



Chelmsford School Department School Committee

Notice of Public Meeting

Email Posting to townclerk@townofchelmsford.us Thank you.

Filed with Town Clerk:

As required by G.L. c. 30 A, §18-25

DATE: Tuesday October 24, 2023 TIME: 5:30 p.m. ROOM: Conf. Room 1

PLACE: CPS Central Administration Office ADDRESS: 230 North Road

The Chelmsford School Committee (CSC) intends to conduct an in-person meeting on the date and time specified.

CALL TO ORDER

CHAIR OPENING STATEMENT

NEW BUSINESS

1. Presentation: CPS Short & Long Term Capital (Facility) Planning – Enrollment Growth & Projections
2. Chelmsford School Committee Legislative Priorities

ADJOURNMENT





Tonight's Agenda

- CPS Increasing Enrollment
- CPS School Building Age and Space Limitations
- Short- and Long-Term Facility Needs
- Short- and Long-Term Homeless, Transient & Migrant Student Education and Housing

Student Enrollment
Projections



**Chelmsford Public Schools
Chelmsford, MA**

2022-23 Enrollment Projection Report

Student Enrollment - Historical



Historical Enrollment

School District: Chelmsford, MA

1/13/2023

Historical Enrollment By Grade																			
Birth Year	Births*	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2007	328	2012-13	122	294	367	364	394	402	397	381	418	405	419	419	373	383	0	5016	5138
2008	329	2013-14	125	322	342	378	376	395	401	401	387	422	360	421	417	377	0	4999	5124
2009	328	2014-15	133	301	367	347	386	379	375	404	396	391	379	362	423	413	0	4923	5056
2010	320	2015-16	132	300	352	373	350	391	371	386	412	411	337	381	371	420	0	4855	4987
2011	318	2016-17	136	333	345	358	382	361	387	394	389	414	372	347	391	372	<10 **	4836	4972
2012	370	2017-18	132	368	369	349	379	387	359	400	380	392	372	367	351	389	0	4862	4994
2013	342	2018-19	151	376	382	376	349	379	369	359	397	381	356	368	369	351	0	4812	4963
2014	316	2019-20	166	365	393	405	385	367	387	381	360	400	329	348	371	365	18	4874	5040
2015	345	2020-21	76	350	349	381	391	373	363	383	393	359	360	335	342	373	0	4752	4828
2016	314	2021-22	127	355	414	360	388	401	380	373	399	404	328	349	324	342	0	4817	4944
2017	316	2022-23	201	354	382	419	370	395	390	392	383	402	356	341	351	320	0	4855	5056

*Birth data provided by Public Health Vital Records Departments in each state.

** < 10 Not reported, to protect subgroups with fewer than 10 students.

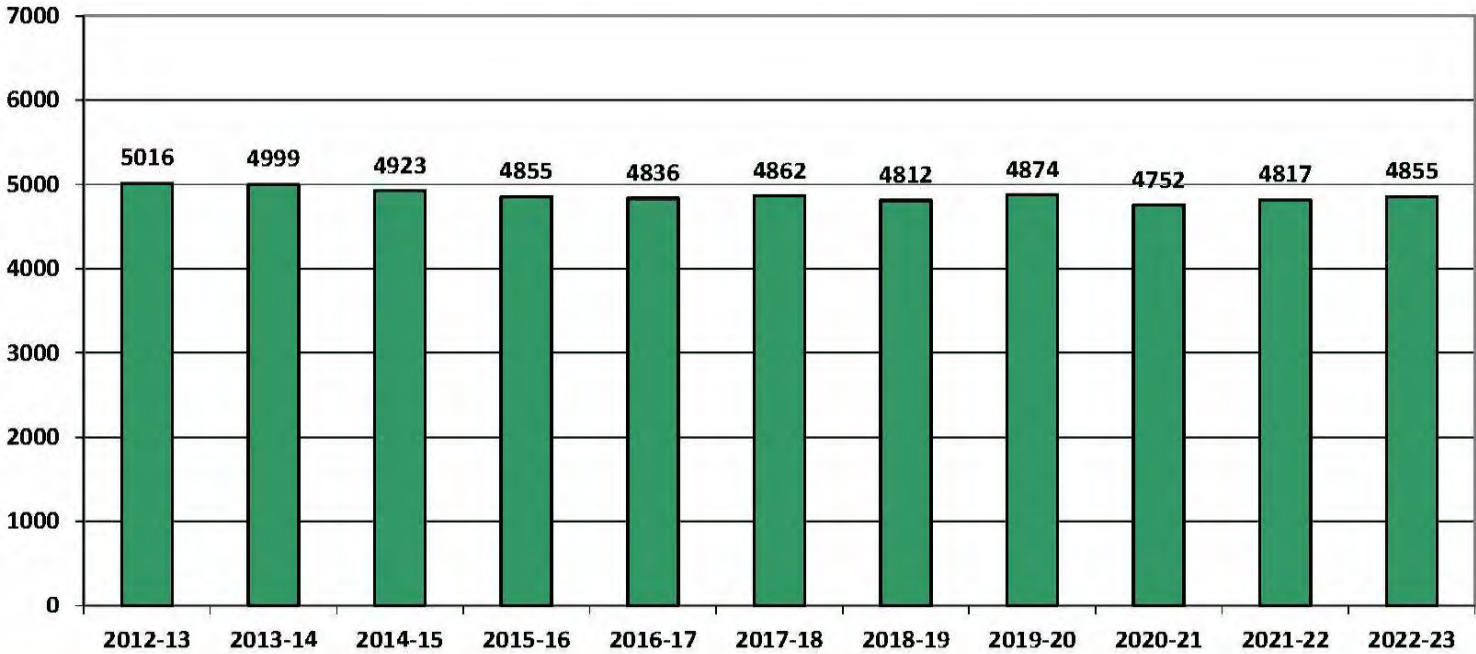
Historical Enrollment in Grade Combinations									
Year	K-4	PK-4	K-5	PK-5	K-8	PK-8	5-8	5-12	9-12
2012-13	1821	1943	2218	2340	3422	3544	1601	3195	1594
2013-14	1813	1938	2214	2339	3424	3549	1611	3186	1575
2014-15	1780	1913	2155	2288	3346	3479	1566	3143	1577
2015-16	1766	1898	2137	2269	3346	3478	1580	3089	1509
2016-17	1779	1915	2166	2302	3353	3489	1574	3056	1482
2017-18	1852	1984	2211	2343	3383	3515	1531	3010	1479
2018-19	1862	2013	2231	2382	3368	3519	1506	2950	1444
2019-20	1915	2081	2302	2468	3443	3609	1528	2941	1413
2020-21	1844	1920	2207	2283	3342	3418	1498	2908	1410
2021-22	1918	2045	2298	2425	3474	3601	1556	2899	1343
2022-23	1920	2121	2310	2511	3487	3688	1567	2935	1368

