal and ITD		1,869,509		
CPA Statewide Procurement		114,527		
CPA Rebates		(48,126)		
Department of Public Safety Capitol Security		260		
TFC Planning & Real Estate Management		404,614		
OOG Budget, Policy, and Planning Division		8,139		
(101) State Senate		6,346		
(102) House of Representatives		7,582		
(103) Legislative Council		5,850		
(104) Legislative Budget		37,464		
(105) Reference Library		5,849		
(116) Sunset Advisory Board		7,849		
Total Indirect Costs - Statewide Full Cost Allocation Plan			\$_	3,484,560
TOTAL INDIRECT COSTS			\$	71,030,966

Alternative Fuel Vehicle Progress Report Fiscal Year Ended August 31, 2022

Beginning in fiscal year 2010, a new annual reporting requirement was established pursuant to House Bill 432, 81st Legislature, Regular Session that changed Texas Government Code Section 2158.005. State agencies that operate a fleet of more than 15 motor vehicles, excluding law enforcement and emergency vehicles, must report their progress towards achieving at least 50% of their eligible motor vehicles using compressed natural gas, liquefied natural gas, liquefied petroleum gas, methanol or methanol/gasoline blends of 85 percent or greater, ethanol or ethanol/gasoline blends of 85 percent or greater, or electricity, including electricity to power a plug-in hybrid motor vehicle.

The TCEQ fleet consisted of 401 motor vehicles, of which 144 or 37%, are considered alternative fuel vehicles. The total eligible motor vehicles subject to the statute is 12, of which 12, or 100%, are considered alternative fuel vehicles, thereby exceeding the requirement of this statute. All motor vehicles are purchased and there were no leases or recent alternative fuel conversion on any of the TCEQ's vehicles.

The agency's liquefied petroleum gas (LPG) usage has decreased due to a limited number of facilities that repair outdated LPG converted vehicles and the agency's decision to replace the outdated LPG vehicles by purchasing newer, fuel efficient vehicles. The E85 and biodiesel fuels vehicles are continually being introduced into the agency's fleet whenever practical. The agency currently has eight, or 66% of 12 eligible vehicles that are considered hybrids.

The agency is below the required 50% of alternative fuel vehicles due to a realignment of assignments of regional vehicles and lack of alternative fuel vehicles available on the term contracts. However, the agency closely monitors our purchases to meet the requirement by purchasing new vehicles which accept alternative fuels, even for those vehicles not under the statute. Lack of alternative fuel locations remains a concern for the agency. Currently, there are only a few vendors who dispense E85 fuel and accept the Voyager Fleet Card.

Schedule of Fuel Consumption - Total Motor Vehicle Fleet Fiscal Years Ended 2021 and 2022

FY2021	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Gas/Diesel	10,894	13,078	9,583	9,767	12,622	17,640	12,951	18,609	8,874	9,481	10,411	10,681
LPG/E85	0	0	0	15	0	0	0	0	0	0	0	0
Total Fuel	10,894	13,078	9,583	9,783	12,622	17,060	12,951	18,609	8,874	9,481	10,411	10,681
Total Miles	131,631	177,475	73,308	94,050	114,075	114,009	79,658	142,516	86,145	60,847	152,986	134,010
Avg. MPG	12	13	7	10	9	6	6	8	10	6	15	13
FY2022	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
FY2022 Gas/Diesel	Sep 12,025	Oct 14,419	Nov 13,126	Dec 11,658	Jan 8,699	Feb 13,191	Mar 12,940	Apr 14,774	May 14,239	Jun 16,191	Jul 12,060	Aug 11,592
	_							•	·			Ü
Gas/Diesel	12,025	14,419	13,126	11,658	8,699	13,191	12,940	14,774	14,239	16,191	12,060	11,592
Gas/Diesel LPG/E85	12,025 0	14,419 0	13,126 0	11,658 0	8,699 0	13,191 0	12,940 0 12,940	14,774 0	14,239 0	16,191 0	12,060 0	11,592 0

