### Debt Management Overview

Presentation to Board of Estimates
August 29, 2011

### Debt Management Considerations

- Legal constraints -- state constitution and statutes; federal tax law; municipal ordinances.
- Long-term assets sharing costs and benefits of current investments with future generations.
- Public good investments in support of safety, efficiency, effectiveness and economy.
- Sustainability impact of debt repayment on overall budget and revenue capacity.

### **Bond Ratings and Debt Structure**

- City's GO Debt rated Aaa by Moody's
- Rapid repayment of principal over 10 years (most communities use 20 year bonds, but have lower bond ratings).
- 15% reserves (average of Aaa municipal issuers is 25%).
- Strong financial, debt and budget management.
- Strong economic base.

### **Overall Debt**

- Primary Government Debt = \$467.1 million
- General Obligation Debt = \$319.9 million
- Share of Personal Income:
  - -2001 = 2.93%
  - -2010 = 4.56%
- Per Capita:
  - -2001 = \$1,012
  - -2010 = \$2,047

# **Total Debt Comparisons**

City	Personal Income	Per Capita	Year
Milwaukee	2.31%	\$1,374	2008
Waukesha	3.23%	\$1,832	2008
Green Bay	6.97%	\$2,381	2007
Eau Claire	4.40%	\$1,496	2010
MADISON	4.56%	\$2,047	2010

From Comprehensive Annual Financial Reports

# Per Capita Comparisons

			2009 Per Capita			
	Gen. Gov't.	Law Enf.	Fire/Amb.	Debt. Svc.	Total Exp.	INCOME*
All Cities/Villages	\$118	\$245	\$148	\$274	\$1,295	
Milwaukee	\$ 209	\$ 414	\$ 188	\$ 415	\$ 2,005	\$18,290
Madison	95	263	177	180	1,569	28,129
Green Bay	61	223	187	180	1,160	22,729
Kenosha	66	261	216	279	1,180	21,616
Racine	74	368	235	150	1,335	18,696
Appleton	96	208	137	127	1,051	26,361
Waukesha	80	208	168	197	1,110	28,049
Eau Claire	85	195	153	119	1,139	20,475
Oshkosh	86	172	170	115	1,039	20,913
Janesville	67	197	164	219	1,214	22,631
West Allis	112	324	219	239	1,268	22,828
La Crosse	116	234	210	283	2,241	19,375
Sheboygan	118	222	169	181	1,081	20,966
Wauwatosa	112	312	292	141	1,253	33,706
Fond du Lac	55	197	192	127	1,018	22,854
Wausau	79	206	159	342	1,503	23,462
Brookfield	103	220	209	206	1,142	44,020
New Berlin	128	260	97	132	866	36,609
Beloit	135	303	191	343	1,506	17,339
Greenfield	84	220	178	63	787	27,508

