## Chapter 02 - Isolvition Financial Repuder Staffed in plocus Universet 3e-copley

#### **CHAPTER 2 Overview of Financial Reporting for State and Local Governments**

2-1. The solution to this and the first exercise of Chapters 1 and 3 through 9 will differ from student to student assuming each has a different CAFR.

2-2.

- A. A FINANCIAL REPORTING ENTITY IS THE PRIMARY GOVERNMENT TOGETHER WITH ITS COMPONENT UNITS. COMPONENT UNITS ARE ORGANIZATIONS FOR WHICH THE PRIMARY GOVERNMENT IS FINANCIALLY ACCOUNTABLE, AND OTHER ORGANIZATIONS FOR WHICH THE NATURE AND SIGNIFICANCE OF THEIR RELATIONSHIP WITH THE PRIMARY GOVERNMENT ARE SUCH THAT EXCLUSION WOULD CAUSE THE REPORTING ENTITY'S FINANCIAL STATEMENTS TO BE MISLEADING OR INCOMPLETE.
- B. A PRIMARY GOVERNMENT IS A STATE GOVERNMENT, GENERAL PURPOSE LOCAL GOVERNMENT, OR SPECIAL PURPOSE GOVERNMENT. AN EXAMPLE OF A PRIMARY GOVERNMENT WOULD BE ANY STATE, MUNICIPALITY, OR COUNTY (GENERAL PURPOSE GOVERNMENTS) AND ANY SPECIAL-PURPOSE GOVERNMENT THAT MEETS THE CERTAIN CRITERIA.
- C. A COMPONENT UNIT IS A LEGALLY SEPARATE ORGANIZATION FOR WHICH THE ELECTED OFFICIALS OF THE PRIMARY GOVERNMENT ARE FINANCIALLY ACCOUNTABLE. IN ADDITION, A COMPONENT UNIT CAN BE ANOTHER ORGANIZATION FOR WHICH THE NATURE AND SIGNIFICANCE OF ITS RELATIONSHIP WITH A PRIMARY GOVERNMENT ARE SUCH THAT EXCLUSION WOULD CAUSE THE REPORTING ENTITY'S FINANCIAL STATEMENTS TO BE MISLEADING OR INCOMPLETE.
- D. The two primary methods for reporting component units in the financial statements of a primary government are **blending** and **discrete presentation**. Blending reports the component unit as one of the funds of the primary government, which then results in including the component unit as part of the basic financial statements. Blending is used only when component units are sufficiently intertwined with the primary government that they are, in substance, the same as the primary government. Discrete presentation involves reporting the component unit in a column to the right of the primary government in the government-wide financial statements of the reporting entity.

