

Pana CUSD 8

Presented by Howie Crouse Senior Analytics Advisor January 2016





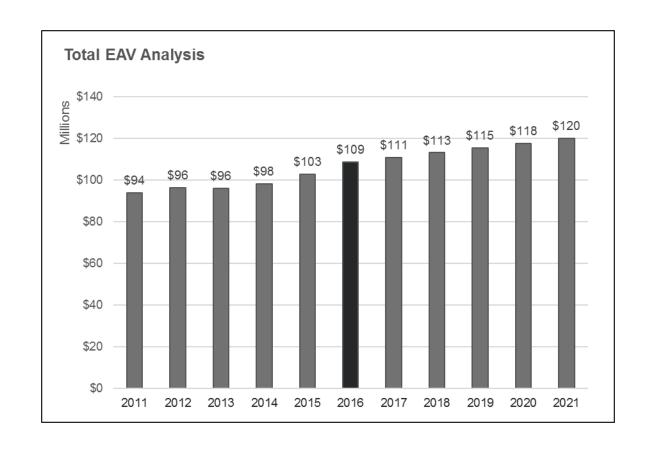
- Five Years of Audited Annual Financial Report Revenues, Expenses, and Balances
- FY17 General Ledger (G/L) Data
- Tax Levy / Extensions / Maximum Tax Rate
- Equalized Assessed Valuation
- Enrollment
- District Assumptions
- Operating funds include Educational, Operations and Maintenance, Transportation, IMRF/SS, Working Cash and Tort Funds



- Local Revenue
 - 5.66% increase in EAV in LY16; 2.0% after that
 - Each 1% increase generates ~\$45K additional operating revenue
- State Revenue
 - Categorical Funding:
 - All grants flat EXCEPT TRANSPORTATION; reduced by one payment in FY18 and beyond
 - General State Aid: ASSUMING CURRENT FORMULA
 - Base = 100% proration, Foundation Level of \$6119
 - Enrollment expected to be declining; 3 year ADA average dropping
 - Because EAV continues to rise, we would expect significant decreases in GSA in FY18 and FY19, then slow decline
- Federal Revenue expected to be relatively flat

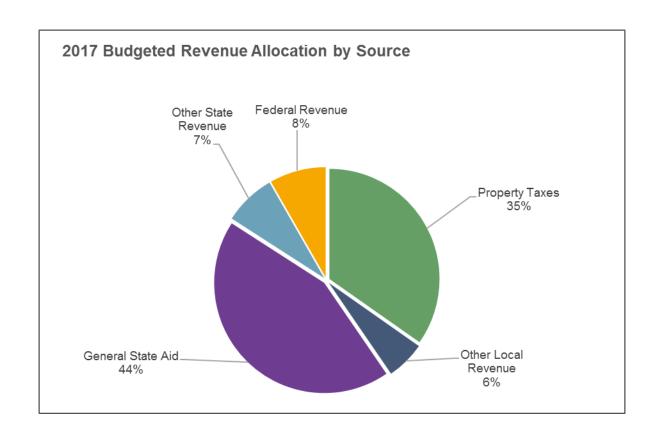


Equalized Assessed Valuation (EAV)



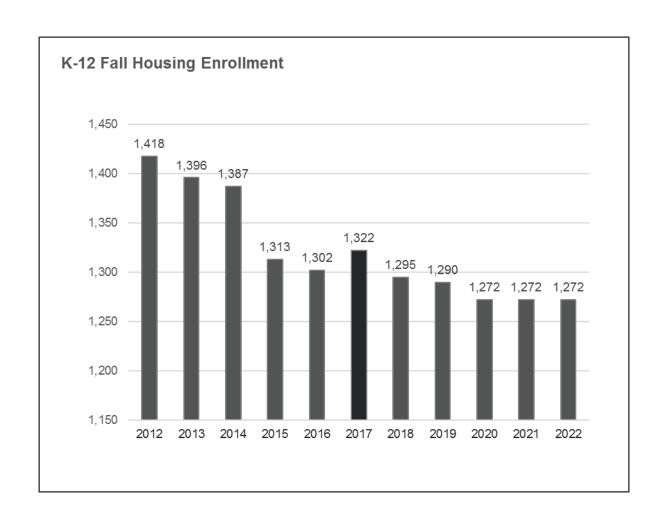








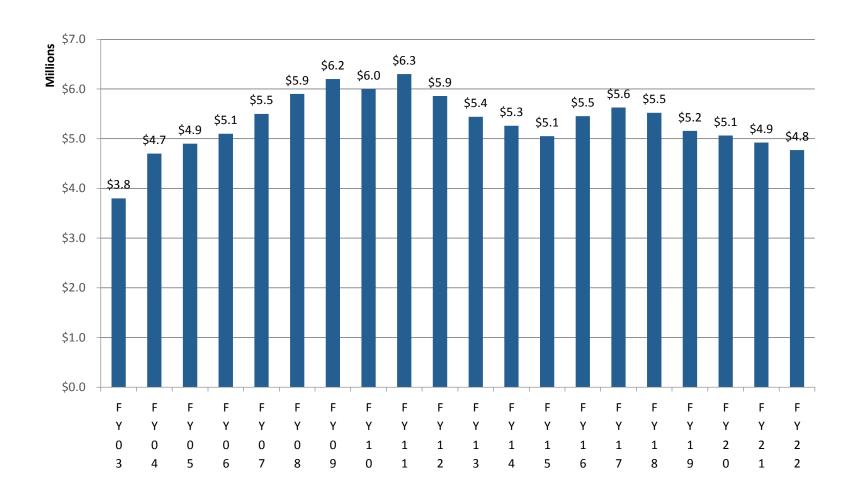






GSA Projections

General State Aid Revenue

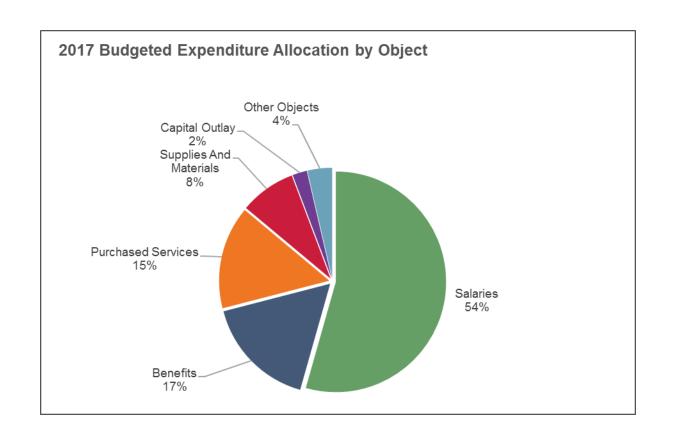




- Salaries and benefits subject to negotiations
- Included savings by replacing retirees
- Anticipated reduction of 2 positions through attrition in FY18, 1 in FY20
- Medical costs increasing at 5% per year
- Ed Fund purchased services increasing 3% per year
- Transfer to Tort Fund of allowable expenses
- Transfer from Capital Projects Fund to O&M for planned projects in FY17 and FY18
- Move O&M capital outlay to Capital Projects Fund in FY19 and beyond
- Transportation supplies increasing 2% per year
- All other expenditures held flat









