# 4.009 FINANCIAL ACCOUNTING BASICS

Grayson Meyer County Auditor Nueces County



### Objectives Part One

- A. Discuss and Analyze the Differences Between Governmental and Private Business Accounting
- B. Discuss and Summarize Types of Government Funds
- C. Discuss the Relationship Between Funds and Budgets

### Objectives Part Two

- A. Discuss Standards Set Forth by the National Council on Governmental Accounting
- B. Discuss the Major Classes of Accounts
- C. Discuss Methods of Regulating the Process

# Objective 1 A

- Definition of Accounting
- Comparisons Commercial Accounting
  - Primary Transaction Documents
  - Journalizing and Posting
  - Summarizing
  - Specific Routines

### Objective 1 A (continued)

- Comparisons Commercial Accounting
  - Fundamental Differences
    - Profit motive vs service
    - Income production vs taxing powers
    - Financial measurement focus vs fund accounting
    - Financial plan vs appropriated budget
    - Return on investment vs stewardship
    - Financial reporting vs budgetary reporting

### Objective 1 B

- "Funds" Categories
  - Governmental Funds
    - Source and disposition, expendable or government-type funds
    - Expendable assets
    - Current liabilities
    - Fund balance

# Objective 1 B (continued)

- "Funds" Categories
  - Governmental Funds
    - General Fund
    - Special Revenue Fund
    - Capital Projects
    - Specific Assessment
    - Debt Service Fund
  - Proprietary Funds
    - Enterprise
    - Internal Service
    - Trust & Agency

# Objective 1 B (continued)

- Fiduciary Funds
  - Expendable Trust Funds
  - Nonexpendable Trust Funds
  - Pension Trust Funds
- Account Groups
  - Fixed Assets
  - Long Term Debt

# Objective 1 C

- Relationship Between the Fund and the Budget
  - Definition
  - Appropriations
  - Control of County Spending

### Objectives Part Two

- A. Discuss Standards Set Forth by the National Council on Governmental Accounting
- B. Discuss the Major Classes of Accounts
- C. Discuss Methods of Regulating the Process

# Objective 2 A

- National Council on Governmental Accounting
  - Governmental Fund
  - Proprietary fund
  - Fiduciary Fund

# Objective 2 A (continued)

- Transfers
- Encumbrance Accounting

### Objective 2 B

- Classification of Accounts
  - Framework
  - Purpose
  - Major Classes of Accounts
    - Assets
    - Liability
    - Fund Balance

# Objective 2 B (continued)

- Major Classes of Accounts
  - Revenues
  - Expenditures
- Accounting Transactions
  - Dual Effect

# Objective 2 C

- Regulating the Process
  - System of Authorization and Records
  - Documentation
  - Internal Control

# Objective 2 C (continued)

- Full Disclosure
- Consistency
- Accounting Period
- Accounting Process

### Wharton County, Texas Statement of Net Position December 31, 2015

December 31, 2015	Prima	ry Government
	Go	vernmental Activities
ASSETS		- CUTTUES
Cash and cash equivalents	\$	21,831,869
Receivables (net of allowance for uncollectibles):		
Property taxes - delinquent		313,719
Court fines - delinquent		673,391
Accounts		745,960
Due from other entities		998,078
Prepaid items		553,400
Capital assets not being depreciated:		
Land		5,433,365
Construction in progress		340,706
Capital assets, net of accumulated depreciation:		
Buildings		14,382,274
Improvements other than buildings		147,191
Machinery, equipment and vehicles		5,592,674
Infrastructure		3,677,734
Total assets		54,690,361
DEFERRED OUTFLOWS OF RESOURCES		
Deferred outflows of resources related to pensions		2,106,161
LIABILITIES		
Accounts payable		741,123
Accrued payroll		133,920
Other payables		10,048
Noncurrent liabilities:		
Due within one year		38,368
Due in more than one year		4,722,697
Total flabilities		5,646,156
DEFERRED INFLOWS OF RESOURCES		-24779-2471-247
Advanced collections-property taxes		6,209,196
NET POSITION	97	
Investment in capital assets		29,573,944
Restricted for:		20,0.0,0
Nonexpendable-historical museum		50,000
Expendable:		
Public safety		110,658
Judicial		377,468
Corrections		954
Health and welfare		50,418
Environmental services		1,132
Culture and recreation		1,738
Election services		28,325
Court technology and security		172,147
Records management and preservation		528,759
Highways and drainage		4,131,353
Economic development		42,378
Veteran's memorial		27,525
Unrestricted		9,844,371
Total net position	s	44,941,170

The notes to the financial statements are an integral part of this statement.