- 2-3.
- A. THE THREE MAJOR SECTIONS OF THE COMPREHENSIVE ANNUAL FINANCIAL REPORT ARE THE INTRODUCTORY, FINANCIAL, AND STATISTICAL SECTIONS.
- B. THE GOVERNMENT-WIDE FINANCIAL STATEMENTS ARE THE STATEMENT OF NET POSITION AND THE STATEMENT OF ACTIVITIES. GOVERNMENT-WIDE STATEMENTS ARE PRESENTED USING THE ECONOMIC RESOURCES MEASUREMENT FOCUS AND THE ACCRUAL BASIS OF ACCOUNTING.
- C. THE GOVERNMENTAL FUND STATEMENTS ARE THE BALANCE SHEET AND THE STATEMENT OF REVENUES, EXPENDITURES, AND CHANGES IN FUND BALANCES. GOVERNMENTAL FUND STATEMENTS ARE PRESENTED USING THE CURRENT FINANCIAL RESOURCES MEASUREMENT FOCUS AND MODIFIED ACCRUAL BASIS OF ACCOUNTING.
- D. THE **PROPRIETARY FUND STATEMENTS** ARE THE STATEMENT OF NET POSITION (OR BALANCE SHEET), STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION, AND THE STATEMENT OF CASH FLOWS. THE PROPRIETARY FUND STATEMENTS ARE PREPARED USING THE ECONOMIC RESOURCES MEASUREMENT FOCUS AND THE ACCRUAL BASIS OF ACCOUNTING.
- E. THE **FIDUCIARY FUND STATEMENTS** ARE THE STATEMENT OF FIDUCIARY NET POSITION AND THE STATEMENT OF CHANGES IN FIDUCIARY NET POSITION. FIDUCIARY FUND STATEMENTS ARE PREPARED USING THE ECONOMIC RESOURCES MEASUREMENT FOCUS AND THE ACCRUAL BASIS OF ACCOUNTING.
- F. MANAGEMENT'S DISCUSSION AND ANALYSIS (MD&A) IS CONSIDERED TO BE REQUIRED SUPPLEMENTARY INFORMATION (RSI) AND IS PRESENTED IN THE FINANCIAL SECTION AFTER THE AUDITOR'S REPORT. THE REMAINDER OF RSI IS GENERALLY PRESENTED AFTER THE NOTES TO THE FINANCIAL STATEMENTS AND INCLUDES (A) BUDGETARY COMPARISON SCHEDULES, (B) INFORMATION REGARDING INFRASTRUCTURE ASSETS WHEN USING THE MODIFIED APPROACH (C) SCHEDULES REQUIRED FOR DEFINED BENEFIT PENSION PLANS, AND (D) INFORMATION REQUIRED FOR EXTERNAL FINANCING POOLS.

2.4 The General Fund is always considered a major fund. Other governmental funds are considered major when both of the following conditions exist: (a) total assets, liabilities, revenues, *or* expenditures of that individual governmental fund constitute 10 percent of the total for the governmental funds category, *and* (b) total assets, liabilities, revenues, *or* expenditures of that individual governmental or enterprise fund are 5 percent of the total of the governmental and enterprise categories, combined. Additionally, a government may designate any fund major if reporting that fund separately would be useful. When applying these rules, deferred outflows of resources are included with assets and deferred inflows are included with liabilities.

An enterprise fund is considered major if: (a) assets, liabilities, revenues, *or* expenses are 10 percent or more of the total for all enterprise funds, *and* (b) its assets, liabilities, revenues, *or* expenses are 5 percent or more of the total of the governmental and enterprise categories, combined. When applying these rules, deferred outflows of resources are included with assets and deferred inflows are included with liabilities.

- 2-5 SEVERAL DIFFERENCES EXIST BETWEEN THE GASB FORMAT CASH FLOW STATEMENT AND THE FASB FORMAT REQUIRED OF COMMERCIAL BUSINESSES:
  - 1) GASB REQUIRES GOVERNMENTS TO PREPARE CASH FLOWS FROM OPERATING ACTIVITIES ON THE DIRECT METHOD.
  - 2) THE RECONCILIATION OF INCOME TO CASH FLOWS FROM OPERATING ACTIVITIES OF THE PROPRIETARY FUND, WHICH APPEARS IN THE BOTTOM SECTION OF THE STATEMENT, BEGINS WITH OPERATING INCOME, NOT NET INCOME (OR TOTAL CHANGE IN NET POSITION).
  - THE STATEMENT HAS FOUR SECTIONS, RATHER THAN THE THREE OBSERVED IN FASB FORMAT STATEMENTS. THESE INCLUDE:
  - OPERATING ACTIVITIES ARE THOSE ASSOCIATED WITH OPERATING INCOME. AS A RESULT, CASH FLOWS FROM INTEREST EXPENSE, INTEREST REVENUE AND INVESTMENT INCOME DO NOT APPEAR IN THE OPERATING ACTIVITIES SECTION.