Historical Percentage Changes			
Year	K-12	Diff.	%
2012-13	5016	0	0.0%
2013-14	4999	-17	-0.3%
2014-15	4923	-76	-1.5%
2015-16	4855	-68	-1.4%
2016-17	4836	-19	-0.4%
2017-18	4862	26	0.5%
2018-19	4812	-50	-1.0%
2019-20	4874	62	1.3%
2020-21	4752	-122	-2.5%
2021-22	4817	65	1.4%
2022-23	4855	38	0.8%
Change		-161	-3.2%

Student Enrollment - Historical



K-12, School Years 2012-13 to 2022-23



School District: **Chelmsford, MA**

1/13/2023

Student Enrollment - Projections

Enrollment Projections By Grade*																				
Birth Year	Births*		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2017	316		2022-23	201	354	382	419	370	395	390	392	383	402	356	341	351	320	0	4855	5056
2018	343		2023-24	201	377	379	389	427	376	392	398	402	387	361	358	341	350	0	4937	5138
2019	334		2024-25	201	367	404	386	397	433	374	400	408	406	348	363	358	340	0	4984	5185
2020	356		2025-26	201	392	393	411	394	403	430	381	410	412	365	350	363	357	0	5061	5262
2021	378	(prov.)	2026-27	201	416	420	400	419	400	400	439	391	414	370	367	350	362	0	5148	5349
2022	345	(est.)	2027-28	202	380	446	428	408	425	397	408	450	395	372	372	367	349	0	5197	5399
2023	351	(est.)	2028-29	202	386	407	454	437	414	422	405	418	455	355	374	372	366	0	5265	5467
2024	353	(est.)	2029-30	202	388	414	414	463	444	411	430	415	423	409	357	374	371	0	5313	5515
2025	357	(est.)	2030-31	202	392	416	422	422	470	441	419	441	420	380	411	357	373	0	5364	5566
2026	357	(est.)	2031-32	202	393	420	424	430	428	467	450	430	446	377	382	411	356	0	5414	5616
2027	353	(est.)	2032-33	202	388	421	428	432	436	425	476	462	435	401	379	382	410	0	5475	5677

Note: Ungraded students (UNGR) often are high school students whose anticipated years of graduation are unknown, or students with special needs - UNGR not included in Grade Combinations for 7-12, 9-12, etc.

 Based on an estimate of births Based on children already born Based on students already enrolled

*Birth data provided by Public Health Vital Records Departments in each state.