Educational Fund History

-			ACTUAL D	EVENUE / EVDEN	DITUDE			ACTUAL	_	PURSET	
				EVENUE / EXPEN				ACTUAL		BUDGET	
	FY 2012	FY 2013	% ∆	FY 2014	% ∆	FY 2015	% ∆	FY 2016	% ∆	FY 2017	% ∆
REVENUE											
Local	\$3,086,185	\$3,260,103	5.64%	\$3,272,179	0.37%	\$3,254,349	-0.54%	\$3,315,400	1.88%	\$3,340,660	0.76%
State	\$6,326,815	\$5,942,932	-6.07%	\$5,823,336	-2.01%	\$5,518,328	-5.24%	\$6,029,614	9.27%	\$6,255,477	3.75%
Federal	\$1,367,799	\$1,453,941	6.30%	\$1,380,491	-5.05%	\$1,201,456	-12.97%	\$1,177,244	-2.02%	\$1,063,218	-9.69%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$10,780,799	\$10,656,976	-1.15%	\$10,476,006	-1.70%	\$9,974,133	-4.79%	\$10,522,258	5.50%	\$10,659,355	1.30%
EXPENDITURES											
Salary and Benefit Costs	\$8,533,874	\$8,456,338	-0.91%	\$8,419,694	-0.43%	\$7,924,459	-5.88%	\$7,784,732	-1.76%	\$7,797,523	0.16%
Other	\$2,704,863	\$2,681,708	-0.86%	\$2,774,415	3.46%	\$2,466,159	-11.11%	\$2,813,101	14.07%	\$2,827,342	0.51%
TOTAL EXPENDITURES	\$11,238,737	\$11,138,046	-0.90%	\$11,194,109	0.50%	\$10,390,618	-7.18%	\$10,597,833	1.99%	\$10,624,865	0.26%
SURPLUS / DEFICIT	(\$457,938)	(\$481,070)		(\$718,103)		(\$416,485)		(\$75,575)		\$34,489	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$180		\$1,000		\$2,125		\$200		\$500	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$0	\$180		\$1,000		\$2,125		\$200		\$500	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	(\$457,938)	(\$480,890)		(\$717,103)		(\$414,360)		(\$75,375)		\$34,989	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	(\$457,936)	(\$460,690)		(\$717,103)		(\$414,360)		(\$75,375)		\$34,969	
BEGINNING FUND BALANCE	\$6,959,092	\$6,501,154		\$6,020,264		\$5,303,161		\$4,888,801		\$4,813,426	
BESIMMO I OND BALAMOL	40,000,002	ψο,σσ1,1σ4		ψ0,020,204		ψο,σσο, ισι		ψ4,000,001		ψ+,010,+20	
YEAR END BALANCE	\$6,501,154	\$6,020,264		\$5,303,161		\$4,888,801		\$4,813,426		\$4,848,415	
· •	**/*** /	, , , , ,				* ,,		. , ,		. ,	
FUND BALANCE AS % OF EXPENDITURES	57.85%	54.05%		47.37%		47.05%		45.42%		45.63%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	6.94	6.49		5.68		5.65		5.45		5.48	

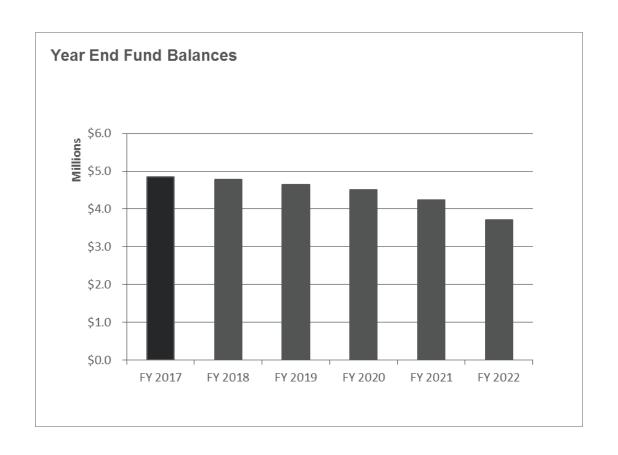


Educational Fund Projections

	BUDGET	GET REVENUE / EXPENDITURE PROJECTIONS									
	FY 2017	FY 2018	% ∆	FY 2019	% ∆	FY 2020	% Δ	FY 2021	% ∆	FY 2022	% Δ
REVENUE	·										
Local	\$3,340,660	\$3,547,970	6.21%	\$3,605,102	1.61%	\$3,663,376	1.62%	\$3,722,816	1.62%	\$3,783,446	1.63%
State	\$6,255,477	\$5,949,282	-4.89%	\$5,785,170	-2.76%	\$5,694,105	-1.57%	\$5,550,274	-2.53%	\$5,400,221	-2.70%
Federal	\$1,063,218	\$1,063,218	0.00%	\$1,063,218	0.00%	\$1,063,218	0.00%	\$1,063,218	0.00%	\$1,063,218	0.00%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$10,659,355	\$10,560,470	-0.93%	\$10,453,490	-1.01%	\$10,420,699	-0.31%	\$10,336,308	-0.81%	\$10,246,885	-0.87%
EXPENDITURES											
Salary and Benefit Costs	\$7,797,523	\$7,762,254	-0.45%	\$7,873,025	1.43%	\$7,895,521	0.29%	\$8,032,993	1.74%	\$8,241,474	2.60%
Other	\$2,827,342	\$2,871,092	1.55%	\$2,713,154	-5.50%	\$2,653,478	-2.20%	\$2,592,011	-2.32%	\$2,528,701	-2.44%
TOTAL EXPENDITURES	\$10,624,865	\$10,633,346	0.08%	\$10,586,179	-0.44%	\$10,548,998	-0.35%	\$10,625,004	0.72%	\$10,770,175	1.37%
SURPLUS / DEFICIT	\$34,489	(\$72,876)		(\$132,689)		(\$128,299)		(\$288,696))	(\$523,290)	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$500	\$500		\$500		\$500		\$500		\$500	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$00	
TOTAL OTHER FIN. SOURCES/USES	\$500	\$500		\$500		\$500		\$500		\$500	
TOTAL OTHER TIM. 300RGL3/03L3	\$300	\$300		φ300		φ300		\$300		φ300	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$34,989	(\$72,376)		(\$132,189)		(\$127,799)		(\$288,196)		(\$522,790)	
BEGINNING FUND BALANCE	\$4,813,426	\$4,848,415		\$4,776,039		\$4,643,850		\$4,516,051		\$4,227,855	
PROJECTED YEAR END BALANCE	\$4,848,415	\$4,776,039		\$4,643,850		\$4,516,051		\$4,227,855		\$3,705,065	
FUND BALANCE AS % OF EXPENDITURES	45.63%	44.92%		43.87%		42.81%		39.79%		34.40%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	5.48	5.39		5.26		5.14		4.77		4.13	
				0.20		V. 1-T				7.10	