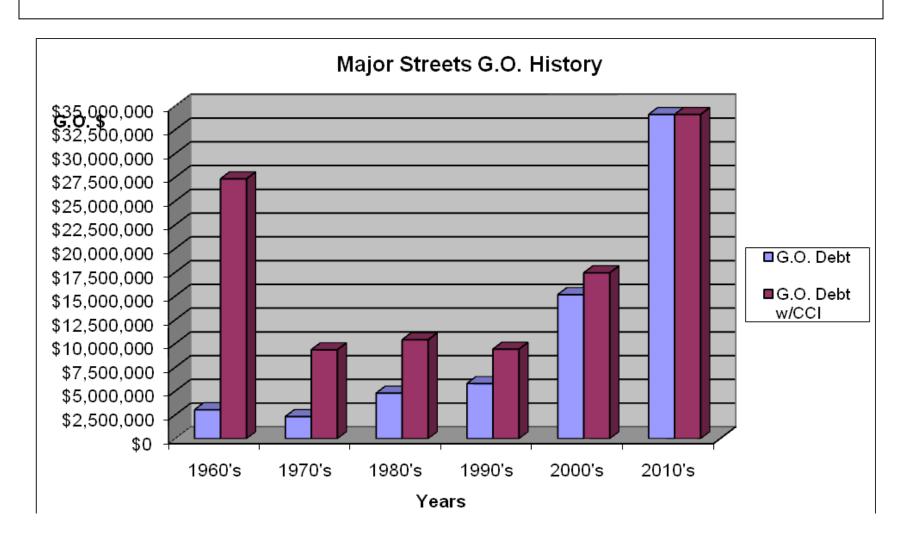
# Per Capita Rankings

							2002-2009	Debt Service
							Average	Grown
							Annual	Faster than
			2009 Per Capita			Per Capita	% Change in	Overall
	Gen. Gov't.	Law Enf.	Fire/Amb.	Debt. Svc.	Total Exp.	Income	Debt Service	Spending?
All Cities/Villages	\$118	\$245	\$148	\$274	\$1,295		4.5%	Yes
Milwaukee	1	1	9	1	2	19	2	Yes
Madison	10	6	12	11	3	4	6	Yes
Green Bay	19	10	10	12	11	11	5	Yes
Kenosha	18	7	4	5	10	13	10	Yes
Racine	16	2	2	13	6	18	17	No
Appleton	9	15	19	17	16	7	15	No
Waukesha	14	14	15	9	14	5	7	Yes
Eau Claire	12	19	18	18	13	16	18	No
Oshkosh	11	20	13	19	17	15	12	No
Janesville	17	17	16	7	9	12	13	No
West Allis	6	3	3	6	7	10	4	Yes
La Crosse	5	9	5	4	1	17	8	No
Sheboygan	4	11	14	10	15	14	11	Yes
Wauwatosa	7	4	1	14	8	3	14	No
Fond du Lac	20	18	7	16	18	9	19	No
Wausau	15	16	17	3	5	8	1	Yes
Brookfield	8	12	6	8	12	1	9	Yes
New Berlin	3	8	20	15	19	2	16	No
Beloit	2	5	8	2	4	20	3	Yes
Greenfield	13	13	11	20	20	6	20	No

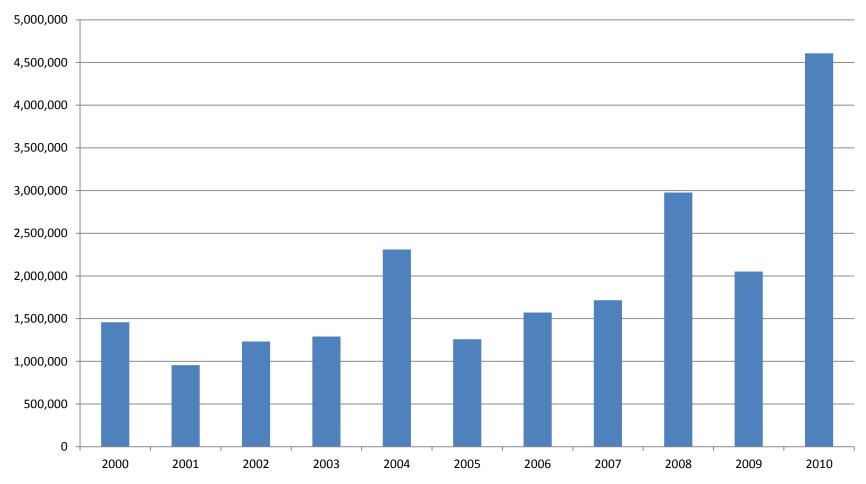
### Key Capital Budget Issues

- Continuous replacement and refurbishment of city's infrastructure.
- Reconstruction of major streets and other facilities first built in 1960's and early 1970's as city's population and area expanded.
- Services to more recent peripheral development.
- Expanded use of information technology and efficient equipment.
- Economic development investments.

