

# Fairfield Public Schools



## Enrollment Projections and Elementary Utilization


Mill Hill Project


Board of Selectmen Meeting


May 22, 2019


# Building Utilization Updates

1. Enrollment Projections through 2027-2028
2. Building Utilization- PK-12+ (ECC, WFC, CPP, PK-12)

 72%+

 80%+

 85%+

 95%+

Elementary utilization is aimed at 85%-90% capacity (Head Room)

BoE has been in a two year discussion and planning for PK-12 facilities adjustment

Preschool needed a solution first due to overcrowding at ECC (2018-2019 work)

# Rapidly Outgrown ECC School Site

09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20
75 students	71	133	141	121	115	131	145	161	165 <small>*still growing</small>	172 <small>*pre-enrolled</small>

Preschool is required by federal law

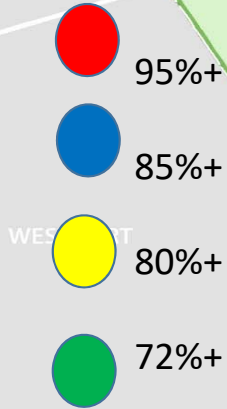
Current ECC site was built for 84 students

BOE Must Consider Preschool in any Facilities Planning

# Why is this important?

- PK is being relocated into the elementary schools to resolve overcrowding at the ECC Warde site (virtually a small elementary of 172 children and growing)
- Warde High School capacity is for 1,400 students
- Warde High School is currently 1,479 students enrolled **\*Over Capacity**
- Warde can reclaim space when ECC is located at the elementary

