



October 12, 2020 Directors' Study Forum

FY 2021 -22 BUDGET INFORMATION

SPRING GROVE AREA SCHOOL DISTRICT

Agenda



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Agenda

- Recap last and current fiscal years
- Important Factors
 - Act 1 Index
 - Deadlines
- Information Review
 - Enrollment
 - Assessed Values
 - Debt Service
 - PSERS
 - Tax Rates in York County

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Review Last Fiscal Year

2019 -20 (under audit review)

Beginning Fund Balance*	\$ 5,252,302
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Revenues	\$72,097,308
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Expenses	\$ 70,403,031
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Ending Fund Balance*	\$ 6,946,579
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Surplus of \$	1,694,277
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**Unassigned (not included in assigned fund balance are: \$1.0 tech; \$2.0 healthcare cos \$3.0 capital projects; \$1.0 charter schools; \$0.5 PSERS; for a total of \$7.5M)*



Review Current Fiscal Year

2020 -21 Budgeted

Beginning Fund Balance*	\$ 6,946,579
Revenues	\$69,584,372
Expenses	\$75,606,252
Ending Fund Balance*	\$ 924,698

Deficit of \$6,021,880

**Unassigned (not included in assigned fund balance are: \$1.0 tech; \$2.0 healthcare cos
\$3.0 capital projects; \$1.0 charter schools; \$0.5 PSERS; for a total of \$7.5M)*



Important Factors for Next Year

Index for 2021-22

- Base – 3.0% (official)
- Enhanced Index for Spring Grove – 3.7% (official)
- Exceptions (if we qualify)
 - PSERS Costs
 - Special Education Costs

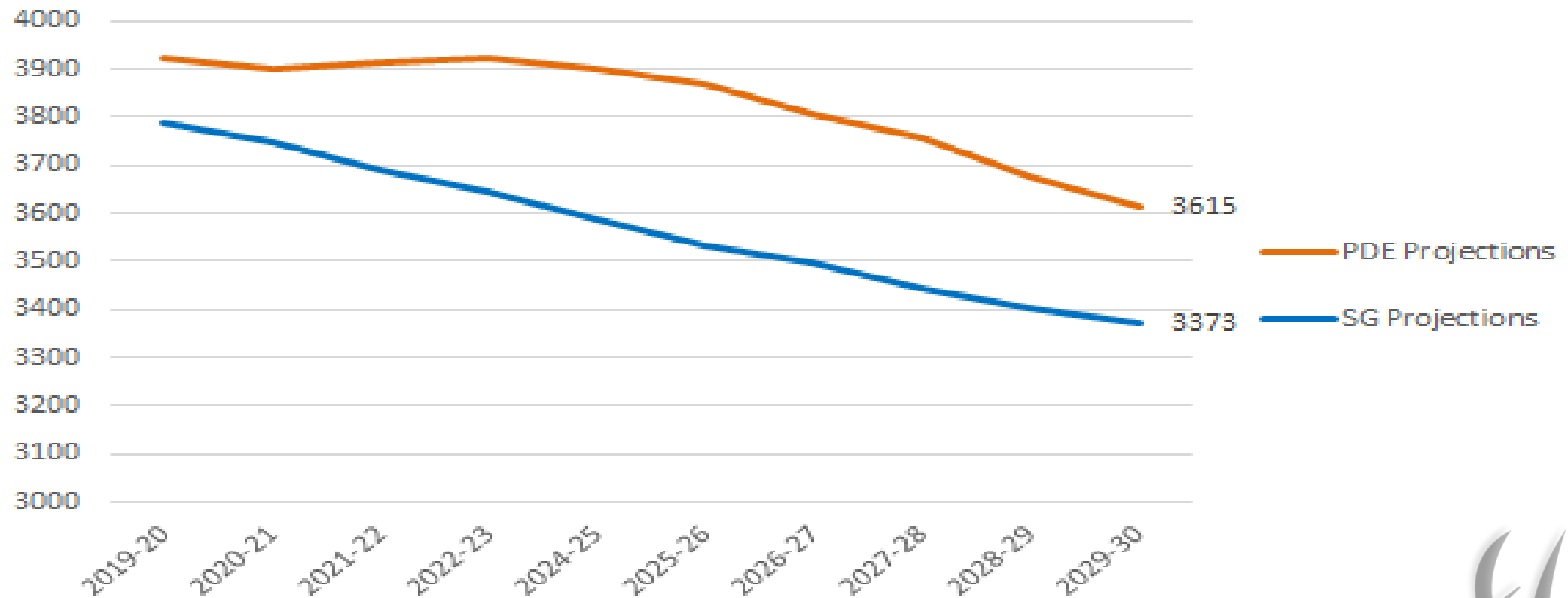
Deadline

- January 25, 2021 – adopt resolution not to exceed index or make preliminary budget available