## Replacing 1960's Infrastructure

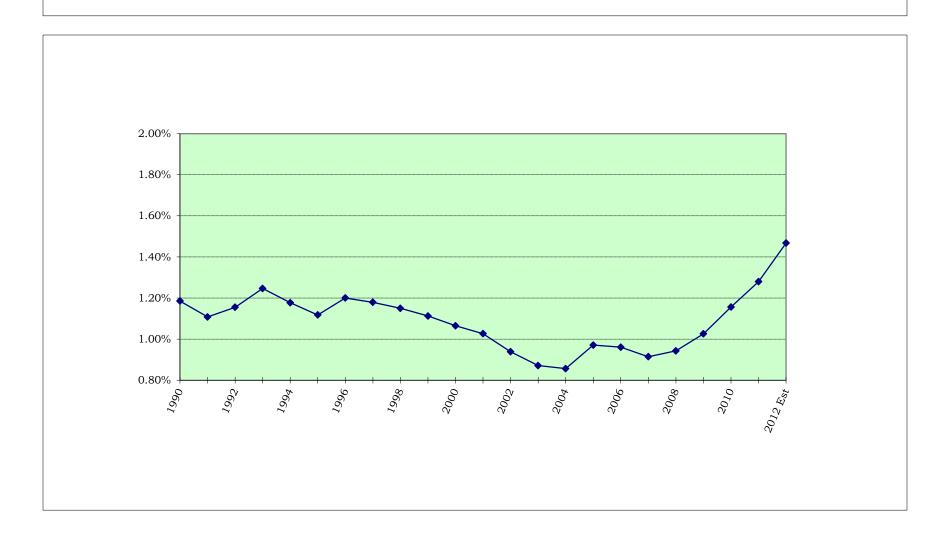


### Increased Investments in IT



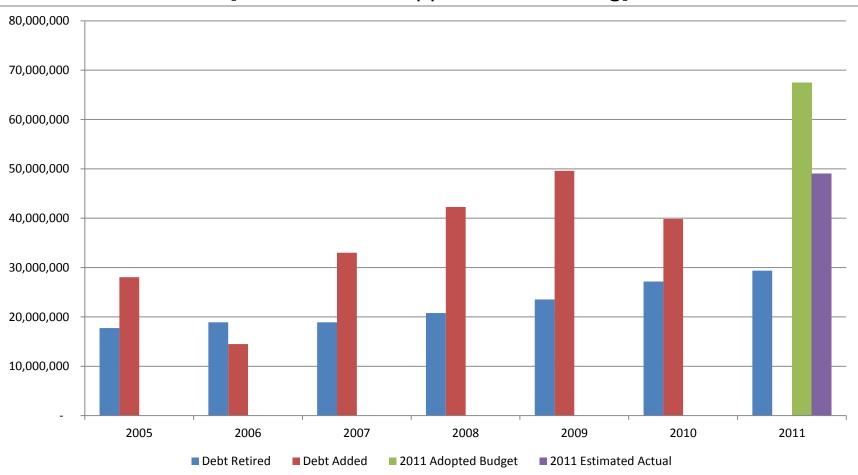
Hardware and software only; excludes consulting costs

### General Obligation Debt as Share of Equalized Value

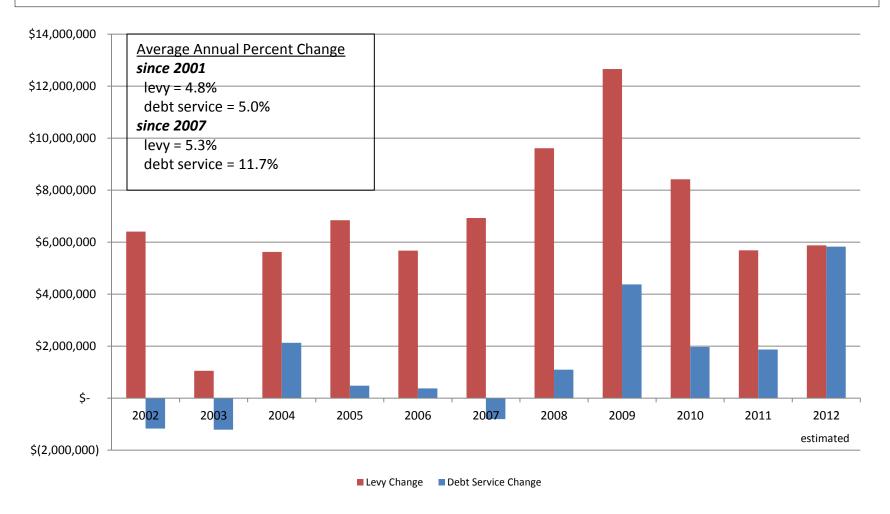


# New Debt Compared to Retired Debt 2005 through 2011

[General Fund Supported Borrowing]



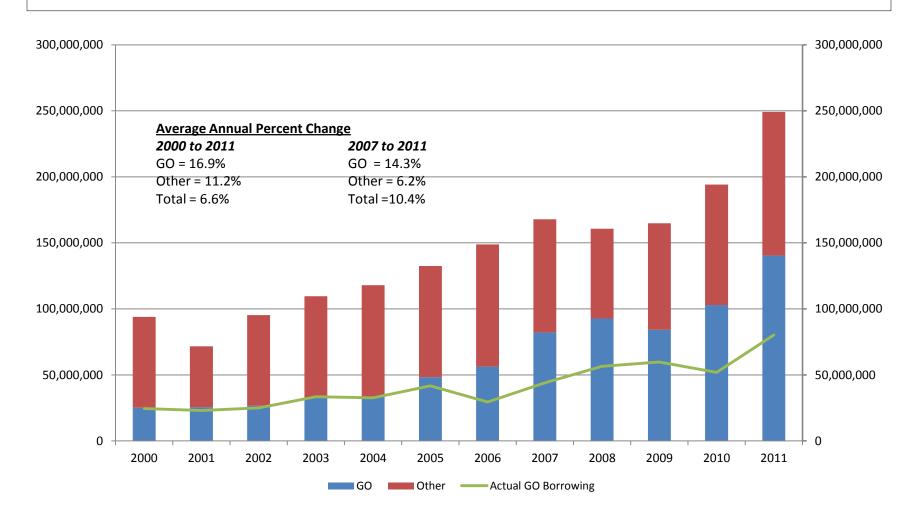
# General Fund Debt Service Share of Levy Increase 2002 to 2012