# 2019-2020 Elementary PROJECTED BUILDING UTILIZATION



**\*After PK Moves to Stratfield 2019-2020**



**Fairfield Public Schools**  
Enrollment and Facilities Planning

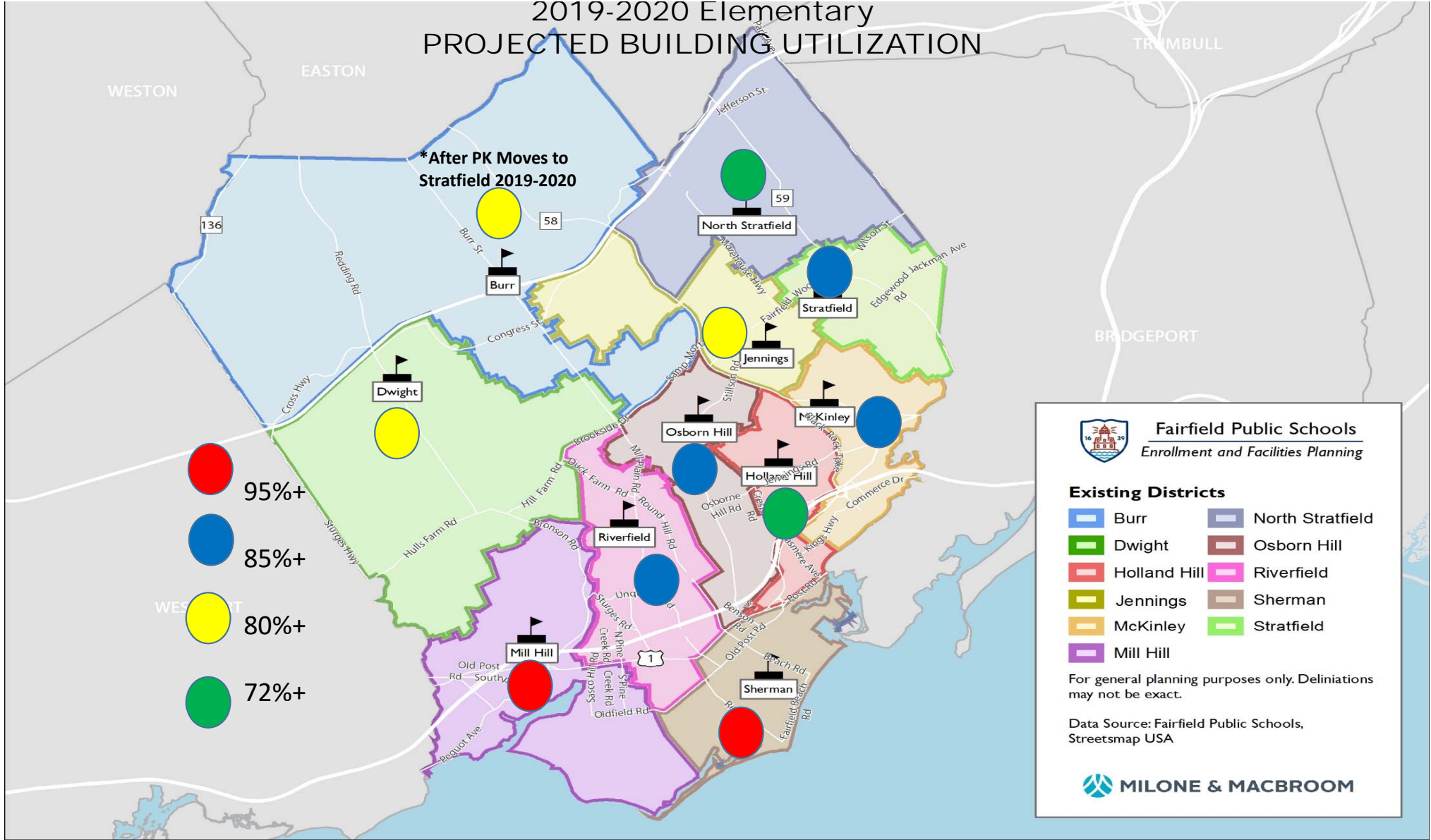
**Existing Districts**

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<span style="border: 1px solid green; padding: 2px;"> </span> Dwight	<span style="border: 1px solid brown; padding: 2px;"> </span> Osborn Hill
<span style="border: 1px solid red; padding: 2px;"> </span> Holland Hill	<span style="border: 1px solid pink; padding: 2px;"> </span> Riverfield
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For general planning purposes only. Delineations may not be exact.

Data Source: Fairfield Public Schools, Streetsmap USA

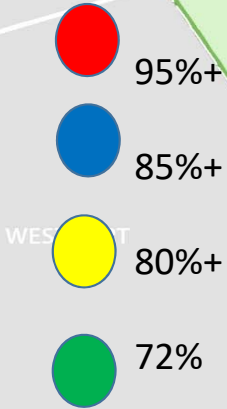




# BoE Timeline

2019-2020	2020-2021	2021-2022
ECC Warde	ECC Holland Hill PK Established	ECC Holland Hill
North Stratfield Preparation in Summer of 2020	North Stratfield PK Established	ECC North Stratfield
Stratfield PK (Begins Year 3) *Burr PK moves to Stratfield	Stratfield PK (TBD)	

# 2020-2021 Elementary PROJECTED BUILDING UTILIZATION





**Fairfield Public Schools**  
Enrollment and Facilities Planning

**Existing Districts**

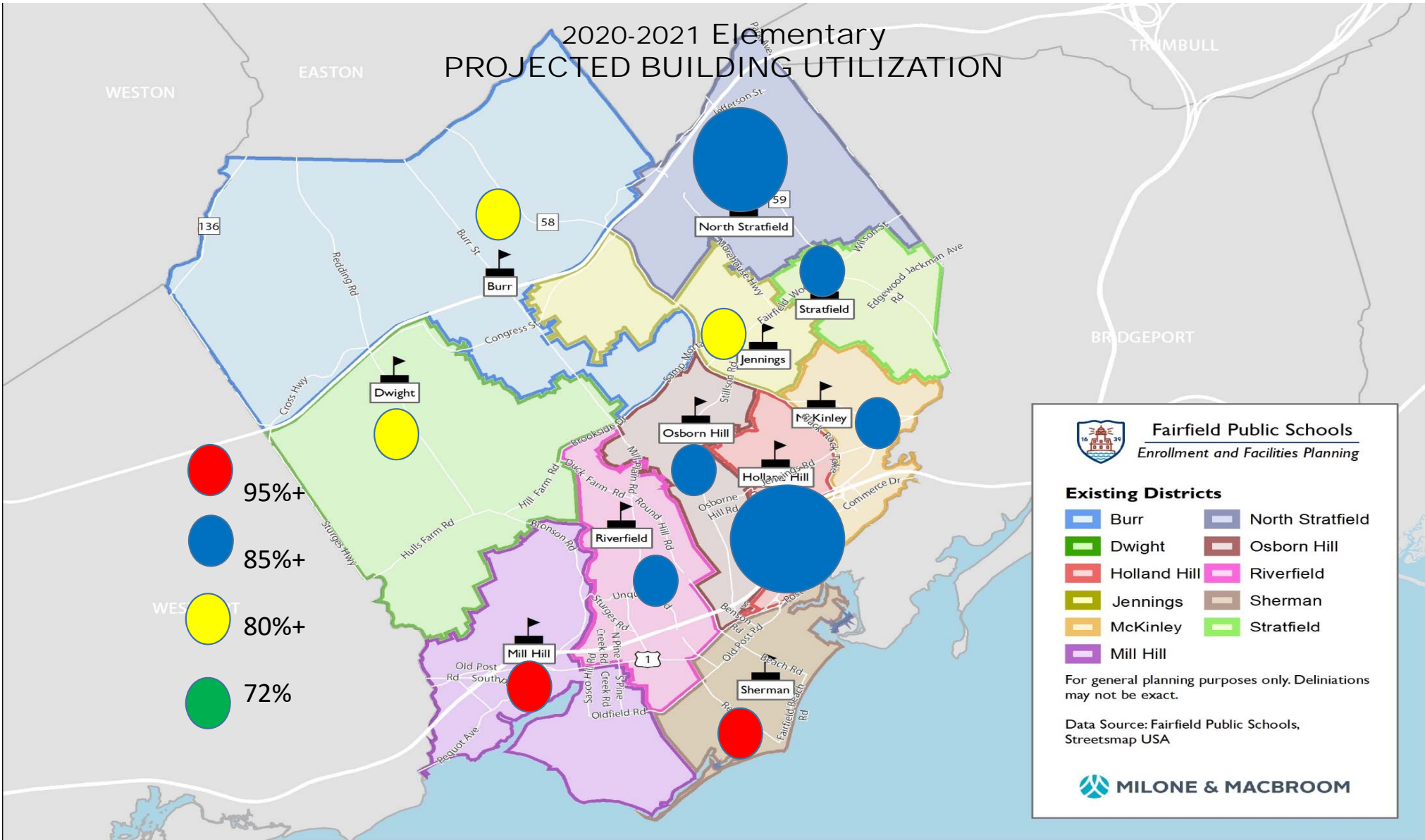
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**MILONE & MACBROOM**



