#### Developing an Effective Fund Balance Policy

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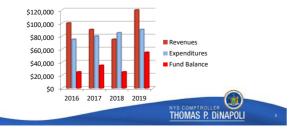
#### Learning Objectives

- What Is Fund Balance?
- History of Fund Balance Legislation
- What Are the Components of Fund Balance?
- · Benefits of a Fund Balance Policy
- What Is a "Reasonable Amount" of Fund Balance?
- Keeping Fund Balance at Desired Levels



#### Fund Balance – What Is It?

 Fund Balance is the total accumulation of operating surpluses and deficits since the beginning of a local government's existence.



## **Excessively Low Fund Balance**

- Normally caused by:
  - Poor budget practices
  - Desire to reduce taxes, or keep them at same level
  - Political reasons
- Can result in:
  - Short-term borrowing (RANs, TANs, Budget Notes)
  - Deficit financing
  - Credit rating reduction
- Should be increased in conformity with longterm plans

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#### **Excessively High Fund Balance**

- Normally caused by:
  - Poor budget practices
  - Unduly high property taxes
  - Political reasons
- Greater opportunity for fraud if controls are weak
- Should be appropriated or reduced in conformity with long-term plans



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## **Components of Fund Balance**

#### • Pre-GASB 54 - Made up of two parts:

- Reserved The portion that is not available for discretionary appropriation due to the creation of reserve funds (legal and accounting)
- Unreserved (account 909) The portion that is available for appropriation to reduce taxes and other uses
  - Unreserved / Appropriated (account 910) the portion of the unreserved fund balance the governing board has applied to reduce property taxes in the ensuing year budget
  - Unreserved / Unappropriated (account 911) the portion of unreserved fund balance available to provide for economic uncertainties

### **Components of Fund Balance**

• GASB 54 (2010) – Five Categories

Nonspendable (accounts 806 & 807) – Restricted (accounts 814-898) kessentially what was reserved

- Committed (account 913)
- Assigned (accounts 914 & 915)
- Unassigned (account 917)





## **Fund Balance Limits**

- Prior to January 2001
  - Counties, Towns, Villages and Fire Districts had no legal authority to carry over any unappropriated / unreserved balance
- Chapter 528 of the Laws of 2000
  - Bill submitted by Comptroller to provide mandate relief and greater flexibility to local governments
  - Counties, Towns, Villages and Fire Districts can carry over a "reasonable amount" of unreserved / unappropriated fund balance



#### Legislative Intent - Prior to 2001

- Public Policy Underlying Rule of Law:
  - Governments need to make a full accounting of all public funds to prevent municipal governments from acquiring tax proceeds faster than they are needed
  - Municipal governments should not accumulate funds for the remote future or for contingencies which may never occur
  - Protection provided to taxpayers from misuse of surplus funds to hide deficit spending or to reap political gain



## So Why the Change?

- Legislators recognized the need to set aside a portion of unrestricted fund balance in order to:
  - Reduce the cost of borrowing for cash flow
  - Offset revenue shortfalls in poor economic times as well as unexpected expenditures
  - Stabilize taxes and maintain services without budget cutbacks
  - Improve long-term planning initiatives
  - Enhance the credit ratings of local government



#### So Why the Change? (Cont'd)

- Legislators also recognized the potential for abuse if local governments were allowed to amass excessive fund balances
  - The legislation was intended to strike a balance between the potential misuse of fund balance and the inflexibility of the previous legislation
- Legislation did not define what is meant by a "reasonable amount"
- An OSC July 2001 accounting bulletin recommended each local government assess what is a "reasonable amount" for its particular situation and adopt a fund balance policy

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#### Benefits of a Fund Balance Policy

- · Provides for an orderly provision of services
- Provides taxpayers with information about why resources have been set aside
- Provides a framework to help guide budgetary decisions and multi-year plans
- Helps ensure an adequate fund balance is available to:
  - Ensure efficient cash flow for daily needs
  - Protect against unforeseen expenditures related to emergencies
  - Offset economic downturns or revenue shortfalls
  - Maintain investment-grade bond rating



## Effective Fund Balance Policies

- Should:
  - Be adopted by the governing board with input from key officials (e.g., CFO, budget officer)
  - Be in written form and subject to review by governing board on a regular basis
  - Be used to develop and amend multi-year capital and operational plans
  - Address how surplus balances will be applied
  - Address the timing for balances to be replenished to the desired level

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#### So What Is a "Reasonable Amount"

- GASB 54 eliminated the unappropriated / unreserved terminology and instructed local governments to apply the "reasonable amount" calculation to the "unrestricted portion" of fund balance, defined as:
  - The total of the committed (913), assigned (914 & 915), and unassigned fund balance classifications (917)
  - In determining the amount to carry over, this total should then be reduced by any amount appropriated for the ensuing year's budget (914)
- Local government officials must consider a number of factors when determining how much unrestricted fund balance is "reasonable" to carry over