Since 2001, levy estimated to increase 68% (from \$110.6 million to \$185.4 million) and debt service estimated to increase 72% (from \$20.7 million to \$35.6 million).

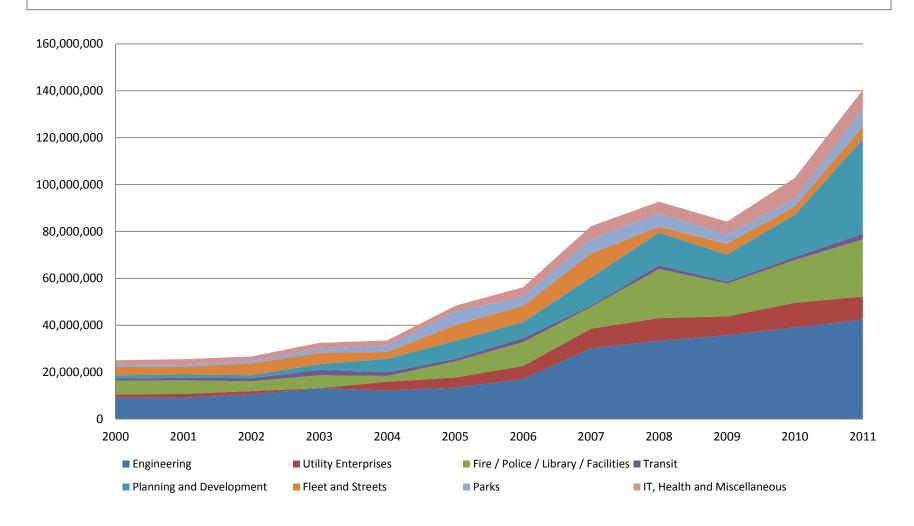
### **Adopted Capital Budgets**

2000 to 2011



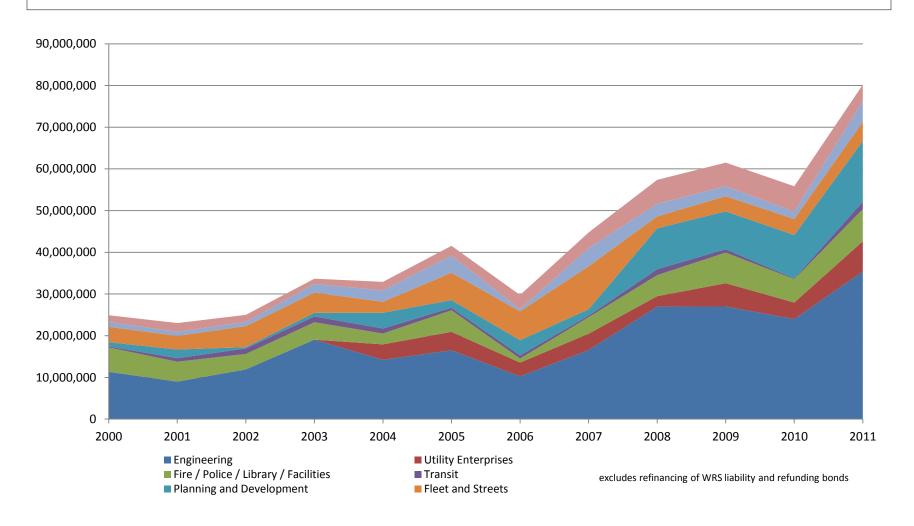
# Change in <u>Authorized</u> GO Debt

2000 to 2011

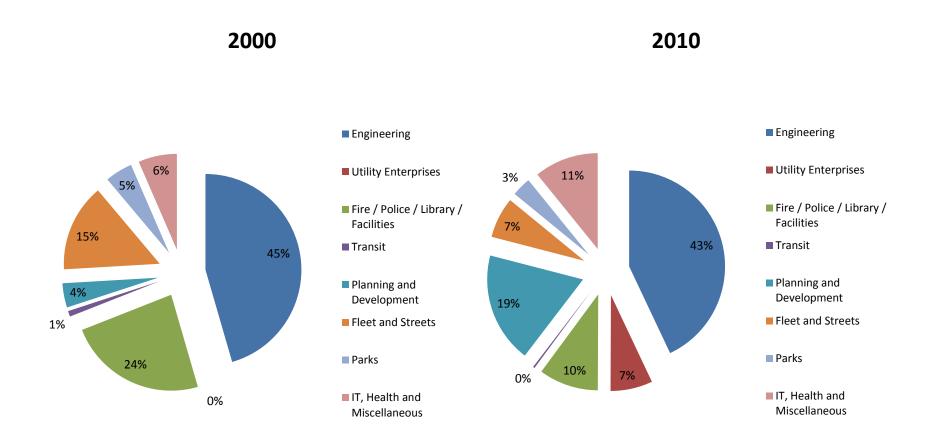


# Change in <u>Actual</u> GO Debt

2000 to 2011

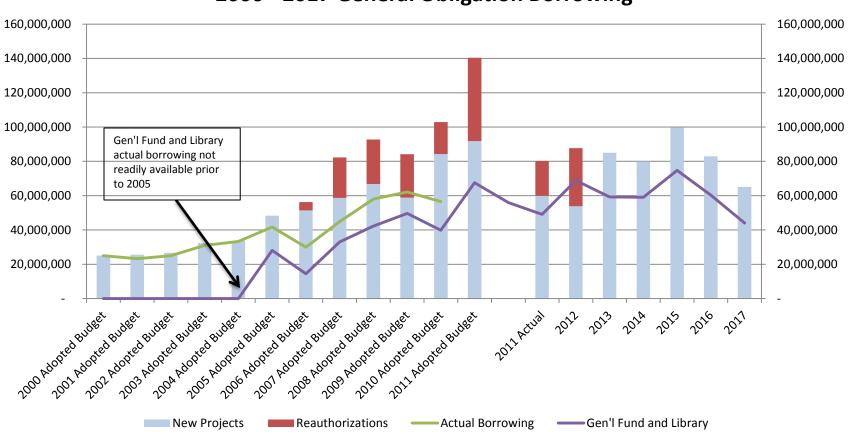


### Allocation of GO Debt

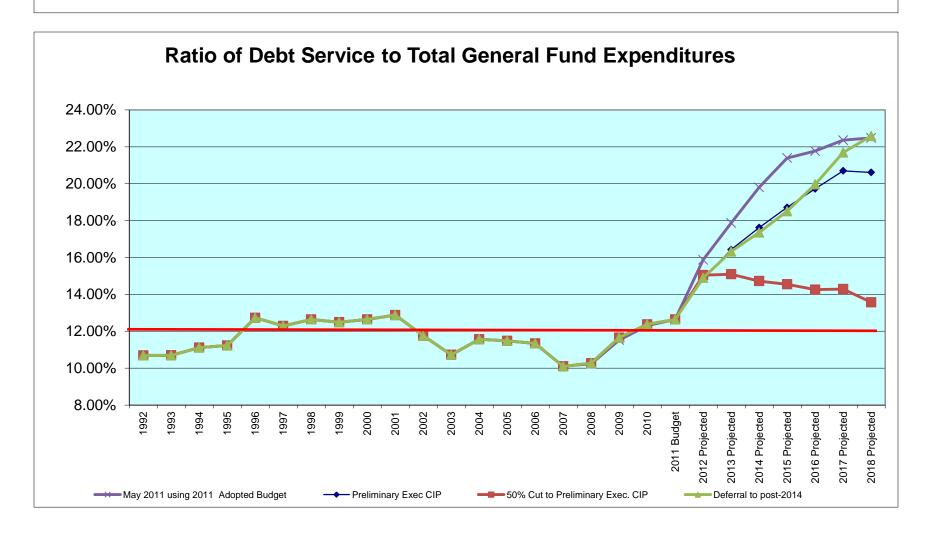


### 2000-2017 General Obligation Borrowing

#### **2000 - 2017 General Obligation Borrowing**



### **Future Trends**



### Points to Consider

- Use of debt has increased over the past several years.
  - Infrastructure pressures
  - Greater use of technology
  - Low interest rates
- Pressure on city revenues due to debt repayment will increase.
- Future debt authorization will need to be carefully managed in the context of:
  - Other city services
  - Level of intergovernmental revenues
  - Growth in the city's economic base.