### Wharton County, Texas Statement of Activities

### For the Year Ended December 31, 2015

				,	rog	ram Revenue	es		(Ехр	Net ense) Revenue
	Charges for Grants and Grants		Capital Grants and	Government						
Functions/Programs	_	Expenses	_	Services	-	ontributions	Co	ntributions	_	Activities
Primary Government: Governmental activities:										
General government	\$	2,712,787	s	212.247	s	16,352	\$	100	\$(	2,484,188)
Public safety	Φ	3,987,280	*	222,649	*	115,805	φ	11.770	9(	3,637,056
Judicial		3,484,682		1,256,684		451,930		977,108	,	798,960
Corrections		2,636,573		22,999		401,000		3//,100	,	2,613,574
Juvenile services		839,061		3,071		521,135			,	314,855)
Environmental services		577,675		199,112		1,360			,	377,203)
Health and welfare		434,526		5,820		14,614			,	414,092
Culture and recreation		1,109,660		22,443		24,396		20,000	`	1,042,821
Highways and drainage		8,109,454		1,317,025		594,225		20,000	,	6,198,204
Economic development		283,341		10,194		-		268,724	ì	4,423
Total government activities	\$_	24,175,039	\$_	3,272,244	\$_	1,739,817	\$_	1,277,602	(	17,885,376
			Gen	eral revenue	S:					
			P	roperty taxes						15,179,646
			S	ales taxes						2,839,466
			A	coholic bever	age	taxes				31,350
			E	arnings on inv	estr	nents				152,288
			G	ain on sale of	сар	ital assets				113,502
			M	iscellaneous					-	429,813
			To	otal general re	even	ues				18,746,065
				Change in ne	t po	sition			907	860,689
			Net	position - beg	inni	ng				45,565,871
			Prio	r period adjus	stme	nt			(	1,485,390
			Net	position - end	fing				\$	44,941,170

### Wharton County, Texas

### Balance Sheet Governmental Funds

December 31, 2015

	General			Special R	even	ue Funds		Nonmajor		Total
			Road & Bridge		Farm-to-Market Lateral Road		Governmental		Governmental Funds	
ASSETS		Guildrai	-	Driuge	-	Lateral Road	-	runus	-	runus
Cash and cash equivalents	\$	12,901,621	\$	4,180,558	\$	2,245,218	\$	2,450,385	\$	21,777,782
Receivables (net of allowance for uncollectibles):										
Property taxes - delinquent		202,760		73,431		37,528		23		313,719
Court fines - delinquent		219,709		453,682		-		- 5		673,391
Accounts		678,051		67,654		-		255		745,960
Due from other entities		11,520		986,558						998,078
Prepaid items	2	459,780		45,282	_	27,053	-	21,285		553,400
Total assets		14,473,441		5,807,165	_	2,309,799	_	2,471,925	_	25,062,330
LIABILITIES										
Accounts payable		430,587		211,055		39,039		60,442		741,123
Accrued payroll		92,256		27,923		8,904		4,660		133,743
Other payables	_	10,048	-		_		-		-	10,048
Total liabilities	_	532,891		238,978	_	47,943	_	65,102		884,914
DEFERRED INFLOWS OF RESOURCES										
Advance property tax collections		4,042,511		1,462,223		704,462				6,209,196
Unavailable revenue - property taxes		176,879		66,082		32,994				275,955
Unavailable revenue - court fines and fees		219,708		453,682				**		673,390
Unavailable revenue - grants	-	11,770		977,108	_					988,878
Total deferred inflows of resources		4,450,868		2,959,095	_	737,456	_			8,147,419
FUND BALANCES										
Nonspendable		459,780		45,282		27,053		71,285		603,400
Restricted		118,629		2,563,810		1,497,347		1,262,715		5,442,501
Assigned		1,364,227						1,073,594		2,437,821
Unassigned	_	7,547,046			_		(	771)	١.	7,546,275
Total fund balances	_	9,489,682	-	2,609,092	_	1,524,400	_	2,406,823	-	16,029,997
Total liabilities, deferred inflows										
of resources and fund balances	\$	14,473,441	\$	5,807,165	\$	2,309,799	\$	2,471,925	\$	25,062,330

# Wharton County, Texas Reconciliation of Governmental Funds Balance Sheet To the Statement of Net Position December 31, 2015

Amounts reported for governmental activities in the statement of net position are different because:

otal fund balances for governmental funds	\$	16,029,997
Capital assets used in governmental activities are not financial resources and, therefore,		
not reported in the funds		29,573,944
A portion of property taxes, court fines receivable and grants are not available to pay for current		
period expenditures and, therefore, are reported as deferred inflows in the funds.		1,938,223
Long-term liabilities are not due and payable in the current period and, therefore, are not		
reported in the funds.		
Compensated absences	(	153,470
Net OPEB obligation	(	1,185,616
Net pension liability	(	3,421,979
Included in the items related to long-term liabilities is the recognition of a deferred outflow of		
resources related to the TCDRS net pension liability		2,106,161
Internal service fund is used by management to charge the cost of employee disability to the		
individual funds. The assets and liabilities of the internal service fund are included in		
governmental activities in the statement of net position	-	53,910
Net position of governmental activities		44.941.170