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## "Reasonable" Factors to Consider

- · Composition of the fund balance (is it all cash?)
- Timing of receipts and disbursements
- Volatility of revenues and expenditures
- Contingent appropriations
- Established reserves
- Potential for one-time outlays not provided for by reserves
- Dependence on resources from other funds as well as the need to provide resources to other funds
- Size of the fund
- Experience in prior fiscal years

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## Common Methods Used to Calculate a "Reasonable Amount"\*

- Percentage of Expenditures or Revenues
  - Example: 15% of annual operating expenditures
- Expenditures or Revenues for a set number of months
  - Example: Total estimated expenditures for the first two months of the fiscal year
- Specific dollar amount

\*OSC does not recommend any one method or amount – these decisions are the responsibility of each local government based on its own situation.



#### Why Formalize a Plan?

- Custodians of the Taxpayers' money.
- Any plan not in writing, is not a plan.
- Transparency
- Savings is not always Saving.



## Estimating Available Fund Balance

Fund Balance @ 1/01/20         \$782,005           + Revenues to date (8/31/20)         \$916,870           - Expenditures to date (8/31/20)         \$11,51,525           Balance to date         \$547,350           + Projected Revenues (9/1/-12/31/20)         \$177,004           - Projected Expenditures (9/1/-12/31/20)         \$125,349           Estimated Fund Balance at Year-End - 12/31/XX*         \$599,005           Allocation of Estimated Fund Balance @ 12/31/XX*         \$599,005           Restricted         \$125,349           (A878, Capital Reserve \$175,000 + A806, Prepaid Insurance - \$12,500)         \$187,500           Unrestricted / Assigned, Appropriated (A914)         \$100,000           Unrestricted / Assigned, Unappropriated (A915 + A917)         \$311,505           *Fund balance must be able to be converted to cashwith the first 2 months of the fiscal year         \$125,500	General Fund				
- Expenditures to date (8/31/20)         \$1,151,525           Balance to date         \$547,350           + Projected Revenues (9/1/-12/31/20)         \$177,004           - Projected Expenditures (9/1/-12/31/20)         \$125,349           Estimated Fund Balance at Year-End – 12/31/XX*         \$599,005           Allocation of Estimated Fund Balance @ 12/31/XX:         \$599,005           Allocation of Estimated Fund Balance @ 12/31/XX:         \$599,005           Narka Reserve \$175,000 + A806, Prepaid Insurance - \$12,500)         \$187,500           Unrestricted / Assigned, Appropriated (A914)         \$100,000           Unrestricted / Assigned, Unappropriated (A915 + A917)         \$311,505           * Fund balance must be able to be converted to cash         *	Fund Balance @ 1/01/20	\$782,005			
Balance to date         \$547,350           + Projected Revenues (9/1/-12/31/20)         \$177,004           - Projected Expenditures (9/1/-12/31/20)         \$125,349           Estimated Fund Balance at Year-End – 12/31/XX*         \$599,005           Allocation of Estimated Fund Balance @ 12/31/XX:         \$599,005           Allocation of Estimated Fund Balance @ 12/31/XX:         \$599,005           Constructed (AST8, Capital Reserve \$175,000 + A806, Prepaid Insurance - \$12,500)         \$187,500           Unrestricted / Assigned, Appropriated (A914)         \$100,000           Unrestricted / Assigned, Unappropriated (A915 + A917)         \$311,505           * Fund balance must be able to be converted to cash	+ Revenues to date (8/31/20)	\$916,870			
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Allocation of Estimated Fund Balance @ 12/31/XX: Restricted (A878, Capital Reserve \$175,000 + A806, Prepaid Insurance - \$12,500) \$187,500 Unrestricted / Assigned, Appropriated (A914) \$100,000 Unrestricted / Assigned, Unappropriated (A915 + A917) \$311,505 * Fund balance must be able to be converted to cash	<ul> <li>Projected Expenditures (9/1/-12/31/20)</li> </ul>	<u>\$125,349</u>			
Restricted       (A878, Capital Reserve \$175,000 + A806, Prepaid Insurance - \$12,500)       \$187,500         Unrestricted / Assigned, Appropriated (A914)       \$100,000         Unrestricted / Assigned, Unappropriated (A915 + A917)       \$311,505         * Fund balance must be able to be converted to cash	Estimated Fund Balance at Year-End – 12/31/XX*	<u>\$599,005</u>			
(A878, Capital Reserve -\$175,000 + A806, Prepaid Insurance - \$12,500)         \$187,500           Unrestricted / Assigned, Appropriated (A914)         \$100,000           Unrestricted / Assigned, Unappropriated (A915 + A917)         \$311,505           * Fund balance must be able to be converted to cash	Allocation of Estimated Fund Balance @ 12/31/XX:				
Unrestricted / Assigned, Appropriated (A914) \$100,000 Unrestricted / Assigned, Unappropriated (A915 + A917) \$311,505 * Fund balance must be able to be converted to cash	Restricted				
Unrestricted / Assigned, Unappropriated (A915 + A917) \$311,505 * Fund balance must be able to be converted to cash	(A878, Capital Reserve -\$175,000 + A806, Prepaid Insurance - \$12,500)	\$187,500			
* Fund balance must be able to be converted to cash	Unrestricted / Assigned, Appropriated (A914)	\$100,000			
	Unrestricted / Assigned, Unappropriated (A915 + A917)	\$311,505			