VEHICLES ELIGIBLE FOR ALTERNATIVE FUEL REPORTING REQUIREMENT FISCAL YEAR ENDED AUGUST 31, 2022

	Alternative Fuel									
Physical Location	Fuel Type	Capable	Year	Make	Model	Asset #	Vehicle Class	Acquisition Date	Tier	Bin
TCEQ	Unleaded for Gas Hybrid	Yes	2018	FORD	FUSION HYBRID	057771	701 - PASSENGER CARS	8/2/2018	2	3
TCEQ	Unleaded	Yes	2016	FORD	TAURUS	054811	701 - PASSENGER CARS	2/3/2016	2	4
TCEQ	Unleaded	Yes	2018	DODG	JOURNEY	056504	707 - SPORTS UTILITY VEHICLES	11/8/2017	2	4
TCEQ	Unleaded	Yes	2018	DODG	CARAVAN	056802	716 - MINI-VANS	12/19/2017	2	4
TCEQ	Unleaded	Yes	2018	FORD	TAURUS	056505	701 - PASSENGER CARS	1/8/2018	2	3
TCEQ	Unleaded	Yes	2019	CHEV	IMPALA	057970	701 - PASSENGER CARS	5/24/2019	2	4
TCEQ	Unleaded	Yes	2019	DODG	JOURNEY	058984	707 - SPORTS UTILITY VEHICLES	6/25/2019	2	4
TCEQ	Unleaded for Gas Hybrid	Yes	2018	FORD	FUSION HYBRID	057770	701 - PASSENGER CARS	7/19/2018	2	3
TCEQ	Unleaded	Yes	2019	DODG	JOURNEY	058983	707 - SPORTS UTILITY VEHICLES	6/25/2019	2	4
AMARILLO	Unleaded	Yes	2008	CHEV	UPLANDER	046556	716 - MINI-VANS	8/18/2008	2	5
DFW	Unleaded	Yes	2019	DODG	CARAVAN	058894	716 - MINI-VANS	6/17/2019	2	4
TYLER	Unleaded for Gas Hybrid	Yes	2009	FORD	ESCAPE HYBRID	046573	707 - SPORTS UTILITY VEHICLES	1/14/2009	2	3
WACO	Unleaded	Yes	2019	FORD	TRANSIT LR-150	058907	708 - CARGO AND PASSENGER VANS 708	9/12/2019	2	8
BEAUMONT	Unleaded	No	2010	DODG	CARAVAN	048446	716 - MINI-VANS	11/17/2009	2	5
HOUSTON	Unleaded	No	2018	FORD	ESCAPE	056772	707 - SPORTS UTILITY VEHICLES	11/3/2017	2	4
SAN ANTONIO	Unleaded	No	2016	FORD	TAURUS	054942	701 - PASSENGER CARS	6/2/2016	2	5
CORPUS CHRISTI	Unleaded	Yes	2017	FORD	EXPEDITION	055944	707 - SPORTS UTILITY VEHICLES	5/22/2017	2	4
CORPUS CHRISTI	Unleaded	Yes	2017	FORD	EXPEDITION	056572	707 - SPORTS UTILITY VEHICLES	5/22/2017	2	4
CORPUS CHRISTI	Unleaded	No	2022	FORD	EXPLORER	061429	707 - SPORTS UTILITY VEHICLES	1/25/2022	2	4

SECTION II

STATEWIDE INFORMATION

REPORTABLE BY TCEQ

Analysis of Alternative Fuel Usage Reported by Agencies Fiscal Year Ended August 31, 2022

Beginning in fiscal year 2010, a new requirement was established pursuant to House Bill 432. 81st Legislature, Regular Session that changed Texas Government Code Section 2158.005. This requirement states that the Texas Commission on Environmental Quality shall collect reasonable information needed to determine the air quality benefits from use of compressed natural gas, liquefied natural gas, liquefied petroleum gas, methanol or methanol/gasoline blends of 85 percent or greater, ethanol or ethanol/gasoline blends of 85 percent or greater, biodiesel or biodiesel/diesel blends of 20 percent or greater, or electricity, including electricity to power a plug-in hybrid motor vehicle, at affected agencies.