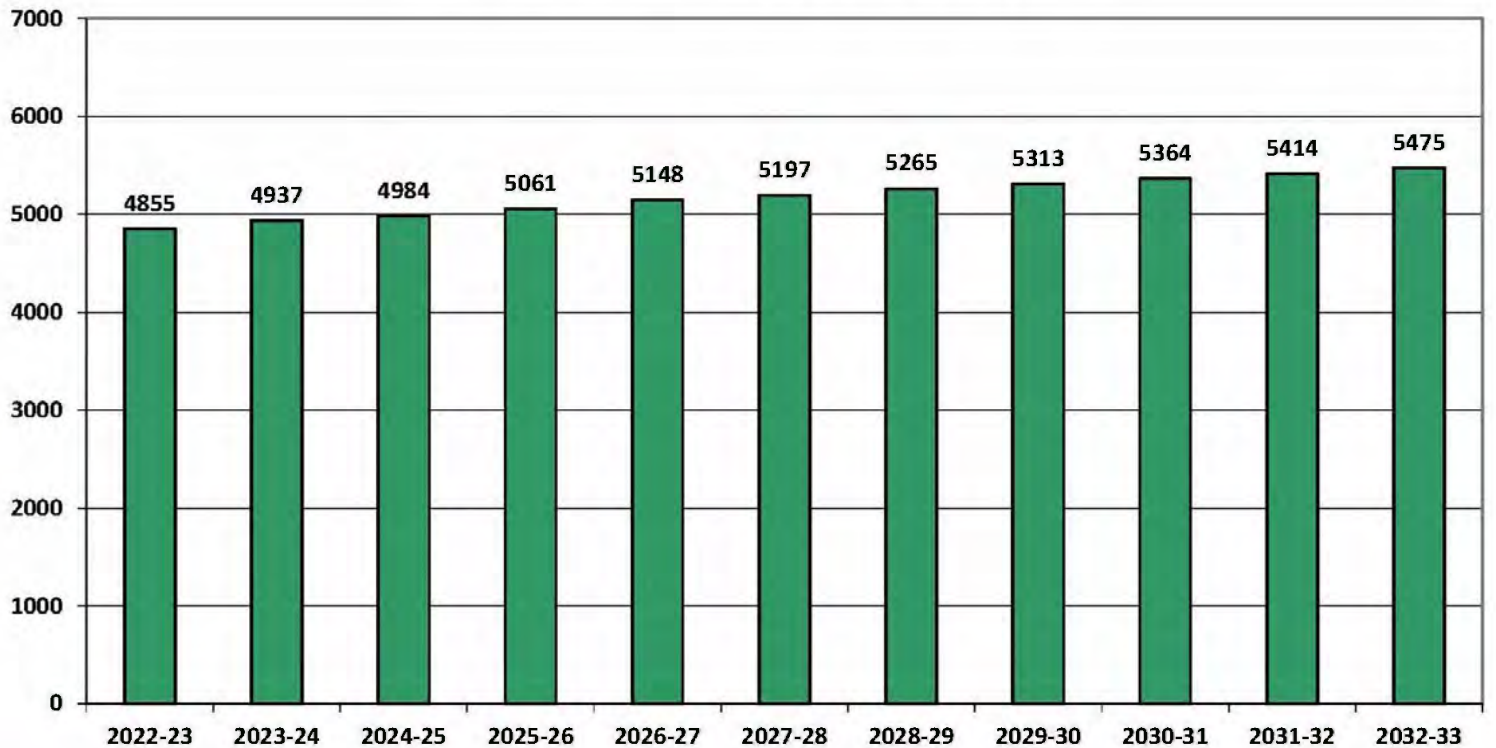
Projected Enrollment in Grade Combinations*									
Year	K-4	PK-4	K-5	PK-5	K-8	PK-8	5-8	5-12	9-12
2022-23	1920	2121	2310	2511	3487	3688	1567	2935	1368
2023-24	1948	2149	2340	2541	3527	3728	1579	2989	1410
2024-25	1987	2188	2361	2562	3575	3776	1588	2997	1409
2025-26	1993	2194	2423	2624	3626	3827	1633	3068	1435
2026-27	2055	2256	2455	2656	3699	3900	1644	3093	1449
2027-28	2087	2289	2484	2686	3737	3939	1650	3110	1460
2028-29	2098	2300	2520	2722	3798	4000	1700	3167	1467
2029-30	2123	2325	2534	2736	3802	4004	1679	3190	1511
2030-31	2122	2324	2563	2765	3843	4045	1721	3242	1521
2031-32	2095	2297	2562	2764	3888	4090	1793	3319	1526
2032-33	2105	2307	2530	2732	3903	4105	1798	3370	1572

Projected Percentage Changes			
Year	K-12	Diff.	%
2022-23	4855	0	0.0%
2023-24	4937	82	1.7%
2024-25	4984	47	1.0%
2025-26	5061	77	1.5%
2026-27	5148	87	1.7%
2027-28	5197	49	1.0%
2028-29	5265	68	1.3%
2029-30	5313	48	0.9%
2030-31	5364	51	1.0%
2031-32	5414	50	0.9%
2032-33	5475	61	1.1%
Change	620	12.8%	

*Projections should be updated annually to reflect changes in in/out-migration of families, real estate sales, residential construction, births, and similar factors.