Information Review- Enrollment

Enrollment Projections 2020-30



Information Review- Assessed Values

Assessed Value

- Taxable AV: \$1,776,950,310 at September 2020
- Increase from 2019 of 2.59%

	2014	2015	2016	2017	2018 (Sep)	2019 (Nov)	2020 (Sept)
AV (as of June)	1,672,717,597	1,677,003,972	1,687,475,262	1,698,077,399	1,715,063,027	1,732,045,258	1,776,950,310
Change	5,695,419	4,286,375	10,471,290	10,602,137	16,985,628	16,982,231	44,905,052
Change%	0.34%	0.26%	0.62%	0.63%	1.00%	0.99%	2.59%
<i>average annual growth since base year (2010):</i>			0.37%	0.41%	0.48%	0.54%	0.82%

Monitoring assessment appeals



Information Review- Debt Service

SGASD DEBT SERVICE PROFILE

Fiscal Year	Debt Service GF Payments*	Rental Subsidy	Debt Svc Net cost	TOTAL GF BUDGET	Debt as % Budget	Net Debt as % Budget
2008-09	7,868,211	962,975	6,905,236	54,928,727	14.32%	12.57%
2009-10	7,267,977	704,053	6,563,924	51,061,767	14.23%	12.85%
2010-11	7,011,765	859,400	6,152,365	51,838,389	13.53%	11.87%
2011-12 **	7,282,789	2,480,439	4,802,350	51,409,010	14.17%	9.34%
2012-13 ***	9,489,611	1,434,467	8,055,144	56,997,430	16.65%	14.13%
2013-14	6,715,210	1,036,706	5,678,504	58,413,944	11.50%	9.72%
2014-15	6,631,642	1,039,321	5,592,321	59,784,717	11.09%	9.35%
2015-16	6,865,997	1,041,952	5,824,046	62,934,568	10.91%	9.25%
2016-17	6,819,009	1,134,644	5,684,365	64,217,782	10.62%	8.85%
2017-18	7,044,586	874,797	6,169,789	66,245,524	10.63%	9.31%
2018-19	7,151,045	1,006,813	6,144,232	71,239,584	10.04%	8.62%
2019-20****	7,173,527	1,008,800	6,164,727	73,744,221	9.73%	8.36%
2020-21	7,163,455	672,538	6,490,917	75,606,252	9.47%	8.59%
2021-22	7,110,577	934,189	6,176,388			

NOTES:

* - includes Vo_tech debt payments of ~\$242,900

** - rental subsidy reflects receipt of prior years' subsidy after refinancing actions

*** - includes pay-off of 2006A bonds

**** - under final review

Currently, final debt payment will be in the 2028-29 fiscal year.