Operations and Maintenance Fund History

[ACTUAL REVENUE / EXPENI							ACTUAL		BUDGET	
	FY 2012	FY 2013	% ∆	FY 2014	% ∆	FY 2015	% ∆	FY 2016	% ∆	FY 2017	% ∆
REVENUE											
Local	\$477,039	\$494,623	3.69%	\$502,642	1.62%	\$502,546	-0.02%	\$513,032	2.09%	\$522,259	1.80%
State	\$0	\$50,000		\$32,326	-35.35%	\$0	-100.00%	\$0		\$0	
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$477,039	\$544,623	14.17%	\$534,968	-1.77%	\$502,546	-6.06%	\$513,032	2.09%	\$522,259	1.80%
EXPENDITURES											
Salary and Benefit Costs	\$153,630	\$162,952	6.07%	\$169,270	3.88%	\$164,884	-2.59%	\$161,891	-1.82%	\$127,991	-20.94%
Other	\$266,327	\$360,150	35.23%	\$545,873	51.57%	\$391,693	-28.24%	\$190,895	-51.26%	\$493,750	158.65%
TOTAL EXPENDITURES	\$419,957	\$523,102	24.56%	\$715,143	36.71%	\$556,577	-22.17%	\$352,786	-36.62%	\$621,741	76.24%
				•				·			
SURPLUS / DEFICIT	\$57,082	\$21,521		(\$180,175)		(\$54,031)		\$160,246		(\$99,482)	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$981	\$132		\$136,574		\$243,924		\$215,429		\$330,200	
Other Financing Uses	(\$51,000)			(\$51,000)		(\$51,000)		(\$51,000)		(\$51,000)	
TOTAL OTHER FIN. SOURCES/USES	(\$50,019)	\$132		\$85,574		\$192,924		\$164,429		\$279,200	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$7,063	\$21,653		(\$94,601)		\$138,893		\$324,675		\$179,718	
BEGINNING FUND BALANCE	\$1,117,220	\$1,124,283		\$1,145,936		\$1,051,335		\$1,190,228		\$1,514,903	
YEAR END BALANCE	\$1,124,283	\$1,145,936		\$1,051,335		\$1,190,228		\$1,514,903		\$1,694,621	
FUND BALANCE AS % OF EXPENDITURES	267.71%	219.07%		147.01%		213.85%		429.41%		272.56%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	32.13	26.29		17.64		25.66		51.53		32.71	

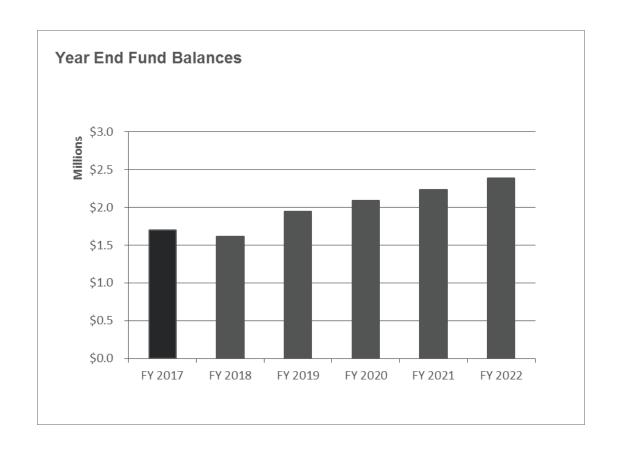


Operations and Maintenance Fund Projections

	BUDGET	GET REVENUE / EXPENDITURE PROJECTIONS									
	FY 2017	FY 2018	% ∆	FY 2019	% ∆	FY 2020	% Δ	FY 2021	% ∆	FY 2022	% Δ
REVENUE											
Local	\$522,259	\$561,521	7.52%	\$572,342	1.93%	\$583,379	1.93%	\$594,636	1.93%	\$606,119	1.93%
State	\$0	\$0		\$0		\$0		\$0		\$0	
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$522,259	\$561,521	7.52%	\$572,342	1.93%	\$583,379	1.93%	\$594,636	1.93%	\$606,119	1.93%
EXPENDITURES											
Salary and Benefit Costs	\$127,991	\$130,710	2.12%	\$133,801	2.36%	\$136,813	2.25%	\$140,070	2.38%	\$143,418	2.39%
Other	\$493,750	\$657,250	33.11%	\$257,250	-60.86%	\$257,250	0.00%	\$257,250	0.00%	\$257,250	0.00%
TOTAL EXPENDITURES	\$621,741	\$787,960	26.73%	\$391,051	-50.37%	\$394,063	0.77%	\$397,320	0.83%	\$400,668	0.84%
SURPLUS / DEFICIT	(\$99,482)	(\$226,439)		\$181,292		\$189,316		\$197,316		\$205,451	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$330,200	\$200,000		\$200,000		\$0		\$0		\$0	
Other Financing Uses	(\$51,000)	(\$51,000)		(\$51,000)		(\$51,000)		(\$51,000)		(\$51,000)	
TOTAL OTHER FIN. SOURCES/USES	\$279,200	\$149,000		\$149,000		(\$51,000)		(\$51,000)		(\$51,000)	
CURRILIE / REFIGIT INCL. CTUER FIN. COURSE	\$470.740	(\$77.400)		\$000 000		0400.040		\$440.040		0454 454	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$179,718	(\$77,439)		\$330,292		\$138,316		\$146,316		\$154,451	
BEGINNING FUND BALANCE	\$1,514,903	\$1,694,621		\$1,617,182		\$1,947,474		\$2,085,789		\$2,232,105	
	\$1,011,000	4.,00.,02.		V.,O,.O2		4.,0,		+ 2,000,100		+=,===,:==	
PROJECTED YEAR END BALANCE	\$1,694,621	\$1,617,182		\$1,947,474		\$2,085,789		\$2,232,105		\$2,386,557	
FUND BALANCE AS % OF EXPENDITURES	272.56%	205.24%		498.01%		529.30%		561.79%		595.64%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	32.71	24.63		59.76		63.52		67.41		71.48	



Operations and Maintenance Fund Balances





Transportation Fund History

	ACTUAL REVENUE / EXPENDITURE							ACTUAL		BUDGET	
	FY 2012	FY 2013	% ∆	FY 2014	% ∆	FY 2015	% ∆	FY 2016	% ∆	FY 2017	% ∆
REVENUE											
Local	\$185,288	\$194,215	4.82%	\$196,864	1.36%	\$196,030	-0.42%	\$198,291	1.15%	\$202,306	2.02%
State	\$390,504	\$429,384	9.96%	\$338,914	-21.07%	\$265,235	-21.74%	\$379,497	43.08%	\$353,089	-6.96%
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$575,792	\$623,599	8.30%	\$535,778	-14.08%	\$461,265	-13.91%	\$577,788	25.26%	\$555,395	-3.88%
EXPENDITURES											
Salary and Benefit Costs	\$403,617	\$390,482	-3.25%	\$422,442	8.18%	\$421,232	-0.29%	\$344,207	-18.29%	\$390,098	13.33%
Other	\$499,136	\$485,533	-2.73%	\$322,279	-33.62%	\$259,264	-19.55%	\$177,785	-31.43%	\$190,089	6.92%
TOTAL EXPENDITURES	\$902,753	\$876,015	-2.96%	\$744,721	-14.99%	\$680,496	-8.62%	\$521,992	-23.29%	\$580,187	11.15%
SURPLUS / DEFICIT	(\$326,961)	(\$252,416)		(\$208,943)		(\$219,231)		\$55,796		(\$24,792)	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$250,229	\$264,152		\$0		\$290,878		\$0		\$49,000	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$250,229	\$264,152		\$0		\$290,878		\$0		\$49,000	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	(\$76,732)	\$11,736		(\$208,943)		\$71,647		\$55,796		\$24,208	
BEGINNING FUND BALANCE	\$353,347	\$276,615		\$288,351		\$79,408		\$151,055		\$206,851	
YEAR END BALANCE	\$276,615	\$288,351		\$79,408		\$151,055		\$206,851		\$231,059	
FUND BALANCE AS % OF EXPENDITURES	30.64%	32.92%		10.66%		22.20%		39.63%		39.82%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	3.68	3.95		1.28		2.66		4.76		4.78	
<u></u>											