- NONCAPITAL RELATED FINANCING ACTIVITIES INVOLVE THE BORROWING AND PAYMENT (INCLUDING INTEREST) OF LOANS FOR PURPOSES OTHER THAN FINANCING CAPITAL ADDITIONS — CHIEFLY, BORROWING FOR OPERATIONS.
- CAPITAL AND RELATED FINANCING INCLUDE GRANTS AND DEBT TRANSACTIONS (INCLUDING INTEREST) USED TO FINANCE CAPITAL ADDITIONS.
- INVESTING ACTIVITIES INVOLVE THE ACQUISITION AND SALE OF INVESTMENTS AS WELL AS CASH RECEIVED FROM INVESTMENT INCOME.
- 2-6. THE DIFFERENCE BETWEEN ASSETS AND LIABILITIES IS CALLED NET POSITION AND IS REPORTED IN THREE CATEGORIES:
  - **NET INVESTMENT IN CAPITAL ASSETS** IS COMPUTED BY TAKING THE CAPITAL ASSETS, LESS ACCUMULATED DEPRECIATION, AND DEDUCTING OUTSTANDING DEBT THAT IS RELATED TO THE FINANCING OF CAPITAL ASSETS. LIABILITIES INCURRED TO FINANCE OPERATIONS (INCLUDING LONG-TERM LIABILITIES FOR COMPENSATED ABSENCES OR EMPLOYEE BENEFITS) WOULD NOT BE DEDUCTED.
  - **RESTRICTED NET POSITION** INCLUDE RESOURCES THAT ARE RESTRICTED BY: (A) EXTERNAL PARTIES, INCLUDING CREDITORS, GRANTORS, CONTRIBUTORS, OR BY LAWS OR REGULATIONS OF OTHER GOVERNMENTS, OR (2) LAWS OR CONSTITUTIONAL PROVISIONS OF THE REPORTING GOVERNMENT.
  - THE REMAINING AMOUNT, **UNRESTRICTED NET POSITION**, IS A "PLUG" FIGURE THAT IS DETERMINED BY DEDUCTING THE BALANCES OF THE OTHER TWO CATEGORIES FROM THE OVERALL EXCESS OF ASSETS OVER LIABILITIES.

2-7.

#### CITY OF SOUTHERN SPRINGS STATEMENT OF NET POSITION APRIL 30, 2017

	GOVERNMENTAL ACTIVITIES	BUSINESS-TYPE <u>ACTIVITIES</u>	TOTAL
ASSETS:			
CASH AND CASH EQUIVALENTS	\$3,850,000	\$ 880,000	\$4,730,000
RECEIVABLES	650,000	1,330,000	1,980,000
Inventories		520,000	520,000
CAPITAL ASSETS, NET	10,600,000	11,350,000	21,950,000
TOTAL ASSETS	15,100,000	14,080,000	29,180,000
LIABILITIES:			
ACCOUNTS PAYABLE	650,000	659,000	1,309,000
NONCURRENT LIABILITIES	5,450,000	3,210,000	8,660,000
TOTAL LIABILITIES	6,100,000	3,869,000	9,969,000
NET POSITION:			
NET INVESTMENT IN CAPITAL			
Assets	5,150,000	8,140,000	13,290,000
RESTRICTED FOR DEBT SERVICE	754,000	223,000	977,000
UNRESTRICTED	3,096,000	1,848,000	4,944,000
TOTAL NET POSITION	\$9,000,000	<u>\$10,211,000</u>	<u>\$19,211,000</u>

2-8.