Projected Enrollment

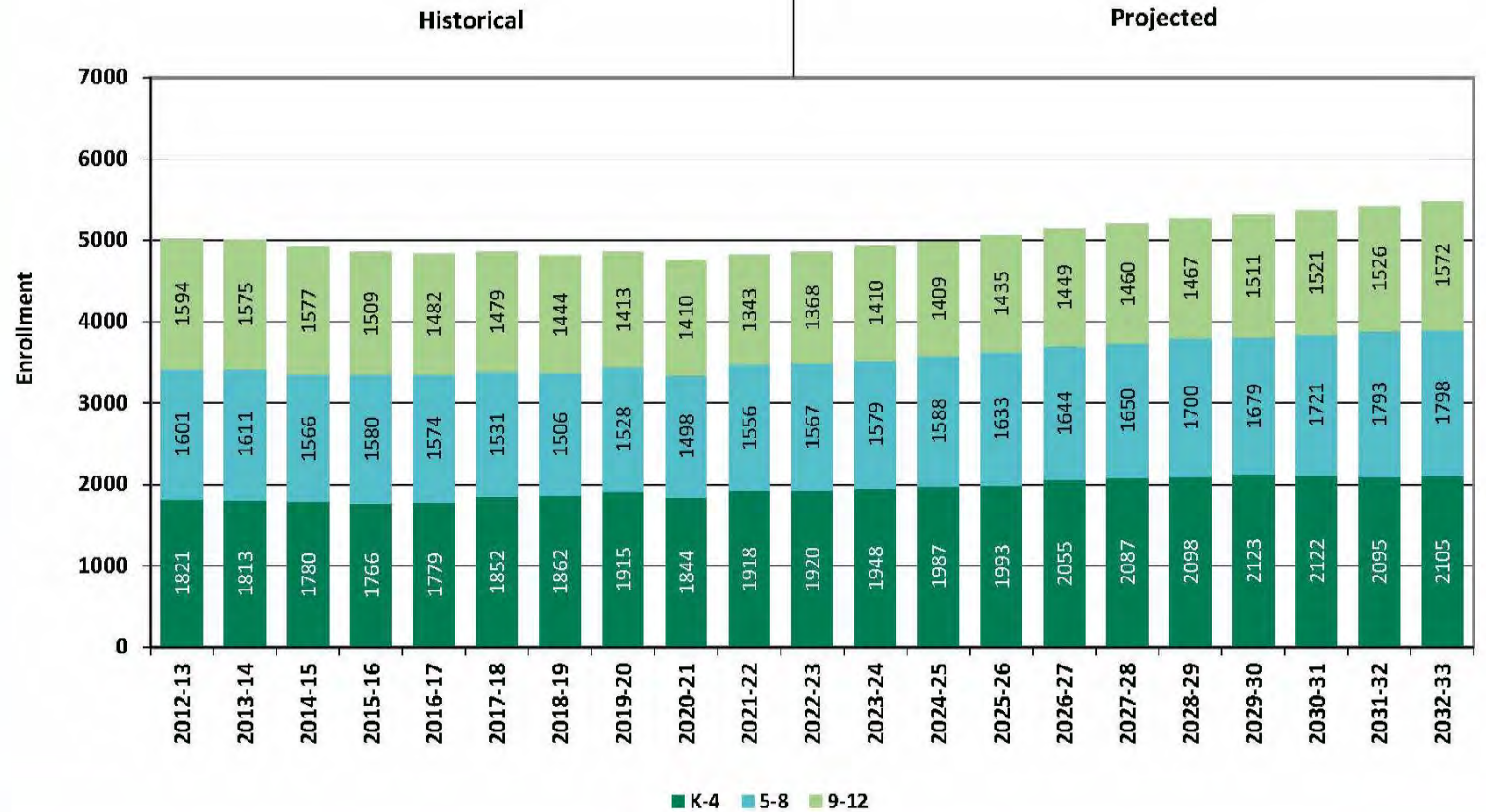
K-12, School Years 2022-23 to 2032-33



Student Enrollment - Projections

Historical & Projected Enrollments in Grade Combinations

Student Enrollment Projections



Age of School Buildings

Building / Facility	Year Built	Age
McCarthy Middle School	1957	66
Center Elementary School	1960	63
South Row Elementary School	1960	63
Parker Middle School	1965	58
Harrington Elementary School	1968	55
Byam Elementary School	1970	53
Westlands School	1970	53
Chelmsford High School	1974	49

Comprehensive Facilities Assessment

- Fall 2016 – Dore & Whittier Architects
- 2 Outcomes
 - Short-Term Capital Plan (10-Year)
 - Town & School Funded
 - +/- \$ 3 million annually
 - Long-Term Master Plan (New School Building Project)
 - Town & State (MSBA) Funded



Short-Term Capital Planning Town Meeting – October 2016

- Town Meeting appropriated \$ 7.9 million for the construction of 22 modular classrooms at our elementary schools to assist with overcrowding and to provide for full-day kindergarten.

Elementary Schools

Byam Elementary School	6 Classrooms - Detached	Constructed Summer 2017
Center Elementary School	4 Classrooms	Constructed Summer 2017
Harrington Elementary School	6 Classrooms - Detached	Constructed Summer 2017
South Row Elementary School	6 Classrooms - Detached	Constructed Summer 2017
Total # of Classrooms	22	

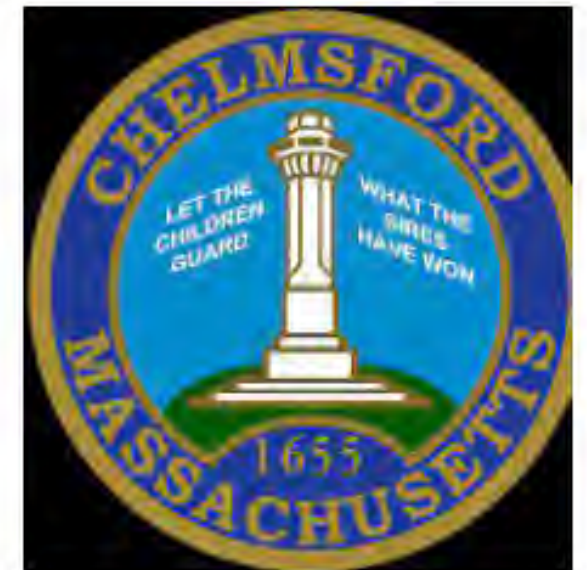
Middle Schools

McCarthy Middle School	4 Classrooms	Past Useful Life
Parker Middle School	10 Classrooms	Past Useful Life
Total # of Classrooms	14	

Long-Term Master Plan (New School Building)