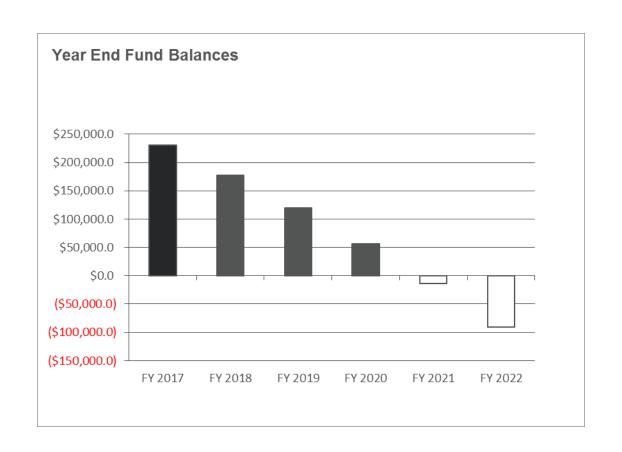


Transportation Fund Projections

	BUDGET REVENUE / EXPENDITURE PROJECTIONS										
	FY 2017	FY 2018	% ∆	FY 2019	%∆	FY 2020	% ∆	FY 2021	% ∆	FY 2022	% Δ
REVENUE											
Local	\$202,306	\$218.008	7.76%	\$222,337	1.99%	\$226,751	1.99%	\$231,254	1.99%	\$235.848	1.99%
State	\$353,089	\$264,817	-25.00%	\$264,817	0.00%	\$264,817	0.00%	\$264,817	0.00%	\$264,817	0.00%
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$555,395	\$482,825	-13.07%	\$487,154	0.90%	\$491,568	0.91%	\$496,071	0.92%	\$500,665	0.93%
EXPENDITURES											
Salary and Benefit Costs	\$390,098	\$393,940	0.98%	\$399,810	1.49%	\$408,423	2.15%	\$417,546	2 23%	\$426,898	2.24%
Other	\$190,089	\$191,913	0.96%	\$193,773	0.97%	\$195,671	0.98%	\$197,607		\$199,581	1.00%
TOTAL EXPENDITURES	\$580,187	\$585,853	0.98%	\$593,584	1.32%	\$604,095	1.77%	\$615,153	1.83%	\$626,479	1.84%
SURPLUS / DEFICIT	(\$24,792)	(\$103,028)		(\$106,430)		(\$112,527)		(\$119,082)		(\$125,815)	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$49,000	\$49,000		\$49,000		\$49,000		\$49,000		\$49,000	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$49,000	\$49,000		\$49,000		\$49,000		\$49,000		\$49,000	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$24,208	(\$54,028)		(\$57,430)		(\$63,527)		(\$70,082)		(\$76,815)	
BEGINNING FUND BALANCE	\$206,851	\$231,059		\$177,031		\$119,601		\$56,074		(\$14,008)	
	+,	+		¥ 1 1 1 , 0 0 1		4,		400,011		(413,000)	
PROJECTED YEAR END BALANCE	\$231,059	\$177,031		\$119,601		\$56,074		(\$14,008)		(\$90,823)	
FUND BALANCE AS % OF EXPENDITURES	39.82%	30,22%		20.15%		9.28%		-2.28%		-14.50%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	4.78	3.63									
FUND DALANCE AS # OF MONTHS OF EXPEND.	4.78	3.03		2.42		1.11		-0.27		-1.74	



Transportation Fund Balances







_											
			ACTUAL R	EVENUE / EXPE	IDITURE			ACTUAL		BUDGET	
	FY 2012	FY 2013	% ∆	FY 2014	% ∆	FY 2015	% ∆	FY 2016	% ∆	FY 2017	% ∆
REVENUE											
Local	\$499,438	\$518,416	3.80%	\$569,154	9.79%	\$549,284	-3.49%	\$466,528	-15.07%	\$468,705	0.47%
State	\$4,008	\$5,933	48.03%	\$5,800	-2.24%	\$393	-93.22%	\$388	-1.27%	\$310	-20.10%
Federal	\$18,644	\$11,642	-37.56%	\$6,517	-44.02%	\$4,096	-37.15%	\$3,252	-20.61%	\$4,187	28.75%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$522,090	\$535,991	2.66%	\$581,471	8.49%	\$553,773	-4.76%	\$470,168	-15.10%	\$473,202	0.65%
EXPENDITURES											
Salary and Benefit Costs	\$514,079	\$511,981	-0.41%	\$496,534	-3.02%	\$493,258	-0.66%	\$452,578	-8.25%	\$463,743	2.47%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL EXPENDITURES	\$514,079	\$511,981	-0.41%	\$496,534	-3.02%	\$493,258	-0.66%	\$452,578	-8.25%	\$463,743	2.47%
SURPLUS / DEFICIT	\$8,011	\$24,010		\$84,937		\$60,515		\$17,590		\$9,459	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$0		\$0		\$0		\$0		\$0	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$0	\$0		\$0		\$0		\$0		\$0	
	<u> </u>			<u>-</u>		· · · · · · · · · · · · · · · · · · ·		<u> </u>			
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$8,011	\$24,010		\$84,937		\$60,515		\$17,590		\$9,459	
BEGINNING FUND BALANCE	\$197,119	\$205,130		\$229,140		\$314,077		\$374,592		\$392,182	
YEAR END BALANCE	\$205,130	\$229,140		\$314,077		\$374,592		\$392,182		\$401,641	
FUND BALANCE AS % OF EXPENDITURES	39.90%	44.76%		63.25%		75.94%		86.66%		86.61%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	4.79	5.37		7.59		9.11		10.40		10.39	

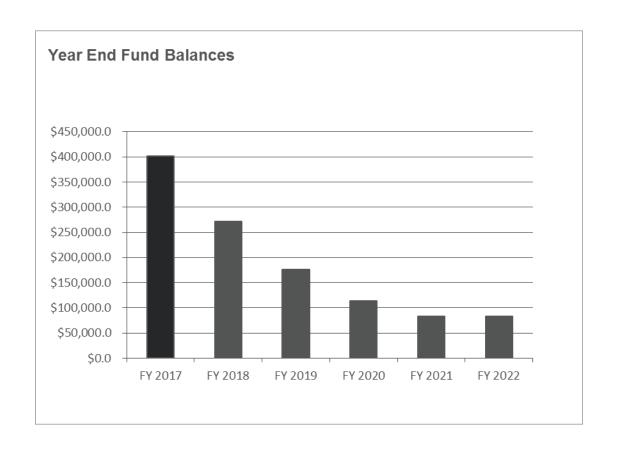


IMRF/SS Fund Projections

	BUDGET REVENUE / EXPENDITURE PROJECTIONS										
	FY 2017	FY 2018	% ∆	FY 2019	% ∆	FY 2020	% ∆	FY 2021	% ∆	FY 2022	% ∆
REVENUE											
Local	\$468,705	\$332,811	-28.99%	\$375,671	12.88%	\$415,511	10.61%	\$455,351	9.59%	\$495,191	8.75%
State	\$310	\$310	0.00%	\$310	0.00%	\$310	0.00%	\$310	0.00%	\$310	0.00%
Federal	\$4,187	\$4,187	0.00%	\$4,187	0.00%	\$4,187	0.00%	\$4,187	0.00%	\$4,187	0.00%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$473,202	\$337,308	-28.72%	\$380,168	12.71%	\$420,008	10.48%	\$459,848	9.49%	\$499,688	8.66%
EXPENDITURES											
Salary and Benefit Costs	\$463,743	\$467,589	0.83%	\$475,360	1.66%	\$482,126	1.42%	\$490,478	1.73%	\$499,923	1.93%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL EXPENDITURES	\$463,743	\$467,589	0.83%	\$475,360	1.66%	\$482,126	1.42%	\$490,478	1.73%	\$499,923	1.93%
SURPLUS / DEFICIT	\$9,459	(\$130,281)		(\$95,192)		(\$62,118)		(\$30,630)		(\$235)	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$0		\$0		\$0		\$0		\$0	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$0	\$0		\$0		\$0		\$0		\$0	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$9,459	(\$130,281)		(\$95,192)		(\$62,118)		(\$30,630)		(\$235)	
BEGINNING FUND BALANCE	\$392,182	\$401,641		\$271,360		\$176,168		\$114,050		\$83,420	
PROJECTED YEAR END BALANCE	\$401,641	\$271,360		\$176,168		\$114,050		\$83,420		\$83,185	
FUND BALANCE AS % OF EXPENDITURES	86.61%	58.03%		37.06%		23.66%		17.01%		16.64%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	10.39	6.96		4.45		2.84		2.04		2.00	











