

PROJ CAP	<u>Capacity</u>	<u>Current</u>	<u>OPT1</u>	<u>OPT1A</u>	<u>OPT2</u>	<u>OPT3</u>	<u>OPT4</u>	<u>OPT5</u>	<u>OPT6</u>	<u>OPT7</u>	<u>OPT8</u>	<u>OPT9</u>
Enrollment												
# Schools Chg FP		0	2	2	2	2	2	2	3	5	8	6
FWMS	840	683	935	935	935	935	935	935	872	872	872	935
RLMS	875	1,008	945	945	945	998	945	945	1,008	998	924	935
TMS	700	872	672	672	672	620	672	672	672	683	756	683
FWHS	1400	1,582	1,582	1,834	1,582	1,582	1,582	1,582	1,498	1,498	1,820	1,582
FLHS	1400	1,834	1,820	1,568	1,820	1,820	1,820	1,820	1,904	1,904	1,582	1,820

PROJ MAX	<u>Capacity</u>	<u>Current</u>	<u>OPT1</u>	<u>OPT1A</u>	<u>OPT2</u>	<u>OPT3</u>	<u>OPT4</u>	<u>OPT5</u>	<u>OPT6</u>	<u>OPT7</u>	<u>OPT8</u>	<u>OPT9</u>
Enrollment												
FWMS	840	693	935	935	935	935	935	935	935	935	935	935
RLMS	875	1,008	1,008	1,008	945	1,008	945	1,008	1,008	1,008	935	1,008
TMS	700	935	683	683	746	683	746	683	683	683	756	683
FWHS	1400	1,596	1,582	1,918	1,582	1,582	1,582	1,582	1,582	1,582	1,918	1,582
FLHS	1400	1,918	1,918	1,582	1,918	1,918	1,918	1,918	1,918	1,918	1,582	1,918

PROJ CAP	<u>Capacity</u>	<u>Current</u>	<u>OPT1</u>	<u>OPT1A</u>	<u>OPT2</u>	<u>OPT3</u>	<u>OPT4</u>	<u>OPT5</u>	<u>OPT6</u>	<u>OPT7</u>	<u>OPT8</u>	<u>OPT9</u>
% Capacity												
# Schools Chg FP		0	2	2	2	2	2	2	3	5	8	6
FWMS	840	81%	111%	111%	111%	111%	111%	111%	104%	104%	104%	111%
RLMS	875	115%	108%	108%	108%	114%	108%	108%	115%	114%	106%	107%
TMS	700	125%	96%	96%	96%	89%	96%	96%	96%	98%	108%	98%
FWHS	1400	113%	113%	131%	113%	113%	113%	113%	107%	107%	130%	113%
FLHS	1400	131%	130%	112%	130%	130%	130%	130%	136%	136%	113%	130%

PROJ MAX	<u>Capacity</u>	<u>Current</u>	<u>OPT1</u>	<u>OPT1A</u>	<u>OPT2</u>	<u>OPT3</u>	<u>OPT4</u>	<u>OPT5</u>	<u>OPT6</u>	<u>OPT7</u>	<u>OPT8</u>	<u>OPT9</u>
% Capacity												
FWMS	840	81%	111%	111%	111%	111%	111%	111%	111%	111%	111%	111%
RLMS	875	115%	115%	115%	108%	115%	108%	115%	115%	115%	107%	115%
TMS	700	125%	98%	98%	107%	98%	107%	98%	98%	98%	108%	98%
FWHS	1400	113%	113%	137%	113%	113%	113%	113%	113%	113%	137%	113%
FLHS	1400	131%	137%	113%	137%	137%	137%	137%	137%	137%	113%	137%

BUILDING USE AND CAPACITY REPORT (June 21, 2010)

DRAFT

In order to better facilitate an understanding of any enrollment analysis and forecast, this report provides an explanation and updated assessment of the present utilization of permanent school facilities within the district. All instructional spaces were reviewed and the number of students that can be accommodated in each school is indicated. There has been a general acceptance that optimal space utilization for public schools is 90% at the elementary level and 85% at the middle and high school levels. At each of these utilization levels, core facilities are kept in tact for their original purpose and teachers have dedicated classrooms for extra help and collaboration.