- Requires Massachusetts School Building Authority (MSBA) financial assistance
- Full Town Support
 - Town Meeting
 - Special Town Meeting – Debt Exclusion/Override
- Project must appeal to full town
 - Originally selected Chelmsford High School as the priority project
 - Original thought: All town would benefit – go through new school – best chance of receiving backing/support from the town
 - Addresses elementary, middle, and high school enrollment concerns in one (1) MSBA project
 - Application Status: **Unsuccessful in 2018, 2019, 2020 & 2021**

Massachusetts
School Building
Authority



Comprehensive Facilities Assessment Update & Reassess Long-Term Master Plan

Dore & Whittier Return

- Assess progress on the Short-Term Capital Plan
- Reassess the Long-Term Capital Plan priority
- Discussion to shift MSBA Priority Project

Fall 2021

Winter/Spring 2022

DMGroup Strategic Planning

Master Plan Goals

Master Plan Goals

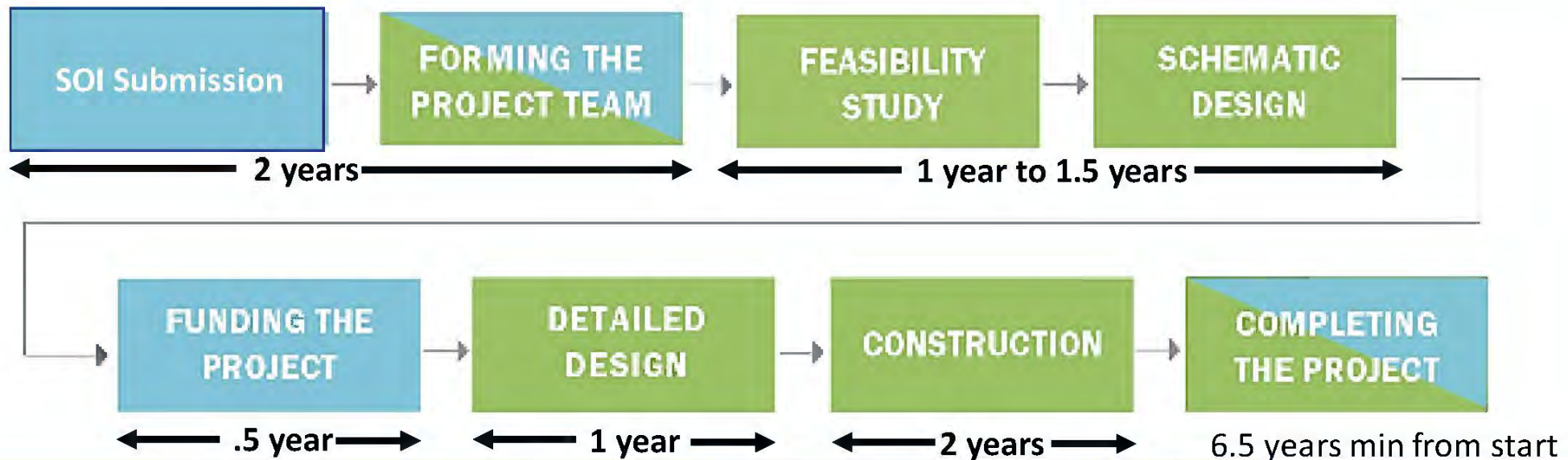
- Modernize entire building inventory to resolve enrollment, educational, and facility deficiencies
- Alleviate overcrowding and anticipate growth
- Size elementary schools with enrollments of approximately 500 students
- Position Pre-K to be co-located with an elementary school
- Prioritize projects to benefit the greatest number of students as quickly as possible
- Execute projects to maximize the educational impact of any financial investment

New Middle School Option

- Several grade level configurations discussed – final option determined later
 - New large scale middle school (Grades 5 – 8)
 - New select grade middle school (Grades 4 – 6)
- Repurpose McCarthy Middle School (5th elementary school or Grade 7 – 8 middle school)
- MSBA Application filed in **April 2022 - Unsuccessful**
- MSBA Application filed in **April 2023 - Pending**
- Project timeline: 6 – 7 years