### Wharton County, Texas

### Statement of Revenues, Expenditures and Changes in Fund Balances

#### **Governmental Funds**

### For the Year Ended December 31, 2015

				Special Re	venue	Funds		Nonmajor		Total
	200000			Road &		m-to-Market	Go	vernmental	G	overnmental
	_	General	_	Bridge	L	steral Road	_	Funds	_	Funds
REVENUES										
Taxes:										
Property (including P&I)	\$	9,796,804	\$	3,660,043	\$	1,743,937	\$		\$	15,200,784
Sales		2,839,466		-						2,839,466
Alcoholic beverage		31,350								31,350
Licenses and permits		52,160		800,620						852,780
Intergovernmental		407,248		554,384				831,994		1,793,626
Charges for services		804,167		162,601		375		275,561		1,242,329
Fines and forfeitures		398,158		52,620				345,421		796,199
Investment earnings		96,153		32,224		16,212		7,424		152,013
Miscellaneous	2	577,893		454,694		885	S	122	_	1,033,594
Total revenues	2	15,003,399	_	5,717,186	200	1,761,034		1,460,522	-	23,942,141
EXPENDITURES										
Current:										
General government		2,573,995						62,721		2,636,716
Public safety		3,987,129		*				21,933		4,009,062
Judicial		3,294,921		53				501,034		3,795,955
Corrections		2,797,976		20						2,797,976
Juvenile services		235,819						588,782		824,601
Environmental services		393,456		145,029						538,485
Health and welfare		443,469								443,469
Culture and recreation		1,034,031						290		1,034,321
Highways and drainage		-		6,925,142		2,007,789		121,119		9,054,050
Economic development			-		200		_	283,341	8_	283,341
Total expenditures	-	14,760,796	_	7,070,171	_	2,007,789	_	1,579,220	-	25,417,976
Excess (deficiency) of revenues										
over (under) expenditures	_	242,603	(	1,352,985)	(	246,755)	L	118,698)	(	1,475,835)
OTHER FINANCING SOURCES (USES)										
Transfers in		628		816,317		6,504		5,824		829,273
Transfers out	(	843,645)	(	628)					(	844,273)
Sale of capital assets	2	7,592	_	81,355	-	61,913	9		_	150,860
Total other financing sources (uses)	(	835,425)	_	897,044		68,417	-	5,824	-	135,860
Net change in fund balances	(	592,822)	(	455,941)	(	178,338)	(	112,874)	(	1,339,975)
Fund balances, beginning	_	10,082,504	_	3,065,033	-	1,702,738		2,519,697	_	17,369,972
Fund balances, ending	\$_	9,489,682	\$_	2,609,092	<b>s_</b>	1,524,400	\$_	2,406,823	\$_	16,029,997

The notes to the financial statements are an integral part of this statement.

### **Wharton County, Texas**

#### Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds

#### To the Statement of Activities

### For the Year Ended December 31, 2015

Amounts reported for governmental activities in the statement of activities are different because:

et change in fund balances - total governmental funds	\$(	1,339,975)
Governmental funds report capital outlays as expenditures. However, in the		
statement of activities the cost of those assets is allocated over their estimated		
useful lives and reported as depreciation expense. This is the amount of capital		
outlays and depreciation in the current period.		
Capital outlay		3,200,184
Dpereciation expense	(	1,979,007)
The net effect of various miscellaneous transactions involving capital assets		
(i.e., sales, trade-ins, and donations) is to decrease net position.	(	37,358)
The change in property taxes, court fines and grant unavailable revenue is reported in		
the statement of activities, however, this change does not provide current financial		
resources and is therefore not reported as revenues in the funds.		971,631
Some expenses reported in the statement of activities do not require the use of		
current financial resources and, therefore, are not reported as expenditures in		
governmental funds.		
Compensated absence liability	(	8,750)
Net OPEB obligation	(	139,062)
Net pension liability	2.5	169,572
Internal service fund is used by management to charge the costs of employee		
disability to individual funds. The net revenue of certain activities of internal		
service fund is reported with governmental activities.	_	23,454
Change in net position of governmental activities	\$	860,689

The notes to the financial statements are an integral part of this statement.

### References

- GAAFR Governmental Accounting, Auditing, and Financial Reporting
- Texas Comptroller of Public Accounts, Standard Financial System for Counties