#### CITY OF NORTHERN PINES STATEMENT OF ACTIVITIES FOR THE YEAR ENDED JUNE 30, 2017

		PROGRAM REVENUES NET(EXPENSE)REVENUE AN		REVENUE AND CH	D CHANGE IN NET	
FUNCTIONS/PROGRAMS	EXPENSES	CHARGES FOR SERVICES	OPERATING GRANTS	GOVERNMENTAL ACTIVITIES	POSITION BUSINESS-TYPE ACTIVITIES	TOTAL
GOVERNMENTAL ACTIVITIES: GENERAL GOVERNMENT PUBLIC SAFETY	\$ 9,700,000 23,000,000	\$1,110,000 1,210,000	\$ 698,000	\$(8,590,000) (21,092,000)	\$	\$(8,590,000) (21,092,000)
PUBLIC WORKS HEALTH AND SANITATION	12,190,000 6,210,000	2,555,000	1,210,000	(12,190,000) (2,445,000)		(12,190,000) (2,445,000)
CULTURE AND RECREATION INTEREST ON LONG-TERM DEBT TOTAL GOVERNMENTAL ACTIVITIES	4,198,000 <u>1,021,000</u> 56,319,000	2,198,000 7,073,000	1,908,000	(2,000,000) (1,021,000) (47,338,000)		(2,000,000) (1,021,000) (47,338,000)
BUSINESS-TYPE ACTIVITIES:	<u>50,517,000</u>	7,073,000	1,208,000	(47,558,000)		(47,558,000)
Water and Sewer System Parking System	11,550,000 <u>419,000</u>	12,678,000 <u>298,000</u>			1,128,000 (121,000)	1,028,000 (1 21,000)
TOTAL BUSINESS-TYPE ACTIVITIES	11,969,000	12,976,000	<del>-</del>		1,007,000	1,007,000
TOTAL – PRIMARY GOVERNMENT	\$68,288,000	<u>\$20,049,000</u>	<u>\$1,908,000</u>	(47,338,000)	1,007,000	(46,331,000)

GENERAL REVENUES:

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PROPERTY TAXES SALES TAXES		27,112,000 20,698,000	210,000	27,112,000 20,698,000
INVESTMENT EARNINGS SPECIAL ITEM-GAIN ON SALE OF LAND		1,250,000	319,000	319,000 1,250,000
Transfers		(888,000)	888,000	
TOTAL GENERAL REVENUES, SPECIAL ITEMS, AND TRANSFERS CHANGE IN NET POSITION		48,172,000	1,207,000 2,214,000	49,379,000 3,048,000
NET POSITION, BEGINNING OF YEAR	834,000		22,333,000	33,755,000
NET POSITION, END OF YEAR		11,422,000 \$12,256,000	<u>\$24,547,000</u>	<u>\$36,803,000</u>

2-9

#### **CITY OF EASTERN SHORES** GENERAL FUND STATEMENTS OF REVENUES, **EXPENDITURES, AND CHANGES IN FUND BALANCE** FOR THE YEAR ENDED SEPTEMBER 30, 2017

REVENUES: PROPERTY TAXES SALES TAXES FEES AND FINES LICENSES AND PERMITS INTERGOVERNMENTAL REVENUES INVESTMENT EARNINGS		\$27,020,000 13,316,000 1,324,000 1,721,000 2,368,000 654,000
TOTAL REVENUES		46,403,000
EXPENDITURES: CURRENT: GENERAL GOVERNMENT PUBLIC SAFETY PUBLIC WORKS HEALTH AND SANITATION CULTURE AND RECREATION TOTAL EXPENDITURES	\$ 11,725,000 24,444,000 6,211,000 1,163,000 2,154,000	45,697,000
EXCESS OF REVENUES OVER EXPENDITURES		706,000
OTHER FINANCING SOURCES (USES): TRANSFER TO CAPITAL PROJECT FUND TOTAL OTHER FINANCING SOURCES (USES)	(1,119,000)	(1,119,000)
SPECIAL ITEM: PROCEEDS FROM SALE OF LAND		821,000
NET CHANGE IN FUND BALANCE		408,000
FUND BALANCE, BEGINNING OF YEAR		<u>1,812,000</u>
FUND BALANCE, END OF YEAR		\$2,220,000

2-10.