_											
			ACTUAL RI	EVENUE / EXPEN	DITURE			ACTUAL		BUDGET	
	FY 2012	FY 2013	% ∆	FY 2014	% ∆	FY 2015	% ∆	FY 2016	% ∆	FY 2017	% Δ
REVENUE											
Local	\$46,293	\$48,552	4.88%	\$49,167	1.27%	\$48,614	-1.12%	\$49,238	1.28%	\$50,429	2.42%
State	\$0	\$0		\$0		\$0		\$0		\$0	
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$46,293	\$48,552	4.88%	\$49,167	1.27%	\$48,614	-1.12%	\$49,238	1.28%	\$50,429	2.42%
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$0		\$0		\$0		\$0		\$0	
Other Financing Uses	\$0	\$0		\$0		(\$288,006)		\$0		(\$49,000)	
TOTAL OTHER FIN. SOURCES/USES	\$0	\$0		\$0		(\$288,006)		\$0		(\$49,000)	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$46,293	\$48,552		\$49,167		(\$239,392)		\$49,238		\$1,429	
BEGINNING FUND BALANCE	\$95,419	\$141,712		\$190,264		\$239,431		\$39		\$49,277	
YEAR END BALANCE	\$141,712	\$190,264		\$239,431		\$39		\$49,277		\$50,706	



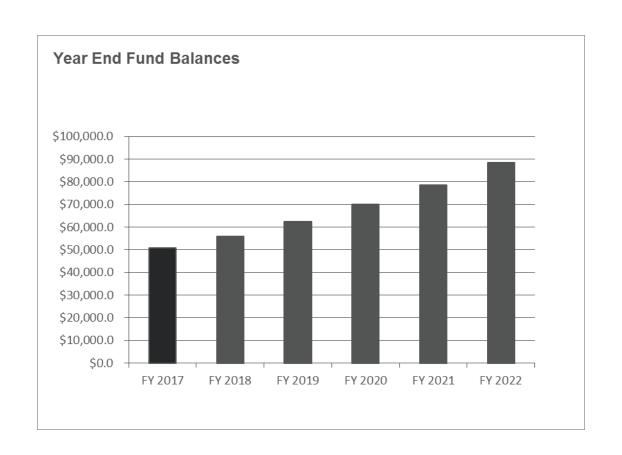
Working Cash Fund Projections

23

_											
	BUDGET			RE\	/ENUE / EX	PENDITURE PRO	DJECTIONS				
	FY 2017	FY 2018	% ∆	FY 2019	% ∆	FY 2020	% ∆	FY 2021	% Δ	FY 2022	% Δ
REVENUE											
Local	\$50,429	\$54,352	7.78%	\$55,434	1.99%	\$56,538	1.99%	\$57,664	1.99%	\$58,812	1.99%
State	\$0	\$0		\$0		\$0		\$0		\$0	
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$50,429	\$54,352	7.78%	\$55,434	1.99%	\$56,538	1.99%	\$57,664	1.99%	\$58,812	1.99%
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$0		\$0		\$0		\$0		\$0	
Other Financing Uses	(\$49,000)	(\$49,000)		(\$49,000)		(\$49,000)		(\$49,000)		(\$49,000)	
TOTAL OTHER FIN. SOURCES/USES	(\$49,000)	(\$49,000)		(\$49,000)		(\$49,000)		(\$49,000)		(\$49,000)	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$1,429	\$5,352		\$6,434		\$7,538		\$8,664		\$9,812	
BEGINNING FUND BALANCE	\$49,277	\$50,706		\$56,058		\$62,492		\$70,030		\$78,694	
PROJECTED YEAR END BALANCE	\$50,706	\$56,058		\$62,492		\$70,030		\$78,694		\$88,506	











_											
			ACTUAL RI	EVENUE / EXPEN	IDITURE			ACTUAL		BUDGET	
	FY 2012	FY 2013	% ∆	FY 2014	% ∆	FY 2015	% ∆	FY 2016	% ∆	FY 2017	% Δ
REVENUE											
Local	\$357,950	\$351,251	-1.87%	\$391,787	11.54%	\$468,873	19.68%	\$514,501	9.73%	\$625,683	21.61%
State	\$0	\$0		\$0		\$0		\$0		\$0	
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$357,950	\$351,251	-1.87%	\$391,787	11.54%	\$468,873	19.68%	\$514,501	9.73%	\$625,683	21.61%
EXPENDITURES											
Salary and Benefit Costs	\$101,623	\$103,217	1.57%	\$101,653	-1.52%	\$171,768	68.97%	\$234,809	36.70%	\$385,981	64.38%
Other	\$274,917	\$230,034	-16.33%	\$237,855	3.40%	\$288,643	21.35%	\$219,097	-24.09%	\$237,511	8.40%
TOTAL EXPENDITURES	\$376,540	\$333,251	-11.50%	\$339,508	1.88%	\$460,411	35.61%	\$453,906	-1.41%	\$623,492	37.36%
SURPLUS / DEFICIT	(\$18,590)	\$18,000		\$52,279		\$8,462		\$60,595		\$2,191	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$0		\$0		\$0		\$0		\$0	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$0	\$0		\$0		\$0		\$0		\$0	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	(\$18,590)	\$18,000		\$52,279		\$8,462		\$60,595		\$2,191	
	(4.0,000)	Ų.0,000		402,210		40,102		+++++++++++++++++++++++++++++++++++++		\$2,.0.	
BEGINNING FUND BALANCE	\$261,885	\$243,295		\$261,295		\$313,574		\$322,036		\$382,631	
YEAR END BALANCE	\$243,295	\$261,295		\$313,574		\$322,036		\$382,631		\$384,822	
FIND DALANCE AS 0/ OF EVERNOTURE	64 640/	70 440/		02.269/		60.05%		9.4.209/		61.72%	
FUND BALANCE AS % OF EXPENDITURES	64.61%	78.41%		92.36%		69.95%		84.30%			
FUND BALANCE AS # OF MONTHS OF EXPEND.	7.75	9.41		11.08		8.39		10.12		7.41	