Benefits Derived From Alternative Fuels

Air quality benefits are not automatically achieved by switching from the use of gasoline or diesel to a different form of hydrocarbon fuel. Federal emission certification is fuel neutral in the sense that the same set of standards must be met regardless of the type of fuel that powers the vehicle. Provided below is a short summary of the Federal Tier 2 emission standards (https://www.epa.gov/regulations-emissions-vehicles-and-engines/final-rule-control-air-pollution-new-motor-vehicles-tier) for light-duty passenger vehicles that applied for the 2004 through 2016 model years:

- They are based on a 0.07 grams per mile (gpm) full useful life (120,000 mile) fleet average nitrogen oxides (NO_X) standard:
- Vehicles are assigned to various "bins" with Bin 5 considered the "average bin" because it's useful life NO_X standard is 0.07 grams/mile; and
- Manufacturer sales must average out to Bin 5 or better.

Table 1 - Federal Tier 2 120,000 Mile Useful Life Emission Standards (gpm)

Tier 2 Bin	NOx	NMOG*	CO
1	0.00	0.000	0.0
2	0.02	0.010	2.1
3	0.03	0.055	2.1
4	0.04	0.070	2.1
5	0.07	0.090	4.2
6	0.10	0.090	4.2
7	0.15	0.090	4.2
8	0.20	0.125	4.2

^{*}Non-methane organic gases, which are VOC plus ethane (or total hydrocarbons minus methane).

The "engine out" emissions of NO_X, volatile organic compounds (VOC), and carbon monoxide (CO) from different fuels can vary, but no modern vehicle powered by any type of hydrocarbon fuel (gasoline, diesel, natural gas, etc.) is able to meet these very tight standards without an operable form of exhaust after-treatment, such as a catalytic converter. Excluding vehicles powered solely by electricity or hydrogen, the tailpipe NO_X, VOC, and CO emissions of modern vehicles depend more on the efficiency of the exhaust after-treatment than on the type of fuel used by the engine. Provided below is a summary obtained from the United States (U.S.) Environmental Protection Agency's (EPA's) Green Vehicle Guide data files that provides a breakdown of the 1,203 federally certified light-duty passenger vehicles for the 2016 model year by fuel type and Tier 2 bin (http://fueleconomy.gov/feg/download.shtml). The 2016 model year was chosen for this summary because it is the last model year for which Tier 2 standards applied. More stringent Tier 3 standards began with the 2017 model year and phase-in through 2025. According to the EPA Tier 3 rule, these latest standards "are approaching the engineering limits of what can be achieved for vehicles using an internal combustion engine."

Table 2 - 2022 Model Year by Type and Tier 2 Bin

Tier 2 Bin	Compressed Natural Gas	Diesel Fuel	Electricity/ Gasoline	Electricity Only	Ethanol/ Gasoline	Gasoline Only	All Fuel Types
Bin 1				22			22
Bin 2			1			14	15
Bin 3			3			70	73
Bin 4	1		1		36	180	218
Bin 5		20	6		34	807	867
Bin 6		2					2
Bin 7							
Bin 8					1	5	6
Total	1	22	11	22	71	1,076	1,203

As shown, roughly 72% of all vehicles available for the 2016 model year were in the Bin 5 category and on-road emission inventory estimates are based on this fleet average assumption. In order to obtain additional air quality benefit, it must be demonstrated that any new vehicle purchases/ replacements that were going to come from Bin 5 were from Bins 1 through 4 instead. For 2016 and other recent model years, there were no production vehicles available powered by liquefied natural gas (LNG), liquefied petroleum gas (LPG), methanol, or methanol/gasoline blends.