# CITY OF WESTERN SANDS WATER AND SEWER FUND STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION YEAR ENDED DECEMBER 31, 2017

OPERATING REVENUES: CHARGES FOR SERVICES		\$ 18,087,000
OPERATING EXPENSES: PERSONNEL SERVICES	\$ 6,177,000	
CONTRACTUAL SERVICES	2,995,000	
UTILITIES	888,000	
REPAIRS AND MAINTENANCE	1,992,000	
DEPRECIATION	5,422,000	
TOTAL OPERATING EXPENSES	<u>-                                    </u>	<u>17,474,000</u>
OPERATING INCOME		613,000
Nonoperating Revenues (Expenses):		
Interest Revenue	29,000	
STATE AID	100,000	
Interest Expense	(434,000)	
TOTAL NONOPERATING REVENUES AND EXPENSES		(305,000)
INCOME (LOSS) BEFORE CONTRIBUTIONS AND TRANSFERS		308,000
CAPITAL CONTRIBUTIONS		1,632,000
Transfer to General Fund		(365,000)
CHANGE IN NET POSITION		1,575,000
NET POSITION, BEGINNING OF YEAR		<u>2,700,000</u>
NET POSITION, END OF YEAR		<u>\$4,275,000</u>

### 2-11.

#	Information Item	STATEMENT	\$ AMOUNT
A.	TOTAL CAPITAL OUTLAY FOR THE	STATEMENT OF REVENUES	
	COURTHOUSE RENOVATION	EXPENDITURES & CHANGES IN FUND	
		BALANCE – GOVERNMENTAL FUNDS	\$ 10,924,818
B.	TOTAL CASH PAID FOR CAPITAL ADDITIONS	STATEMENT OF CASH FLOWS-	
	FOR THE SOLID WASTE FUND	Proprietary Funds	\$ 456,179
C.	INTEREST PAID (NOT EXPENSE) ON	STATEMENT OF REVENUES	
	GENERAL LONG-TERM DEBT	Expenditures & Changes in Fund	\$ 924,818
		BALANCE – GOVERNMENTAL FUNDS	
D.	INTEREST PAID (NOT EXPENSE) ON WATER	STATEMENT OF CASH FLOWS-	
	DEPARTMENT DEBT	Proprietary Funds	\$ 535,567
E.	CAPITAL ASSET (NET) FOR THE	STATEMENT OF NET POSITION	
	GOVERNMENT'S COMPONENT UNITS	(GOVERNMENT-WIDE)	\$ 11,170,900
F.	CONTRIBUTIONS RECEIVED FOR USE BY	STATEMENT OF CHANGES IN	
	THE PRIVATE PURPOSE TRUST	FIDUCIARY NET POSITION	\$ 100,000
G.	NONCURRENT LIABILITIES ASSOCIATED		
	WITH GOVERNMENTAL ACTIVITIES THAT	STATEMENT OF NET POSITION	\$ 39,834,882
	ARE DUE IN MORE THAN ONE YEAR.	(GOVERNMENT-WIDE)	+ , ,
H.	NONCASH CONTRIBUTIONS OF CAPITAL	STATEMENT OF CASH FLOWS-	
	ASSETS FOR THE WATER DEPARTMENT.	Proprietary Funds	\$ 3,085,946
		ALSO, STATEMENT OF REVENUES,	
		EXPENSES AND CHANGES IN FUND NET	
		Position: Proprietary funds	

### 2-12.

#	Information Item	STATEMENTS		\$ AMOUNT
A.	TOTAL FUND BALANCE OF THE SPECIAL REVENUE FUND	STATEMENT OF REVENUES EXPENDITURES & CHANGES	BALANCE SHEET – GOVERNMENTAL	\$ 572,014
		IN FUND BALANCE – GOVERNMENTAL FUNDS	FUNDS	
В.	NET POSITION AVAILABLE FOR EMPLOYEE PENSIONS	STATEMENT OF CHANGES IN FIDUCIARY NET POSITION	STATEMENT OF FIDUCIARY NET POSITION	\$ 10,983,590
C.	OPERATING INCOME FOR THE INTERNAL SERVICE FUNDS	STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN FUND NET POSITION – PROPRIETARY FUNDS	STATEMENT OF CASH FLOWS- PROPRIETARY FUNDS	\$ 23,822
D.	NET POSITION OF THE PRIMARY GOVERNMENT	STATEMENT OF NET POSITION (GOVERNMENT- WIDE)	STATEMENT OF ACTIVITIES (GOVERNMENT- WIDE)	\$ 86,285,455