

**Response to 2012 Seattle City Council
Statement of Legislative Intent
No. 13-1-A-1**

**Presentation to Libraries, Utilities
and Center Committee**

March 20, 2012

SLI No. 13-1-A-1 Requested:

- **Financial policy summary by fund, including explanation of target choices**
- **Jurisdictional comparison of financial policies and bond ratings**
- **Evaluation of change in the Drainage and Wastewater Fund (DWF) cash-financed CIP policy from 25 to 20 percent.**

Today's Discussion:

- **Financial policy objectives and implementation considerations**
- **Jurisdictional comparison highlights**
- **Overview of SPU financial performance drivers**
- **Evaluation of alternative DWF cash-financed CIP scenarios,**

Financial Policy Objectives & Implementation Considerations

Financial policy objectives and related policy measures:

Objectives

- Provide financial certainty
- Maintain long term financial health
- Ensure rate stability
- Manage long-term debt

Related Policies

- Net Income
- Year-end cash
- Variable rate debt
- Rate stabilization fund
- Debt service coverage
- Debt-to-asset ratio
- Year-end cash
- Variable rate debt
- Cash-financed CIP
- Debt service coverage
- Debt-to-asset ratio
- Cash-financed CIP

Implementation considerations:

➤ **Management to meeting financial policies**

- Annual rate and expense adjustments allow for more modest targets
- More robust planning targets important with longer rate cycles

➤ **Capital plan size**

- Large multi-year capital programs require greater focus on financial policies that limit debt build-up

➤ **Debt management considerations**

- *Package* of policies important to control debt buildup
- Heavy debt dependence may limit future options to issue debt

Rating agency considerations:

➤ **Financial policies provide predictive framework**

Signals to rating agencies how governing bodies intend to manage the long term revenue stream

➤ **Actual financial performance vs. targets**

Actual performance (against targets) is one of various criteria used to determine ratings

➤ **Other criteria also important to ratings**

- Willingness of elected officials to raise rates
- Strength of local economy
- Risk factors producing sharp revenue/cost swings
- Level of debt outstanding
- Rate levels
- Strength of management

Jurisdictional Comparisons

Jurisdictional survey summary conclusions:

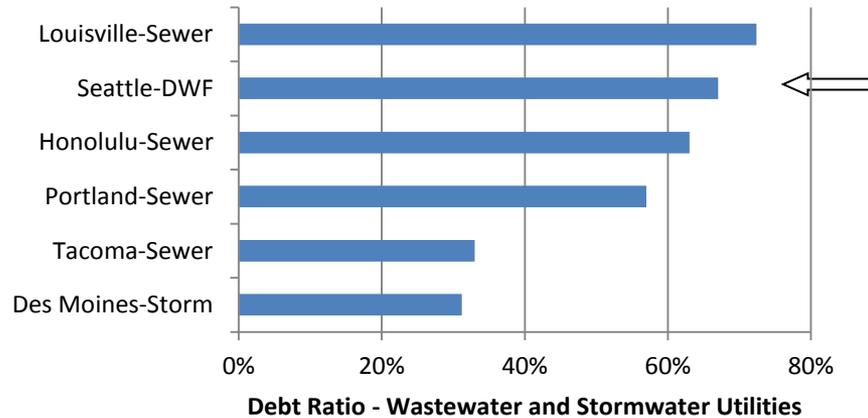
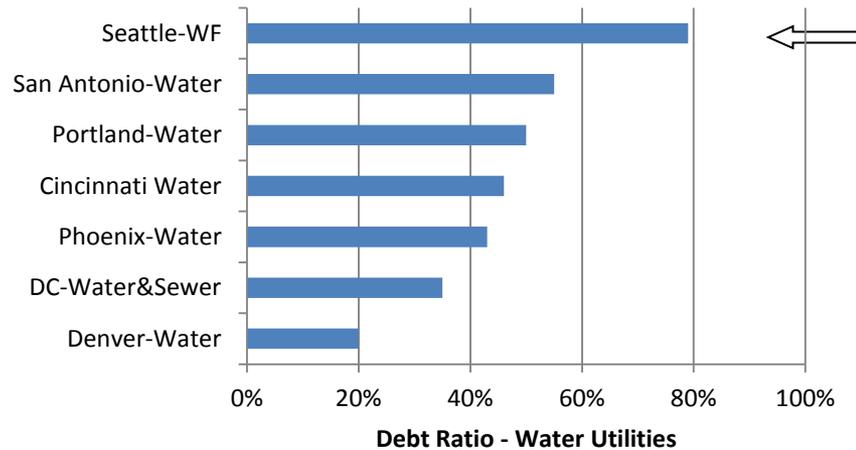
➤ **Liquidity-related policies**

SPU requires lower operating cash than peers but has access to large City cash pool.

➤ **Debt-management related policies**

SPU debt-related policies are among the most stringent, but the WF and DWF carry much higher levels of debt as a percentage of assets than peers.