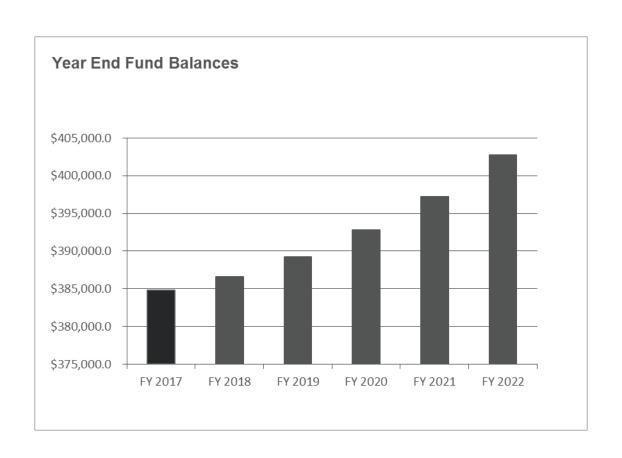




	BUDGET REVENUE / EXPENDITURE PROJECTIONS										
	FY 2017	FY 2018	% ∆	FY 2019	% Δ	FY 2020	% ∆	FY 2021	% Δ	FY 2022	% Δ
REVENUE											
Local	\$625,683	\$650,900	4.03%	\$700,700	7.65%	\$750,500	7.11%	\$800,300	6.64%	\$850,100	6.22%
State	\$0	\$0		\$0		\$0		\$0		\$0	
Federal	\$0	\$0		\$0		\$0		\$0		\$0	
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$625,683	\$650,900	4.03%	\$700,700	7.65%	\$750,500	7.11%	\$800,300	6.64%	\$850,100	6.22%
EXPENDITURES											
Salary and Benefit Costs	\$385,981	\$395,839	2.55%	\$424,335	7.20%	\$448,280	5.64%	\$475,059	E 079/	\$503,858	6.06%
Other	\$237,511	\$253,260	6.63%	\$273,740	8.09%	\$298,706	9.12%	\$320,762		\$340,705	6.22%
TOTAL EXPENDITURES	\$623,492	\$649,099	4.11%	\$698,075	7.55%	\$746,986	7.01%	\$795,822		\$844,563	6.12%
TOTAL EXPENDITORES	\$623,492	\$649,099	4.1170	\$696,075	7.55%	\$740,900	7.0170	\$795,622	0.54%	\$644,563	0.1270
SURPLUS / DEFICIT	\$2,191	\$1,801		\$2,625		\$3,514		\$4,478		\$5,537	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$0	\$0		\$0		\$0		\$0		\$0	
Other Financing Uses	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL OTHER FIN. SOURCES/USES	\$0	\$0		\$0		\$0		\$0		\$0	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$2,191	\$1,801		\$2,625		\$3,514		\$4,478		\$5,537	
SOM ESS / BELLOTT MOE! STILENT M. SOUNCES	Ψ2,101	ψ1,001		Ψ2,020		ψο,σ1-		ψ+,+10		ψ0,007	
BEGINNING FUND BALANCE	\$382,631	\$384,822		\$386,623		\$389,248		\$392,762		\$397,240	
PROJECTED YEAR END BALANCE	\$384,822	\$386,623		\$389,248		\$392,762		\$397,240		\$402,777	
FUND BALANCE AS % OF EXPENDITURES	61.72%	59.56%		55.76%		52.58%		49.92%		47.69%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	7.41	7.15		6.69		6.31		5.99		5.72	
TOTAL BALANCE AG # OF MORTHO OF EAFEND.	7.71	7.10		0.03		0.31		5.33		3.12	









Scast. Aggregate Operating Funds - Historical Summary

	ACTUAL REVENUE / EXPENDITURE							ACTUAL		BUDGET	
	FY 2012	FY 2013	% ∆	FY 2014	% ∆	FY 2015	% ∆	FY 2016	% ∆	FY 2017	% ∆
REVENUE											
Local	\$4,652,193	\$4,867,160	4.62%	\$4,981,793	2.36%	\$5,019,696	0.76%	\$5,056,990	0.74%	\$5,210,042	3.03%
State	\$6,721,327	\$6,428,249	-4.36%	\$6,200,376	-3.54%	\$5,783,956	-6.72%	\$6,409,499	10.82%	\$6,608,876	3.11%
Federal	\$1,386,443	\$1,465,583	5.71%	\$1,387,008	-5.36%	\$1,205,552	-13.08%	\$1,180,496	-2.08%	\$1,067,405	-9.58%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$12,759,963	\$12,760,992	0.01%	\$12,569,177	-1.50%	\$12,009,204	-4.46%	\$12,646,985	5.31%	\$12,886,323	1.89%
EXPENDITURES											
Salary and Benefit Costs	\$9,706,823	\$9,624,970	-0.84%	\$9,609,593	-0.16%	\$9,175,601	-4.52%	\$8,978,217	-2.15%	\$9,165,337	2.08%
Other	\$3,745,243	\$3,757,425	0.33%	\$3,880,422	3.27%	\$3,405,759	-12.23%	\$3,400,878	-0.14%	\$3,748,692	10.23%
TOTAL EXPENDITURES	\$13,452,066	\$13,382,395	-0.52%	\$13,490,015	0.80%	\$12,581,360	-6.74%	\$12,379,095	-1.61%	\$12,914,029	4.32%
SURPLUS / DEFICIT	(\$692,103)	(\$621,403)		(\$920,838)		(\$572,156)		\$267,890		(\$27,706)	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$251,210	\$264,464		\$137,574		\$536,927		\$215,629		\$379,700	
Other Financing Uses	(\$51,000)	\$0		(\$51,000)		(\$339,006)		(\$51,000)		(\$100,000)	
TOTAL OTHER FIN. SOURCES/USES	\$200,210	\$264,464		\$86,574		\$197,921		\$164,629		\$279,700	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	(\$491,893)	(\$356,939)		(\$834,264)		(\$374,235)		\$432,519		\$251,994	
BEGINNING FUND BALANCE	\$8,984,082	\$8,492,189		\$8,135,250		\$7,300,986		\$6,926,751		\$7,359,270	
PROJECTED YEAR END BALANCE	\$8,492,189	\$8,135,250		\$7,300,986		\$6,926,751		\$7,359,270		\$7,611,264	
FUND BALANCE AS % OF EXPENDITURES	63.13%	60.79%		54.12%		55.06%		59.45%		58.94%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	7.58	7.29		6.49		6.61		7.13		7.07	



Aggregate Revenue Projections

I	BUDGET	REVENUE PROJECTIONS									
	FY 2017	FY 2018	% ∆	%Δ FY 2019		FY 2020	% ∆	FY 2021	% ∆	FY 2022	% ∆
LOCAL											
Property Taxes	\$4,475,703	\$4,631,223	3.47%	\$4,777,327	3.15%	\$4,921,876	3.03%	\$5,067,922	2.97%	\$5,215,497	2.91%
Other Local Revenue	\$734,339	\$734,339	0.00%	\$734,339	0.00%	\$734,339	0.00%	\$734,339	0.00%	\$734,339	0.00%
TOTAL LOCAL REVENUE	\$5,210,042	\$5,365,562	2.99%	\$5,511,666	2.72%	\$5,656,215	2.62%	\$5,802,261	2.58%	\$5,949,836	2.54%
STATE											
General State Aid	\$5,626,610	\$5,520,415	-1.89%	\$5,156,303	-6.60%	\$5,065,238	-1.77%	\$4,921,407	-2.84%	\$4,771,354	-3.05%
Other State Revenue	\$982,266	\$693,994	-29.35%	\$893,994	28.82%	\$893,994	0.00%	\$893,994	0.00%	\$893,994	0.00%
TOTAL STATE REVENUE	\$6,608,876	\$6,214,409	-5.97%	\$6,050,297	-2.64%	\$5,959,232	-1.51%	\$5,815,401	-2.41%	\$5,665,348	-2.58%
TOTAL FEDERAL REVENUE	\$1,067,405	\$1,067,405	0.00%	\$1,067,405	0.00%	\$1,067,405	0.00%	\$1,067,405	0.00%	\$1,067,405	0.00%
FLOW-THROUGH REVENUE	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$12,886,323	\$12,647,376	-1.85%	\$12,629,368	-0.14%	\$12,682,852	0.42%	\$12,685,067	0.02%	\$12,682,589	-0.02%