Information Review- PSERS

Fiscal Year	PSERS Er Rate	Y-T-Y Increase	payroll	PSERS cost	PSERS Net cost (50% reimb)	Y-T-Y Inc Net Cost	Y-T-Y Inc % Inc	TOTAL GF BUDGET	PSERS as % Budget
2008-09	4.76%		21,864,250	1,040,738	520,369			54,928,727	1.89%
2009-10	4.78%	0.42%	22,602,335	1,080,392	540,196	19,827	3.81%	51,061,767	2.12%
2010-11	5.64%	17.99%	23,436,550	1,321,821	660,911	120,715	22.35%	51,838,389	2.55%
2011-12	8.65%	53.37%	22,449,890	1,941,915	970,958	310,047	46.91%	51,409,010	3.78%
2012-13	12.36%	42.89%	23,999,302	2,923,915	1,461,958	491,000	50.57%	56,997,430	5.13%
2013-14	16.93%	36.97%	24,747,340	4,189,725	2,094,862	632,905	43.29%	58,413,944	7.17%
2014-15	21.40%	26.40%	24,390,397	5,219,545	2,609,772	514,910	24.58%	59,784,717	8.73%
2015-16	25.84%	20.75%	24,818,100	6,412,997	3,206,499	596,726	22.87%	62,934,568	10.19%
2016-17	30.03%	16.22%	26,440,305	7,940,024	3,970,012	763,513	23.81%	64,217,782	12.36%
2017-18	32.57%	8.46%	26,665,923	8,588,744	4,294,372	324,360	8.17%	66,245,524	12.97%
2018-19*	33.43%	2.64%	28,462,515	9,412,237	4,706,119	411,747	9.59%	70,208,628	13.41%
2019-20	34.29%	2.57%	29,623,145	10,157,776	5,078,888	372,770	7.92%	73,744,221	13.77%
2020-21	34.77%	1.40%	30,289,666	10,531,717	5,265,858	186,970	3.68%	75,606,252	13.93%
2021-22	35.19%	1.21%	31,046,907	10,925,407	5,462,703	196,845	3.74%		
2022-23	35.84%	1.85%	31,823,080	11,405,392	5,702,696	239,993	4.39%		
2023-24	36.30%	1.28%	32,618,657	11,840,573	5,920,286	217,590	3.82%		
NOTES:	*CBA salary increases								
	Actual salaries through 2019-20								
					Updated 10/6/2020				

Information Review- Millage Rates

YORK COUNTY SCHOOL DISTRICT R.E. TAX MILLAGE RATES											
	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
YORK CITY	29.54	31.0778	33.7361	33.7361	33.7361	33.7361	33.7361	33.7361	33.7361	33.7361	33.7361
NORTHEASTERN	23.28	23.7200	24.2600	24.9200	25.6100	26.0900	26.0900	26.0900	26.2500	26.4700	26.4700
EASTERN	18.85	19.0500	19.3500	19.7700	20.2800	21.0200	22.4300	23.2600	23.9800	24.6900	24.6900
WEST YORK	19.81	19.8121	20.2281	20.6731	21.7727	22.2952	23.4727	24.2238	24.2238	24.2238	24.2238
SPRING GROVE	19.13	19.6700	20.0831	20.5048	21.0379	21.5428	21.9737	22.6768	23.0891	23.6663	23.6663
DALLASTOWN	22.26	22.2600	22.2600	22.2600	22.2600	22.2600	22.9300	23.6600	23.6600	23.6600	23.6600
YORK SUBURBAN	20.17	20.4530	20.7122	21.0381	21.4799	21.8880	22.4133	22.7495	23.1815	23.4133	23.4133
HANOVER	19.07	19.0700	19.4500	19.8300	20.3200	20.7800	21.3600	21.9900	22.6200	23.0600	23.0600
DOVER	20.33	20.5300	21.0000	21.4830	21.9340	21.9340	21.9340	21.9340	22.3730	22.6430	22.6430
RED LION	22.06	22.0579	22.3888	22.3888	22.3888	22.3888	22.2791	22.2791	22.2791	22.2791	22.2791
SOUTH EASTERN	20.48	20.8510	21.2055	21.4706	21.7927	22.2503	22.2503	22.2503	22.2503	22.2503	22.2503
CENTRAL	17.76	17.7600	17.7600	17.7600	18.2218	18.5700	18.9200	19.3500	19.9300	20.3300	20.3300
SOUTH WESTERN	16.28	16.5500	16.8900	17.2400	17.6700	18.3200	18.8500	19.4300	19.8300	20.3200	20.3200
SOUTHERN	16.62	16.8400	17.1700	17.5100	17.9400	17.9400	18.4600	18.9200	19.3900	19.3900	19.3900
NORTHERN YORK	14.37	14.6135	14.9203	15.2336	15.6296	16.0047	16.4848	16.4848	16.9793	17.4700	17.4716
AVERAGE	20.00	20.2877	20.7609	21.0545	21.4716	21.8013	22.2389	22.6023	22.9181	23.1735	23.1736