Comparison of actual debt ratios (Moody's):



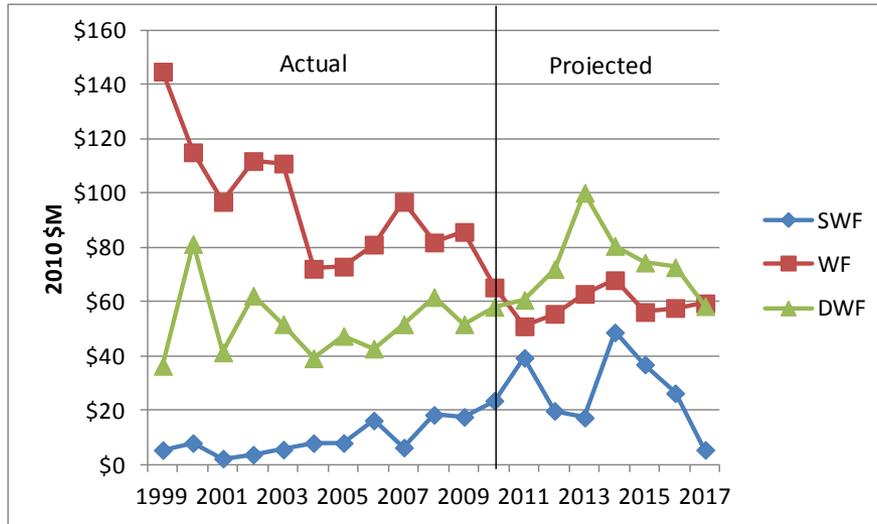
SPU Financial Performance Drivers

Policy overview:

- Current policies adopted in 2003 for DWF, 2004 for SWF and 2005 for the WF
- Stated policies of three funds are very similar
- Size and growth of the Funds capital programs and related debt reliance have driven:
 - variances in actual performance against targets
 - policy used as binding constraint in rate setting

SPU capital spending by fund:

Historical and Projected CIP Spending by Fund (2010 dollars, in millions)

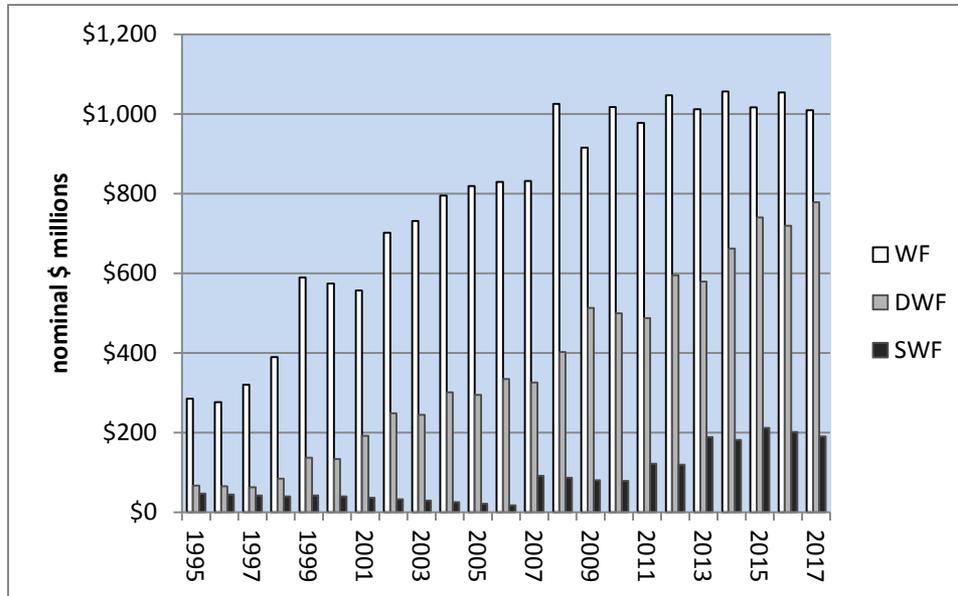


	Average Annual Spending (\$2010)		
	1999-2005	2006-2011	2012-2017
WF	\$103.6	\$77.0	\$60.0
DWF	\$51.4	\$54.5	\$76.4
SWF	\$5.8	\$20.2	\$25.7

- WF has highest historic levels of capital spending
- Gradual historic growth (in real terms) in DWF CIP with rapid escalation projected during near term planning period
- SWF more infrastructure limited with temporary growth in CIP to meet specific initiatives (such as master plan implementation)

SPU fund debt reliance and rate-setting impact:

Debt Outstanding by Fund (2001-2010; nominal dollars, in millions)



- **WF:** High debt + high spending led to much higher cash financing (average of 31% in 2012-2014 rate period) to meet debt service coverage binding constraint.
- **DWF:** Conservative financial debt management policies have helped to control debt despite growth in CIP spending. Cash to CIP remains binding constraint.
- **SWF:** Less reliant on debt than other SPU funds due to limited infrastructure needs.