Benefits are calculated by estimating how much less the Tier 2 Bins 1 through 4 vehicles emitted during the 2022 fiscal year than if they had been certified to Bin 5. The difference in emission rates by model year between Bins 1 through 4 versus Bin 5 is multiplied by the reported miles traveled during the 2022 fiscal year for the specific vehicle. Tables on the following pages summarize the number of Tier 2 vehicles by bin number reported by multiple state agencies. Separate tables are provided that summarize both annual and average workday benefits of NO_X, VOC, and CO for the 2022 fiscal year. An annual total of 250 working days per year was assumed for this analysis. Benefits were not estimated for the following situations:

- Vehicles for which no mileage was either accumulated or reported during the 2022 fiscal year;
- 2003 and older model year vehicles that were not subject to Tier 2 standards;
- 2004 through 2016 model year vehicles certified to Tier 2 Bins 5 through 8;
- 2004 through 2016 model year vehicles for which the Tier 2 bin category was not reported; and
- 2017 and newer model year vehicles meeting Tier 3 standards since the fleet average emission rates required of manufacturers are already lower than the Tier 2 Bin 5 reference level used for this analysis.

Table 3 - Number of 2004 through 2016 Model Year Vehicles by Tier 2 Bin by State Agency for the 2022 Fiscal Year

Agency Code	Agency Name	1	2	3	4	5	6	7	8	Total
302	Attorney General	0	0	2	38	3	0	0	0	43
303	Texas Facilities Commission	0	0	1	0	0	1	0	0	2
304	Comptroller of Public Accounts	0	0	0	0	0	0	0	1	1
305	General Land Office	0	3	9	0	0	0	1	0	13
401	Texas Military Department	0	0	0	0	0	0	8	0	8
405	Department of Public Safety	0	0	0	129	63	0	0	0	192
455	Texas Railroad Commission	0	0	0	0	2	0	0	1	3
529	Health and Human Services Commission	4	0	8	16	21	0	0	0	49
537	Department of State Health Services	0	0	1	3	6	0	0	2	12
551	Department of Agriculture	0	0	2	35	24	2	0	0	63
580	Texas Water Development Board	0	0	0	16	15	0	0	0	31
582	Texas Commission on Environmental Quality	0	0	1	1	3	0	0	0	5
592	Texas State Soil and Water Conservation Board	0	1	1	12	0	0	0	0	14
601	Texas Department of Transportation	0	0	24	81	88	0	0	70	263
608	Texas Department of Motor Vehicles	0	0	0	0	0	0	0	0	0
644	Texas Juvenile Justice Department	0	0	0	0	0	0	0	0	0
696	Texas Department of Criminal Justice	0	1	23	23	145	50	17	6	265
802	Texas Parks and Wildlife	0	0	0	0	0	0	0	14	14
808	Texas Historical Commission	0	0	2	1	12	0	0	37	52
	Grand Total	4	5	74	355	382	53	26	131	1,030

Table 4 - 2022 Fiscal Year Annual Benefits Summary (pounds per pollutant)