Rated Capacity Verses Functional Use Capacity

School	Capacity with				October 1, 2009 Enrollment	Utilization Rate w/o Wood Portables	June 1, 2010 Enrollment	Utilization Rate w/o Wood Portables	October 1, 2010 Enrollment	Utilization Rate w/o Wood Portables	October 1, 2015 Enrollment	Utilization Rate w/o Wood Portables	October 1, 2018 Enrollment	Utilization Rate w/o Wood Portables	Space to Meet 90/85/85 Rule
	Bricks and Mortar Capacity	Capacity with Steel Fabricated Modular Building	Capacity with Portables & Steel Fabricated Modular Building	Ideal 90% 85% 85% Based on Capacity w/o Wood Portables											
Burr	504	504	504	454	419	0.83	419	0.83	394	0.78	360	0.71	356	0.71	
Dwight	378	378	378	340	316	0.84	318	0.84	310	0.82	286	0.76	285	0.75	
Holland Hill	315	315	378	284	335	1.06	337	1.07	335	1.06	317	1.01	314	1.00	Add
Jennings	357	357	378	321	352	0.99	351	0.98	359	1.01	328	0.92	325	0.91	
McKinley ***	504	504	504	454	451	0.89	470	0.93	413	0.82	389	0.77	384	0.76	
Mill Hill	378	378	483	340	478	1.26	479	1.27	485	1.28	446	1.18	441	1.17	Add
No. Stratfield	483	483	483	435	478	0.99	476	0.99	481	1.00	455	0.94	449	0.93	
Osborn Hill ***	420	504	504	454	551	1.09	550	1.09	563	1.12	536	1.06	532	1.06	
Riverfield	399	399	504	359	466	1.17	465	1.17	460	1.15	408	1.02	402	1.01	Add
Sherman	357	483	504	435	474	0.98	473	0.98	462	0.96	451	0.93	445	0.92	
Stratfield *	504	504	504	454	492	0.98	492	0.98	496	0.98	465	0.92	460	0.91	
Total	4,599	4,809	5,124	4,328	4,812	1.00	4,830	1.00	4,758	0.99	4,441	0.92	4,393	0.91	4,881
FWMS **	650			553	672	1.03	669	1.03	668	1.03	638	0.98	614	0.94	
RLMS	875			744	966	1.1	965	1.10	996	1.14	992	1.13	959	1.10	
TMS	700			595	773	1.1	777	1.11	811	1.16	836	1.19	805	1.15	
Total	2,225			1,892	2,411	1.08	2,411	1.08	2,475	1.11	2,466	1.11	2,378	1.07	2,798
FLHS	1,400			1,190	1,297	0.93	1,446	1.03	1,491	1.07	1,844	1.32	1,813	1.30	
FWHS	1,400			1,190	1,454	1.04	1,289	0.92	1,288	0.92	1,513	1.08	1,442	1.03	
Total	2,800			2,380	2,751	0.98	2,735	0.98	2,779	0.99	3,357	1.20	3,255	1.16	3,829

Ideal Utilization is 90% of capacity at the elementary level and 85% of capacity at the secondary level.

*Funding has been approved for the renovation and addition of Stratfield Elementary School.

**A building committee has been established for Fairfield Woods Middle School.

*** The Scienc Room is used for classroom space due to enrollment.

Possible Combination for Middle School Feeders based on ADS November 30, 2009
 Projections of Elementary Schools
DRAFT

A

New	FWMS								
	RLMS	NSS, Jen, Burr, McK							
	TMS	Strat, HH, Riv, OHS							
		MH, Sher, Dwight							

No change to high school feeder
 Stratfield goes to FWHS alone
 or Change HH to FWHS

	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
FWMS		915	891	899	838	851	823	816	800
RLMS		993	988	1,002	956	977	934	918	899
TMS		682	679	658	659	650	669	628	617
Total		2,591	2,559	2,559	2,453	2,478	2,427	2,362	2,316

B

New	FWMS								
	RLMS	NSS, Jen, Burr, McK							
	TMS	Strat, Dwight, Riv, OHS							
		MH; Sherman; HH							

No change to high school feeder
 Stratfield goes to FWHS alone
 or Change Dwight to FWHS

	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
FWMS		915	891	899	838	851	823	816	800
RLMS		987	983	983	942	956	918	901	882
TMS		688	684	678	672	671	686	645	633
Total		2,591	2,559	2,559	2,453	2,478	2,427	2,362	2,316

C

New	FWMS								
	RLMS	NSS, Jen, Burr, Strat							
	TMS	McK, Dwight, Riv, OHS							
		HH, Sher, MH							

No change to high school feeder
 McKinley goes to FWHS alone
 or Change Dwight to FWHS

	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
FWMS		928	921	955	890	911	847	856	839
RLMS		975	953	926	890	896	894	861	843
TMS		688	684	678	672	671	686	645	633
Total		2,591	2,559	2,559	2,453	2,478	2,427	2,362	2,316

D

New	FWMS								
	RLMS	HH, Jen, Strat, NSS							
	TMS	Burr, McK, River, MH							
		Dwight, Sherm, OHS							

Change in high school feeder
 FWHS--HH, Jenn, Strat, NSS, Burr, McK
 FLHS--River, MH, Dwight, Sherm, OHS

	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
FWMS		898	908	932	854	862	822	833	818
RLMS		984	945	913	887	906	889	853	835
TMS		709	706	713	712	710	715	676	663
Total		2,591	2,559	2,559	2,453	2,478	2,427	2,362	2,316

11-12 projections would require disaggregating the current sixth graders by feeder school and consideration would need to be given to any grandfathering opportunities

E

<u>New</u>	FWMS	Jenn, HH, OHS, NSS River, Sherm, MH, Dwight McK, Burr, Strat							
		No change in high school feeder No singletons to HS Many changes to MS feeder from present							
	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
FWMS		916	941	953	901	901	885	871	855
RLMS		950	940	893	881	875	893	845	829
TMS		724	678	713	671	702	649	646	632
Total		2,591	2,559	2,559	2,453	2,478	2,427	2,362	2,316

F

<u>New</u>	FWMS	Jenn, NSS, Strat, McK MH, River, Burr, HH Sherm, OH, Dwight							
		No change to high school feeder Burr goes to FWHS alone or Change HH to FWHS							
	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
FWMS		964	946	966	885	904	868	870	854
RLMS		918	907	879	855	864	843	816	799
TMS		709	706	713	712	710	715	676	663
Total		2,591	2,559	2,559	2,453	2,478	2,427	2,362	2,316

11-12 projections would require disaggregating the current sixth graders by feeder school and consideration would need to be given to any grandfathering opportunities