Aggregate Expenditure Projections

	BUDGET EXPENDITURE PROJECTIONS										
	FY 2017	FY 2018	% ∆	FY 2019	% ∆	FY 2020	% ∆	FY 2021	% ∆	FY 2022	% ∆
Salaries	\$7,024,075	\$6,983,507	-0.58%	\$7,073,784	1.29%	\$7,090,596	0.24%	\$7,201,732	1.57%	\$7,375,542	2.41%
Benefits	\$2,141,262	\$2,166,825	1.19%	\$2,232,548	3.03%	\$2,280,568	2.15%	\$2,354,414	3.24%	\$2,440,029	3.64%
TOTAL SALARIES & BENEFITS	\$9,165,337	\$9,150,332	-0.16%	\$9,306,332	1.70%	\$9,371,163	0.70%	\$9,556,147	1.97%	\$9,815,571	2.71%
Purchased Services	\$1,949,420	\$2,008,658	3.04%	\$1,870,824	-6.86%	\$1,835,641	-1.88%	\$1,795,869	-2.17%	\$1,752,222	-2.43%
Supplies And Materials	\$1,057,044	\$1,059,054	0.19%	\$1,061,183	0.20%	\$1,063,419	0.21%	\$1,065,613	0.21%	\$1,067,787	0.20%
Capital Outlay	\$274,878	\$438,452	59.51%	\$38,560	-91.21%	\$38,695	0.35%	\$38,799	0.27%	\$38,878	0.21%
Other Objects	\$467,350	\$467,350	0.00%	\$467,350	0.00%	\$467,350	0.00%	\$467,350	0.00%	\$467,350	0.00%
Non-Capitalized Equipment	\$0	\$0		\$0		\$0		\$0		\$0	
Termination Benefits	\$0	\$0		\$0		\$0		\$0		\$0	
Provision For Contingencies	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL ALL OTHER	\$3,748,692	\$3,973,514	6.00%	\$3,437,917	-13.48%	\$3,405,105	-0.95%	\$3,367,631	-1.10%	\$3,326,237	-1.23%
TOTAL EXPENDITURES	\$12,914,029	\$13,123,846	1.62%	\$12,744,249	-2.89%	\$12,776,268	0.25%	\$12,923,777	1.15%	\$13,141,808	1.69%

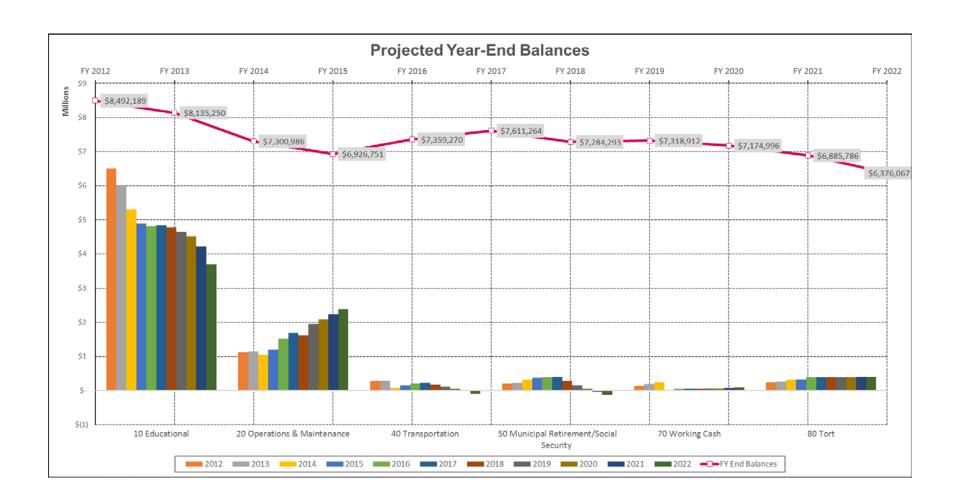


Aggregate Operating Funds Projection

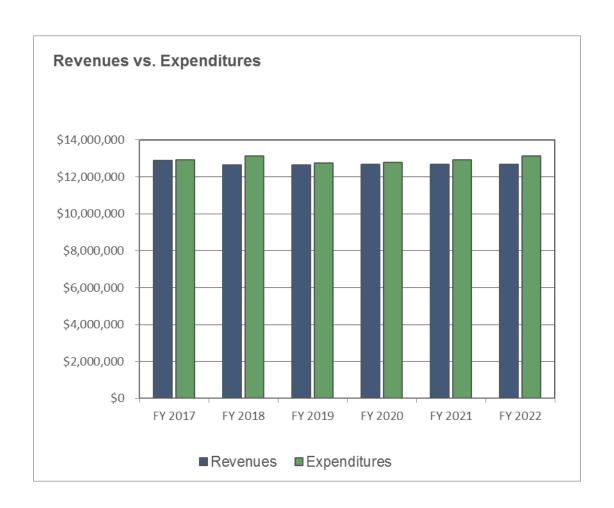
	BUDGET REVENUE / EXPENDITURE PROJECTIONS										
	FY 2017	FY 2018	% Δ	FY 2019	% ∆	FY 2020	% Δ	FY 2021	% ∆	FY 2022	% ∆
REVENUE											
Local	\$5,210,042	\$5,365,562	2.99%	\$5,511,666	2.72%	\$5,656,215	2.62%	\$5,802,261	2.58%	\$5,949,836	2.54%
State	\$6,608,876	\$6,214,409	-5.97%	\$6,050,297	-2.64%	\$5,959,232	-1.51%	\$5,815,401	-2.41%	\$5,665,348	-2.58%
Federal	\$1,067,405	\$1,067,405	0.00%	\$1,067,405	0.00%	\$1,067,405	0.00%	\$1,067,405	0.00%	\$1,067,405	0.00%
Other	\$0	\$0		\$0		\$0		\$0		\$0	
TOTAL REVENUE	\$12,886,323	\$12,647,376	-1.85%	\$12,629,368	-0.14%	\$12,682,852	0.42%	\$12,685,067	0.02%	\$12,682,589	-0.02%
EXPENDITURES	00 405 007	#0.450.000	0.400/	# 0.000.000	4.700/	00 074 400	0.700/	00 550 4 47	4.070/	00.045.574	0.740/
Salary and Benefit Costs	\$9,165,337	\$9,150,332	-0.16%	\$9,306,332	1.70%	\$9,371,163	0.70%	\$9,556,147		\$9,815,571	2.71%
Other	\$3,748,692	\$3,973,514	6.00%	\$3,437,917	-13.48%	\$3,405,105	-0.95%	\$3,367,631		\$3,326,237	-1.23%
TOTAL EXPENDITURES	\$12,914,029	\$13,123,846	1.62%	\$12,744,249	-2.89%	\$12,776,268	0.25%	\$12,923,777	1.15%	\$13,141,808	1.69%
SURPLUS / DEFICIT	(\$27,706)	(\$476,470)		(\$114,881)		(\$93,416)		(\$238,710))	(\$459,219)	
OTHER FINANCING SOURCES/USES											
Other Financing Sources	\$379,700	\$249,500		\$249,500		\$49,500		\$49,500		\$49,500	
Other Financing Uses	(\$100,000)	(\$100,000)		(\$100,000)		(\$100,000)		(\$100,000))	(\$100,000)	
TOTAL OTHER FIN. SOURCES/USES	\$279,700	\$149,500		\$149,500		(\$50,500)		(\$50,500))	(\$50,500)	
SURPLUS / DEFICIT INCL. OTHER FIN. SOURCES	\$251,994	(\$326,970)		\$34,619		(\$143,916)		(\$289,210))	(\$509,719)	
BEGINNING FUND BALANCE	\$7,359,270	\$7,611,264		\$7,284,293		\$7,318,912		\$7,174,996		\$6,885,786	
PROJECTED YEAR END BALANCE	₱7.044.004	£7 004 000		£7 240 040		Ĉ7 474 00C		¢c 005 70¢		#c 27c 0c7	
PROJECTED TEAR END BALANCE	\$7,611,264	\$7,284,293		\$7,318,912		\$7,174,996		\$6,885,786		\$6,376,067	
FUND BALANCE AS % OF EXPENDITURES	58.94%	55.50%		57.43%		56.16%		53.28%		48.52%	
FUND BALANCE AS # OF MONTHS OF EXPEND.	7.07	6.66		6.89		6.74		6.39		5.82	