Agency Code	Agency Name	Bins 2, 3 and 4 Vehicles - Number	Bins 2, 3 and 4 Vehicles – Annual Miles	Annual Benefits (pounds) - NOx	Annual Benefits (pounds) - VOC	Annual Benefits (pounds) - CO
302	Attorney General	40	0	0	0	0
303	Texas Facilities Commission	1	10,399	0	0	0
304	Comptroller of Public Accounts	0	0	0	0	0
305	General Land Office	12	55,608	7.83	4.84	171.46
401	Texas Military Department	0	0	0	0	0
405	Department of Public Safety	129	0	0	0	0
455	Texas Railroad Commission	0	0	0	0	0
529	Health and Human Services Commission	28	61,303	10.69	7.55	255.12
537	Department of State Health Services	4	4,544	0.71	0.45	18.77
551	Department of Agriculture	37	472,400	50.69	24.06	1,457.89
580	Texas Water Development Board	16	55,735	6.23	3.27	185.42
582	Texas Commission on Environmental Quality	2	7,365	0.70	0.33	21.60
592	Texas State Soil and Water Conservation Board	14	101,906	13.00	7.28	372.87
601	Texas Department of Transportation	105	0	0	0	0
608	Texas Department of Motor Vehicles	0	0	0	0	0
644	Texas Juvenile Justice Department	0	250,011	0	0	0
696	Texas Department of Criminal Justice	47	0	0	0	0
802	Texas Parks and Wildlife	0	0	0	0	0
808	Texas Historical Commission	3	8,473	1.37	0.83	27.81
	Grand Total	438	1,027.744	91.22	48.61	2,510.94

Table 5 - 2022 Fiscal Year Average Workday Benefits Summary (pounds per pollutant based on 250 work days per year)

Agency Code	Agency Name	Average Workday Benefits (pounds) - NOx	Average Workday Benefits (pounds) - VOC	Average Workday Benefits (pounds) - CO
302	Attorney General	0.00	0.00	0.00
303	Texas Facilities Commission	0.00	0.00	0.00
304	Comptroller of Public Accounts	0.00	0.00	0.00
305	General Land Office	0.03	0.02	0.69
401	Texas Military Department	0.00	0.00	0.00
405	Department of Public Safety	0.00	0.00	0.00
455	Texas Railroad Commission	0.00	0.00	0.00
529	Health and Human Services Commission	0.04	0.03	1.02
537	Department of State Health Services	0.00	0.00	0.08
551	Department of Agriculture	0.20	0.10	5.83
580	Texas Water Development Board	0.02	0.01	0.74
582	Texas Commission on Environmental Quality	0.00	0.00	0.09
592	Texas State Soil and Water Conservation Board	0.05	0.03	1.49
601	Texas Department of Transportation	0.00	0.00	0.00
608	Texas Department of Motor Vehicles	0.00	0.00	0.00
644	Texas Juvenile Justice Department	0.00	0.00	0.00
696	Texas Department of Criminal Justice	0.00	0.00	0.00
802	Texas Parks and Wildlife	0.00	0.00	0.00
808	Texas Historical Commission	0.01	0.00	0.11
	Grand Total	1.35	0.19	10.05

Table 6 - Sample NOx Benefit Calculation for the 2022 Fiscal Year from TCEQ Bins 3 and 4 Vehicles

Model Year	Vehicle Make	Vehicle Model	Tier 2 Bin	FY 2022 Mileage	Bin 5 NOx Rate (gpm)	Vehicle NOx Rate (gpm)	NOx Difference (gpm)	NOx Benefit (grams)
2016	FORD	TAURUS	4	7,365	0.1001	0.0572	0.0429	315.82

Table 7 - Sample VOC Benefit Calculation for the 2022 Fiscal Year from TCEQ Bins 3 and 4 Vehicles

Model Year	Vehicle Make	Vehicle Model	Tier 2 Bin	FY 2022 Mileage	Bin 5 VOC Rate (gpm)	Vehicle VOC Rate (gpm)	VOC Difference (gpm)	VOC Benefit (grams)
2016	FORD	TAURUS	4	7,365	0.0916	0.0712	0.0203	149.85

Table 8 - Sample CO Benefit Calculation for the 2022 Fiscal Year from TCEQ Bins 3 and 4 Vehicles

Model Year	Vehicle Make	Vehicle Model	Tier 2 Bin	FY 2022 Mileage	Bin 5 CO Rate (gpm)	Vehicle CO Rate (gpm)	CO Difference (gpm)	CO Benefit (grams)
2016	FORD	TAURUS	4	7,365	2.6604	1.3302	1.3302	9,796.92