DWF Cash-financed CIP Policy Review

Overview of DWF Cash-to-CIP policy review:

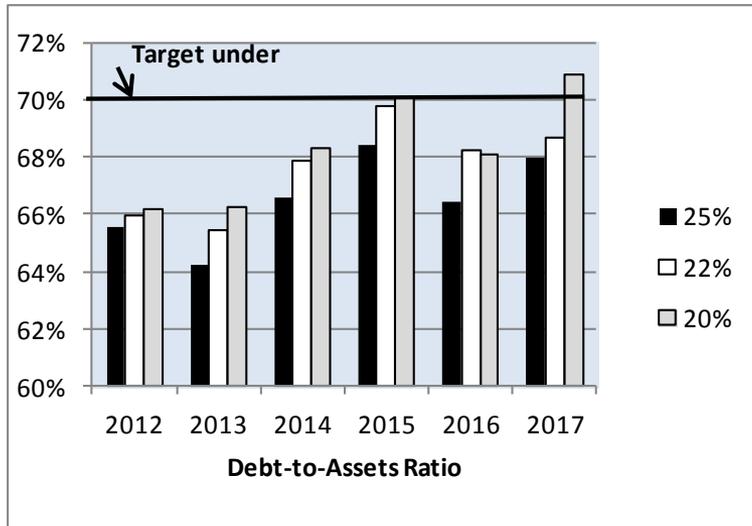
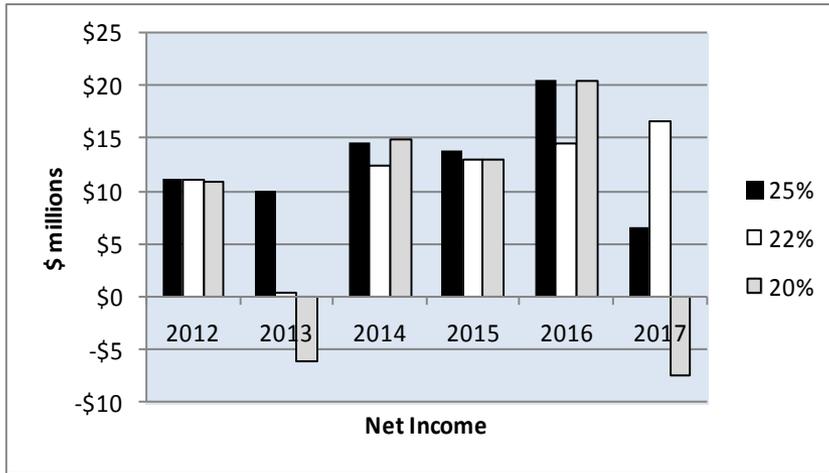
➤ Historical context

- Prior to 2003, “excess cash” contributed to CIP
- Three contribution levels (15, 20, and 25 percent) evaluated in 2003 to address mounting debt. Council adopted the 25 percent level recommended by SPU.
- Council staff proposed, and Council adopted, a maximum debt-to-asset ratio to further reinforce the goal of debt control.

➤ Scenarios evaluated in 2012 review

- 25 percent (current)
- 22 percent - represents the lowest average contribution during the analysis period that allows DWF to meet all financial targets.
- 20 percent (SLI requested)

Impacts on financial performance, debt, and bills:



* DSC is just missed in 2017 under a 20% policy as well.

	2017	Variance with 25 percent
Debt Service (annual; \$ millions)		
25 percent	\$61.7	
22 percent	\$62.7	+\$1.0
20 percent	\$63.5	+\$1.8
Debt Outstanding (\$ millions)		
25 percent	\$778.2	
22 percent	\$786.6	+\$8.4
20 percent	\$811.1	+\$32.9
Drainage/Wastewater Bill (monthly SFR)		
25 percent	\$73.45	
22 percent	\$76.75	+\$3.30
20 percent	\$70.27	-\$3.18

*Under 22% policy, bill increases significantly in 2017 as debt-to-assets becomes binding constraint. Prior to this, bills under this scenario are equivalent or below 25% scenario bills.

Wrap-up:

- **Impacts of a 20 percent cash contribution policy:**
 - Financial performance: must SET RATES to miss targets in 3 of 5 years
 - Debt: significant increase
 - Bills: Modest reduction (-4%) in SFR bill by 2017
- **Impacts of a 22 percent cash contribution policy:**
 - Financial performance: hits all targets
 - Debt: increase
 - Bills: Modest increase (+4%) in SFR bill by 2017, although some bill savings in earlier period before growth in debt drives rates higher to meet debt-to-asset
- **Other considerations/risks**
 - Relaxing financial policies to provide short-term rate relief can raise concerns within rating agencies.
 - The WF and DWF debt loads are already high relative to peer utilities
 - A policy change could put downward pressure on fund ratings and have significant long-term consequences given market concerns about credit quality.