Information Review- Equalized Mills

	2013-14		2014-15		2015-16		2016-17		2017-18	
School District	Eq Mills	Rank	Eq Mills	Rank	Eq Mills	Rank	Eq Mills	Rank	Eq Mills	Rank
York City SD	33.40	6	30.70	9	33.70	2	34.20	3	35.20	2
Northeastern York SD	21.20	115	23.60	67	24.30	62	25.90	41	25.30	54
York Suburban SD	22.80	80	23.40	72	24.20	65	24.50	61	24.90	64
West York Area SD	20.80	127	22.50	93	23.00	91	24.30	68	24.70	66
Dallastown Area SD	22.40	90	22.80	87	22.60	99	23.90	76	24.50	70
Eastern York SD	19.50	166	20.70	140	21.30	135	23.20	89	24.50	70
Hanover Public SD	19.80	158	22.00	108	22.20	107	23.70	81	24.40	74
Dover Area SD	22.40	90	23.20	77	23.20	81	23.80	79	24.10	80
South Eastern SD	21.00	119	22.20	101	22.90	93	23.20	89	22.90	102
Red Lion Area SD	22.30	95	22.10	106	22.00	112	22.60	102	22.70	109
Spring Grove Area SD	18.90	194	19.70	174	20.40	163	21.00	145	21.90	127
Southern York Co SD	17.80	242	19.00	200	19.20	211	20.30	177	20.80	177
Central York SD	18.30	227	19.10	196	19.20	210	19.50	204	20.20	198
South Western SD	15.30	362	17.00	288	17.60	278	18.50	234	19.10	228
Average	21.14		22.00		22.56		23.47		23.94	

Equalized Mills.

A district's total taxes collected are divided by its taxable market value as certified by the State Tax Equalization Board to yield the equalized mills.

A higher equalized mills ranking indicates a greater taxation effort on the part of taxpayers when compared to other school districts. High equalized mills indicate a decreased ability to raise additional funds via taxes.

Equalized mills compare the property tax burden in the school district against all other school districts in Pennsylvania.



Information Review- MV / PI Ratio

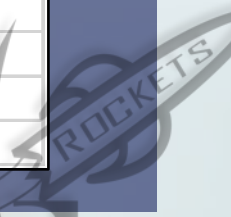
School District	2016-17		2017-18		2018-19		2019-20		2020-21	
	MV/PI	Rank	MV/PI	Rank	MV/PI	Rank	MV/PI	Rank	MV/PI	Rank
West Shore SD	0.4059	410	0.4065	404	0.4016	409	0.4142	402	0.4216	401
York City SD	0.8518	4	0.8556	3	0.8562	4	0.8543	3	0.8670	4
Northeastern York SD	0.6000	221	0.6404	211	0.6144	200	0.6099	201	0.6255	172
Dover Area SD	0.6096	204	0.6037	208	0.6172	195	0.6178	188	0.6188	180
Red Lion Area SD	0.5867	238	0.5863	238	0.5915	230	0.5935	227	0.6022	206
Hanover Public SD	0.5117	332	0.5232	316	0.5560	278	0.5488	287	0.5751	251
Eastern York SD	0.5461	288	0.5424	291	0.5632	270	0.5618	265	0.5631	265
Dallastown Area SD	0.5138	328	0.5148	329	0.5404	302	0.5307	306	0.5617	266
West York Area SD	0.5389	296	0.5406	295	0.5506	285	0.5324	305	0.5571	273
South Eastern SD	0.5182	324	0.5070	333	0.5147	327	0.5214	319	0.5265	317
Northern York Co SD	0.4936	347	0.5030	340	0.5031	338	0.5119	329	0.5241	319
Central York SD	0.5128	330	0.5046	334	0.5066	337	0.5141	327	0.5180	322
South Western SD	0.4971	344	0.4950	343	0.5006	341	0.5078	334	0.5037	337
Southern York Co SD	0.4701	369	0.4708	366	0.4952	348	0.4936	349	0.4934	353
Spring Grove Area SD	0.5202	321	0.5157	326	0.5281	313	0.5279	310	0.4821	362
York Suburban SD	0.3874	418	0.4052	405	0.4169	399	0.4334	391	0.4622	374
Average (w/o WSSD)	0.5439		0.5472		0.5570		0.5573		0.5654	

Market Value (MV)/Personal Income (PI) Aid Ratio.

A school district's combined market value (MV) and personal income (PI) wealth for each resident student as compared to the state average.

The lower the MV/PI Aid Ratio, the less dependent the school is on state funding.

Market value/personal income aid ratio demonstrates the financial wealth of a school district.



Moving Forward

- Review 2019 -20 final data
- Review 2021 -22 budget parameters
- Review Fund Balance management
- Review factors that influence the budget
- Discuss Act 1 Index
 - Adoption of resolution (tentatively November)





QUESTIONS?