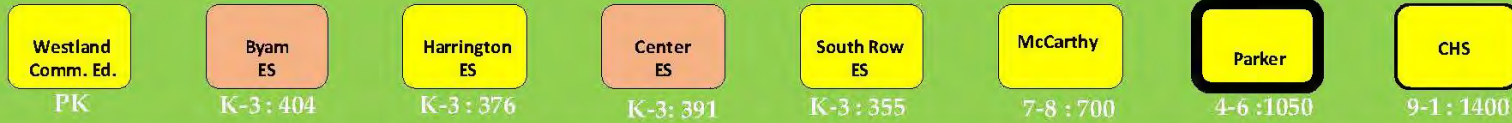
Assumptions for Master Plan Timelines

MSBA Building Process Timeline Based on Average MSBA School Project

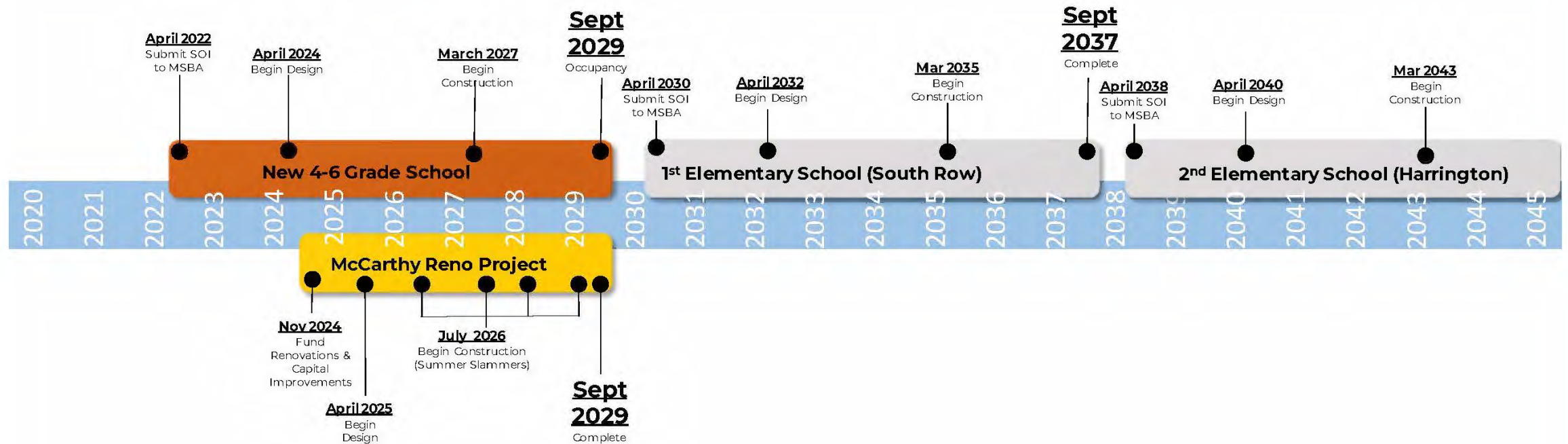


Parker Middle School Grs. 4 -6

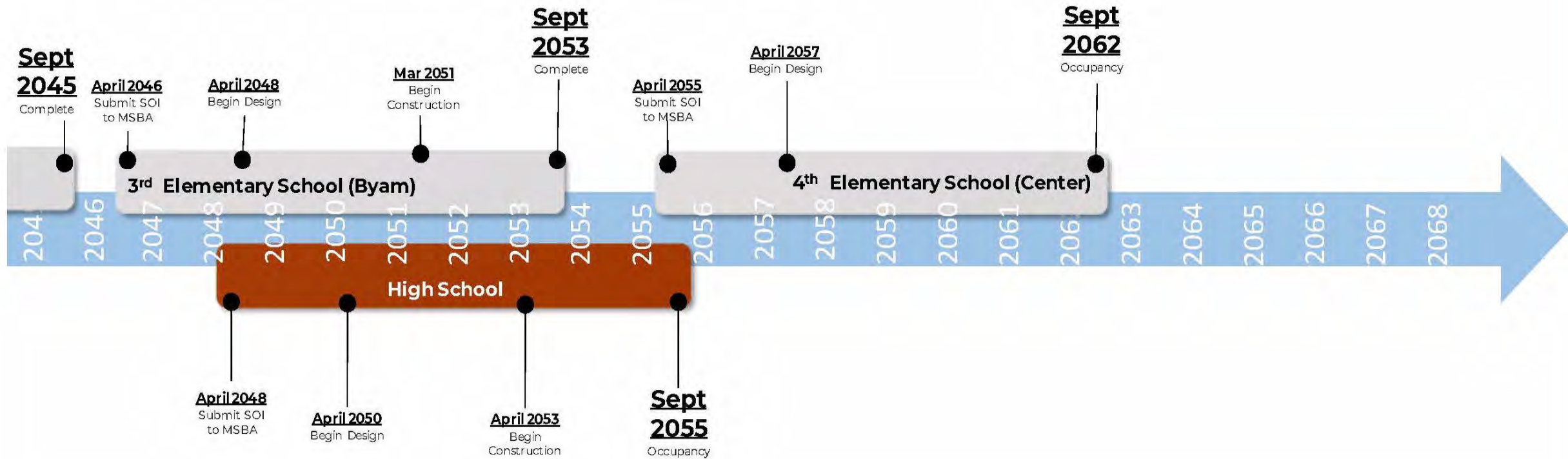
P4: Parker as 4-6 Grades



2062

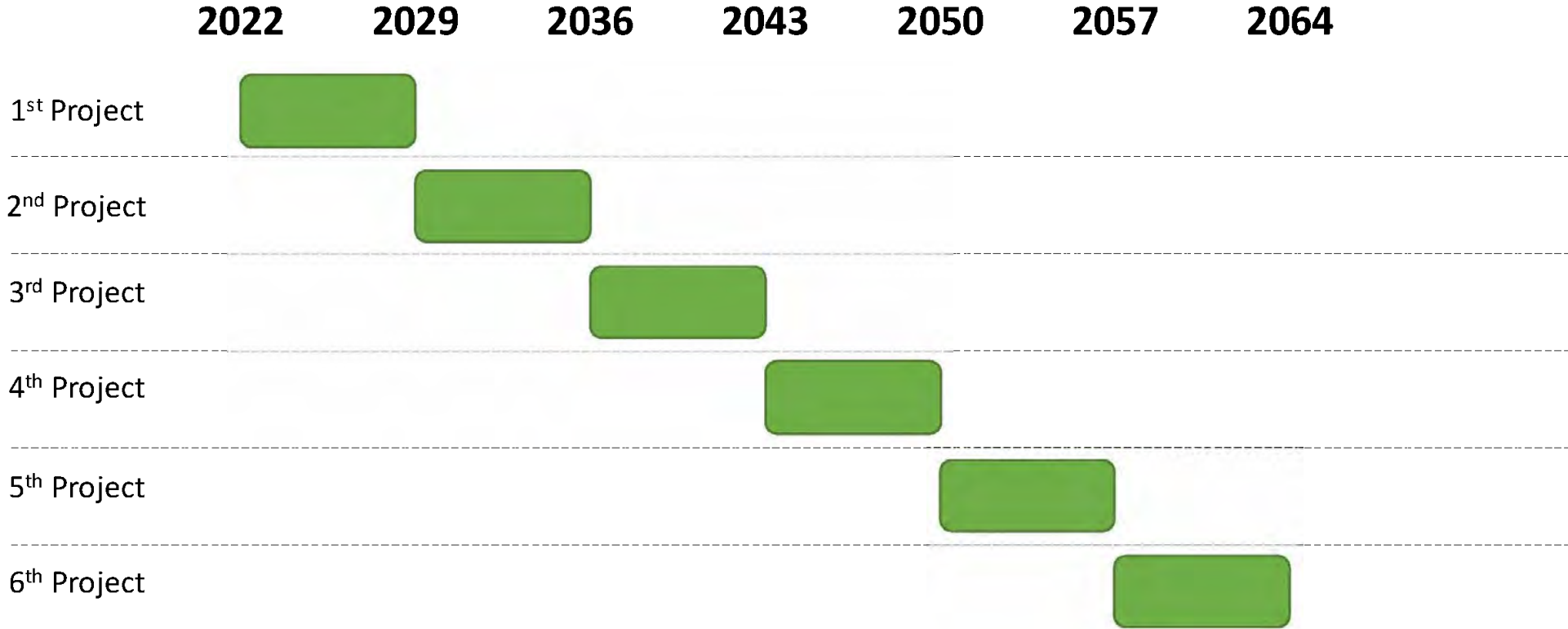


Parker Middle School Grs. 4 -6



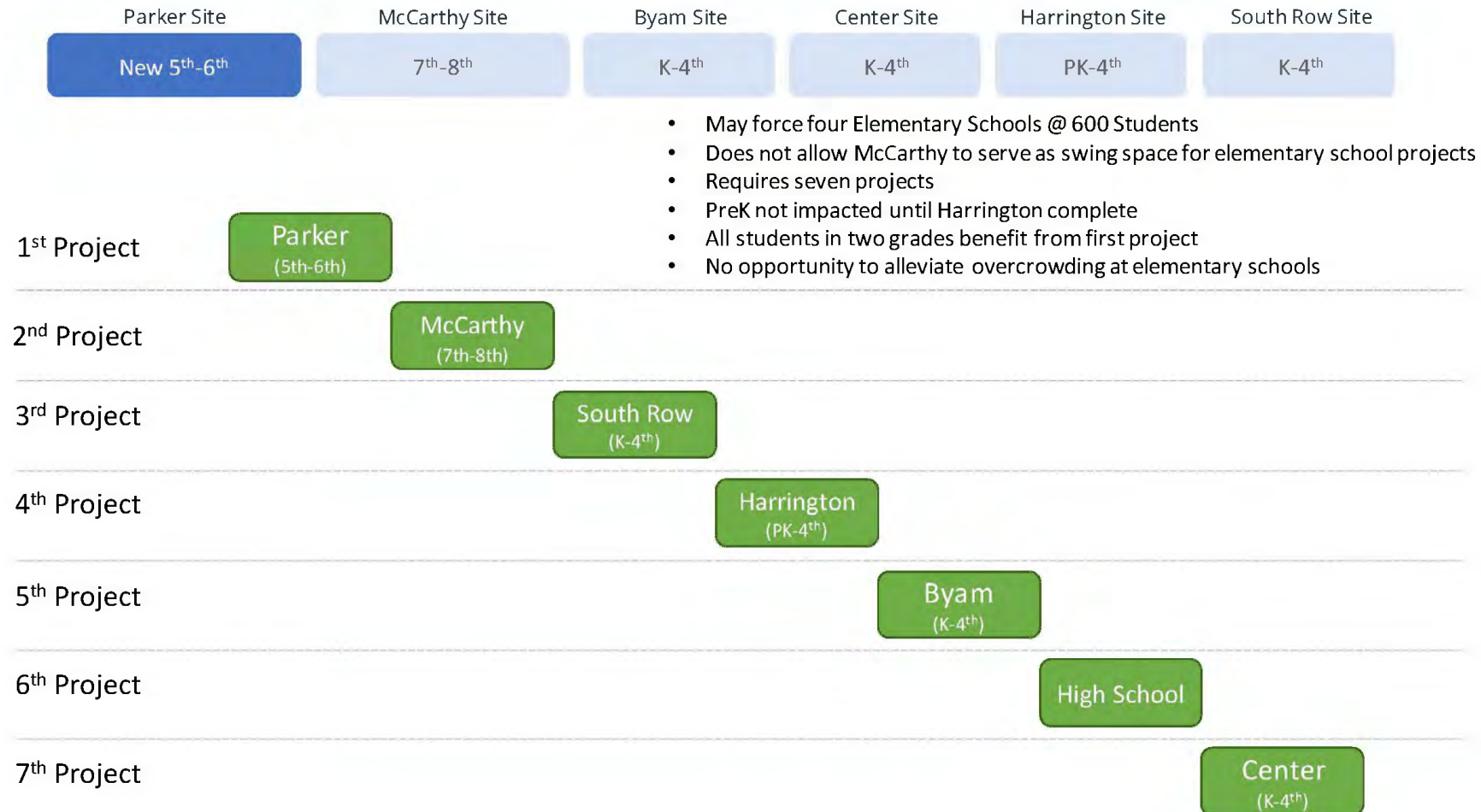