Budget Requirement County Law §355((g); Town Law § § 107(1)(b), 181(2)(b); Village Law §5-506(1)(c)

- Each municipal budget MUST contain:
  - A statement for each fund of the fund balance estimated to be on hand at the close of the current fiscal year, together with a breakdown of such fund balance estimated for:
    - Encumbrances
    - Amount appropriated for ensuing year's budget
    - · Amounts reserved for stated purpose
    - Remaining unappropriated amount, not to exceed a "reasonable amount". (it)



# Schedule of Estimated Fund Balances

	General (A)	Highway (DA)	Water Dist (SW)		
Estimated Total Fund Balance @ 12/31/15	\$599,005	\$786,990	\$76,650		
Nonspendable Portion (Prepaid Insurance)	\$12,500	\$7,800	\$0		
Restricted Fund Balance:					
Capital Reserve (878)	\$175,000	\$75,000	\$0		
Repair Reserve (882)	\$0	\$50,000	\$22,000		
Total Estimated Unrestricted FB @ 12/31/15	\$411,505	\$654,190	\$54,650		
Assigned, Appropriated toward 2016 Budget (914)	\$100,000	\$170,000	\$10,000		
Assigned, Unappropriated / Unrestricted FB	\$311,505	\$484,190	\$44,650		
Assigned for Highway Projects		\$65,400			
Encumbrances (915)	\$3,650	\$6,230	-		
Other Assignments	-	\$412,560	\$44,650		
Unassigned (917)	\$307,855	-	-		

# A Four-Pronged Approach to Managing **Excess Unrestricted Fund Balance**

- · One-shot expenditures
- Reduce Debt Principal
- Finance Reserve Funds
- Reduce Property Taxes



#### **One-Shot Expenditures**

- Expenditures that do not normally occur annually, such as:
  - Equipment and capital outlay expenditures (.2)
  - Court-ordered judgments
  - Extraordinary public service contracts (legal, assessor, etc.).



#### **Reduce Debt Principal**

- · Decreases future interest payments
- · Shortens life of the loan
- Improves credit ratings

Note: Since not all debt instruments allow for the reduction of principal ahead of schedule, local governments should check with their lender or bond counsel before pursuing this option.



#### **Finance Reserve Funds**

- · Reserves must be legally established
  - General Municipal Law (§§ 6-c through 6-r)
  - Town Law (§§ 55, 55-a, 55-b)
  - County Law (§ 372)
- Reserves should be limited to amounts specified in resolution or other statutory limitations
- Establishment and use of reserves should be linked to long-term capital and operational plans

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#### **Reduce Property Taxes**

- Be cautious (one-shot revenues should not be used to fund recurring expenditures)
- · Consider budgetary practices - Operating surpluses (deficits)
- Can result in unstable tax rates
- Link to long-term plans



## **Appropriated Fund Balance** (a.k.a. Planned Deficit)

	2017	2018	2019	2020
Beginning Unrestricted FB	\$440,000	\$335,000	\$198,600	\$ 41,430
Budgeted Appropriations	\$1,300,000	\$1,339,000	\$1,379,170	\$1,379,170
Estimated Revenues	\$780,000	\$750,000	\$815,000	\$820,000
Appropriated FB	\$90,000	\$159,000	\$134,170	\$41,430
Tax Levy	\$430,0000	\$430,000	\$430,000	\$517,740
Budgeted Operating Deficit	(\$90,000)	(\$159,000)	(\$134,170)	(\$41,430)
Actual Operating Surplus (Deficit)	(\$105,000)	(\$136,400)	(\$157,170)	,?
\$87 740 increase in	taxes (20%)	_		

\$87,740 increase in taxes (20%)

\$0 available to offset 2020 revenue shortfalls and/or unexpected expenditures

## **Replenishing Unrestricted Fund Balance**

#### • Budgetary Provisions

- When possible replenish to desired levels in next fiscal year budget
- When not possible develop a plan to replenish to desired level over a period of years (e.g., 3 years)
- Maximum use of contingency account and apply budget surpluses to replenish fund balance
- One-Shot Revenues
  - Sale of equipment & property
  - Gifts / donations

### **Other Resources**

https://www.osc.state.ny.us/localgovernment/academy/previous-webinars

- Multi year financial planning
- Multi year capital planning & budgeting
- Commonly misunderstood concepts in budgeting
- Appropriated Fund Balance



## Thank You



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