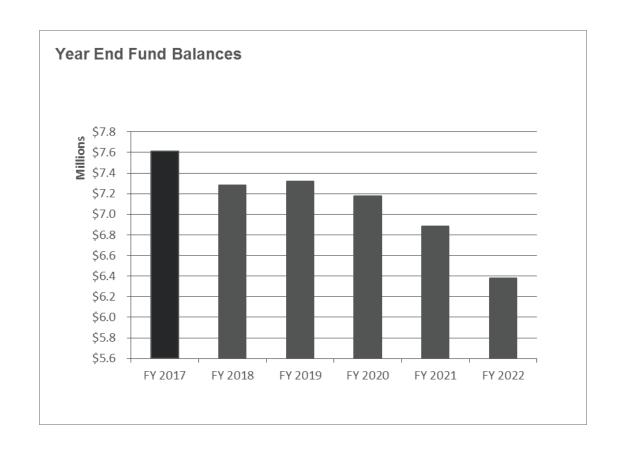






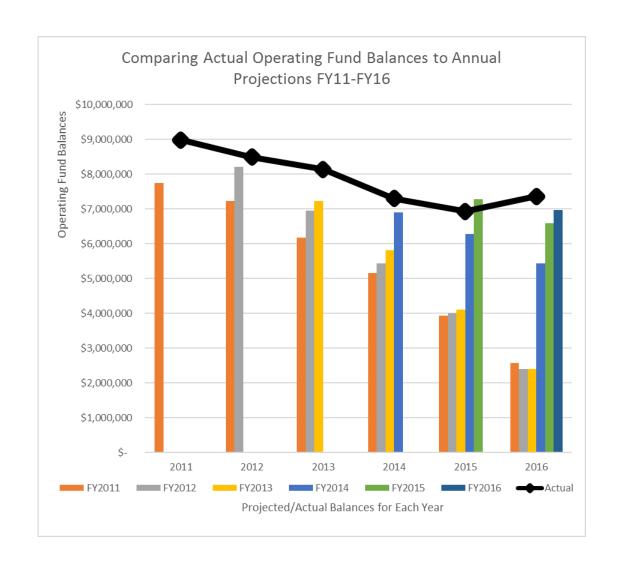


Aggregate Projections – Fund Balances

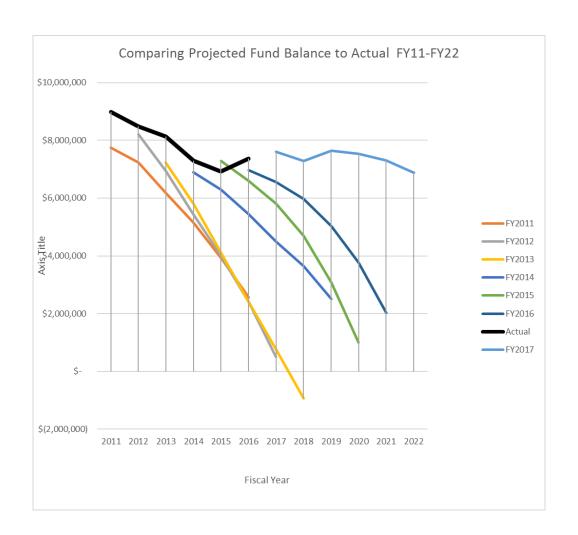




Comparing Past Projections to Actual









- The District's financial picture is better than it has been, but that is highly dependent on the State meeting its obligations
- The District finished FY16 better than budget, despite not receiving the fourth categorical payment
- The District's cuts over the last few years have pushed the edge out
- State legislative issues could have major impact, both positively and negatively

DISCLAIMER



The information in this presentation was prepared for informational purposes solely for client or prospective cClient ("Client") from products or services of Forecast 5 Analytics, Inc. (F5) including 5Cast and is therefore subject to the Terms and Conditions of such products available at forecast5analytics.com.

F5 has explained the formulas and methodologies used by 5Cast and Client agrees that such formulas and methodologies are appropriate and suitable for its financial management applications. F5 has made no independent examination of the context in which the District intends to use the data from 5Cast. The data and assumptions underlying this output were provided by District. Changes to any prices, levels, or assumptions may have a material impact on results. A change in District's fiscal policies, fundamental changes in legislative or other actions will likely also have a substantial impact on any output. At the request of Client, F5 may provide opinions or representations with respect to the financial feasibility and/or fiscal prudence of any assumptions and/or projections that Client may select and such input is subject to change without notice. Moreover, in that instance it is understood that Client is solely responsible for the decision and any associated risk of incorporating any particular assumption in its financial plan. Examples are merely representative and are not meant to be all-inclusive. F5's analyses are not and do not purport to be appraisals of the assets, or business of Client or other entity. It is expected that the Client review the financial plan data for reasonableness, and to verify such results or otherwise seek assistance from F5 or another third party before relying on such data in such cases.

The information set forth herein was gathered from sources which F5 believes but does not guarantee to be accurate. Neither the information, nor any options expressed, constitute a solicitation for purposes of the purchase or sale of any securities or other investments and is not in any way intended to suggest/discuss potentially applicable financing applications. Investment/financing decisions by market participants should not be based on this information. F5 also does not provide legal, tax, or accounting advice. It is imperative that Client perform its own research and due diligence, independent of F5 or its affiliates, to determine the appropriateness of the proposed financial plan with respect to the aforementioned potential economic risks and legal, tax, and accounting consequences.

F5 is affiliated with PMA Financial Network, Inc., PMA Securities, Inc. and Prudent Man Advisors, Inc. (the three entities collectively being referred to as "PMA"). Securities, public finance/municipal advisory services and institutional brokerage services are offered through PMA Securities, Inc. PMA Securities, Inc. is a broker-dealer and municipal advisor registered with the SEC and MSRB, and is a member of FINRA and SIPC. Prudent Man Advisors, Inc., an SEC registered investment adviser, provides investment advisory services to local government investment pools and separate institutional accounts. All other products and services through PMA are provided by PMA Financial Network, Inc. The presenter is a registered person associated with PMA Securities.

If posted on a webpage, this information has been prepared for informational purposes and does not constitute a solicitation to purchase or sell securities, which may be done through a registered entity only after client suitability is reviewed and determined. Services offered by PMA Securities, Inc. and this registered presenter, in particular, are available only in the following state: IL. This information is not an advertisement of services available in any state other than those listed above.