Master Plan Timeline

Sequential Timeline



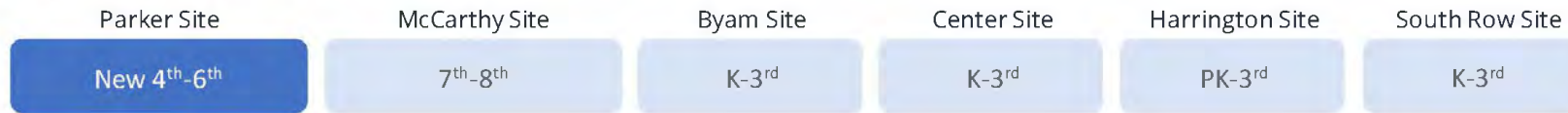
Parker Middle School 5th – 6th Focus

Option: Parker Priority, 5th-6th Focus

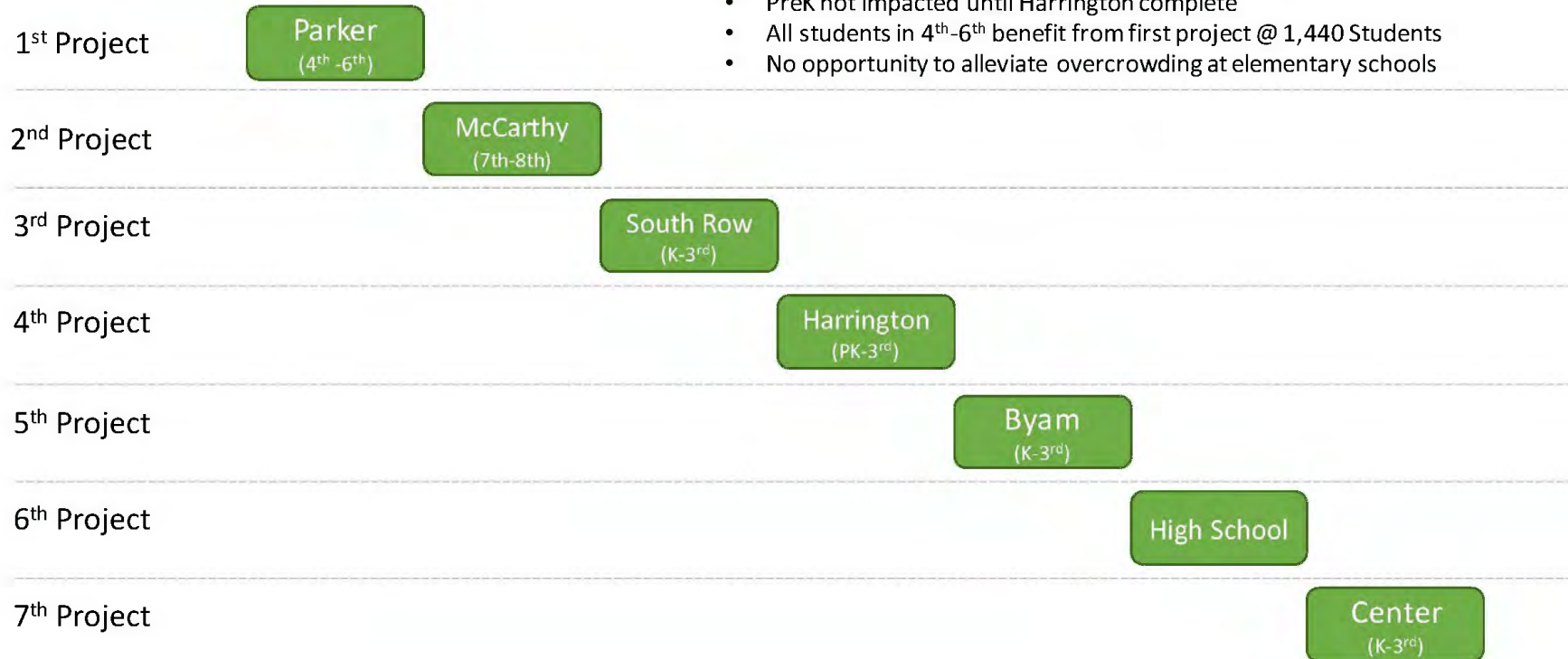


Parker Middle School 4th – 6th Focus

Option: Parker Priority, 4th-6th Focus



- Four Lower Elementary Schools @ 480 Students
- Does not allow McCarthy to serve as swing space for elementary school projects
- Requires seven projects
- PreK not impacted until Harrington complete
- All students in 4th-6th benefit from first project @ 1,440 Students
- No opportunity to alleviate overcrowding at elementary schools





Pending Impacts To School Population

- Homeless / migrant population
 - School-Aged Children
 - Ages 0-4 Children
- Best Western
- Holiday Inn Express
- Radisson Hotel

Known Developments

- UML West Campus