# Elementary School Projections

## K-5 Enrollment Projections, by School

School	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Burr	378	367	364	364	355	357	358	359	369	369
Dwight	333	337	326	311	309	321	311	312	328	351
Holland Hill	375	385	388	384	397	403	407	402	400	404
Jennings	297	297	288	289	291	300	303	297	299	304
McKinley	432	424	415	420	395	408	408	410	416	418
Mill Hill	341	347	361	367	366	368	374	384	382	382
North Stratfield	379	374	373	386	389	384	391	390	390	392
Osborn Hill	401	381	370	376	378	372	379	384	396	399
Riverfield	417	420	426	441	455	455	461	461	469	462
Roger Sherman	469	471	486	473	453	465	469	465	471	482
Stratfield	397	382	378	379	375	376	388	399	404	415
<b>Total</b>	<b>4,219</b>	<b>4,185</b>	<b>4,175</b>	<b>4,190</b>	<b>4,163</b>	<b>4,209</b>	<b>4,249</b>	<b>4,263</b>	<b>4,324</b>	<b>4,378</b>

Medium (Best Fit) Projections Model

\* Opt-in program influences the accuracy of the individual school projections at participating schools



# Mill Hill Projections

2019	2020	2021	2022	2023	2024	2025	2026	2027
347	361	367	366	368	374	384	382	382
Elementary Projections								
4,185	4,175	4,190	4,163	4,209	4,249	4,263	4,324	4,378

2027-2028

Projection Increase in K-5  
193 students

Increase in Elementary School  
Site Utilization  
193 K-5 Plus  
172 Preschool \*2019-2020 pre-enrolled

Total Projected **365 students** who will  
need seats in the 11 elementary schools

# Mill Hill Utilization

After Construction Capacity *According to Ed Spec	Current Enrollment Utilization 346 Students	2027-2028 Projected Utilization 382 *Before any redistricting
378	92%	100%+
441	78%	87%
504	69%	76%

2027-2028

504 at 85% capacity= 428 students      46 seats available

504 at 90% capacity= 453 students      71 seats available

441 at 85% capacity= 375 students      0 seats available

441 at 90% capacity= 396 students      14 seats available

# Middle School Projections

**Middle School Projected Enrollment**

School	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Fairfield Woods	941	921	908	835	806	738	727	729	786	784	803
Roger Ludlowe	861	846	883	826	850	852	848	840	850	867	866
Tomlinson	656	657	648	622	601	596	577	578	549	557	562
<b>District Total</b>	<b>2,458</b>	<b>2,424</b>	<b>2,439</b>	<b>2,283</b>	<b>2,257</b>	<b>2,186</b>	<b>2,154</b>	<b>2,147</b>	<b>2,185</b>	<b>2,208</b>	<b>2,231</b>

Medium (Best Fit) projections model

Middle School Actual  
Decline of 227 Students

2027-2028 Utilization

RLMS	866	830 current	Capacity 875	99%
FWMS	803	910 current	Capacity 840	96%
TMS	562	662 current	Capacity 700	80%

# High School Projections

**High School Projected Enrollment**

School	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28
Fairfield Warde	1,507	1,455	1,425	1,456	1,420	1,433	1,386	1,304	1,285	1,233	1,212
Fairfield Ludlowe	1,523	1,485	1,442	1,498	1,470	1,466	1,474	1,408	1,396	1,367	1,377
Alternative Ed.	31	31	31	31	31	31	31	31	31	31	31
<b>District Total</b>	<b>3,061</b>	<b>2,971</b>	<b>2,898</b>	<b>2,985</b>	<b>2,921</b>	<b>2,930</b>	<b>2,891</b>	<b>2,743</b>	<b>2,712</b>	<b>2,631</b>	<b>2,620</b>

Medium (Best Fit) projections model

\* Assumes that Alternative High School enrollment remains the same as 2017-18 levels over the next ten years