



PLANNING
DEMOGRAPHICS

SUNNYVALE SCHOOL DISTRICT | FACILITIES MASTER PLAN **2022**



planning considerations | DEMOGRAPHICS

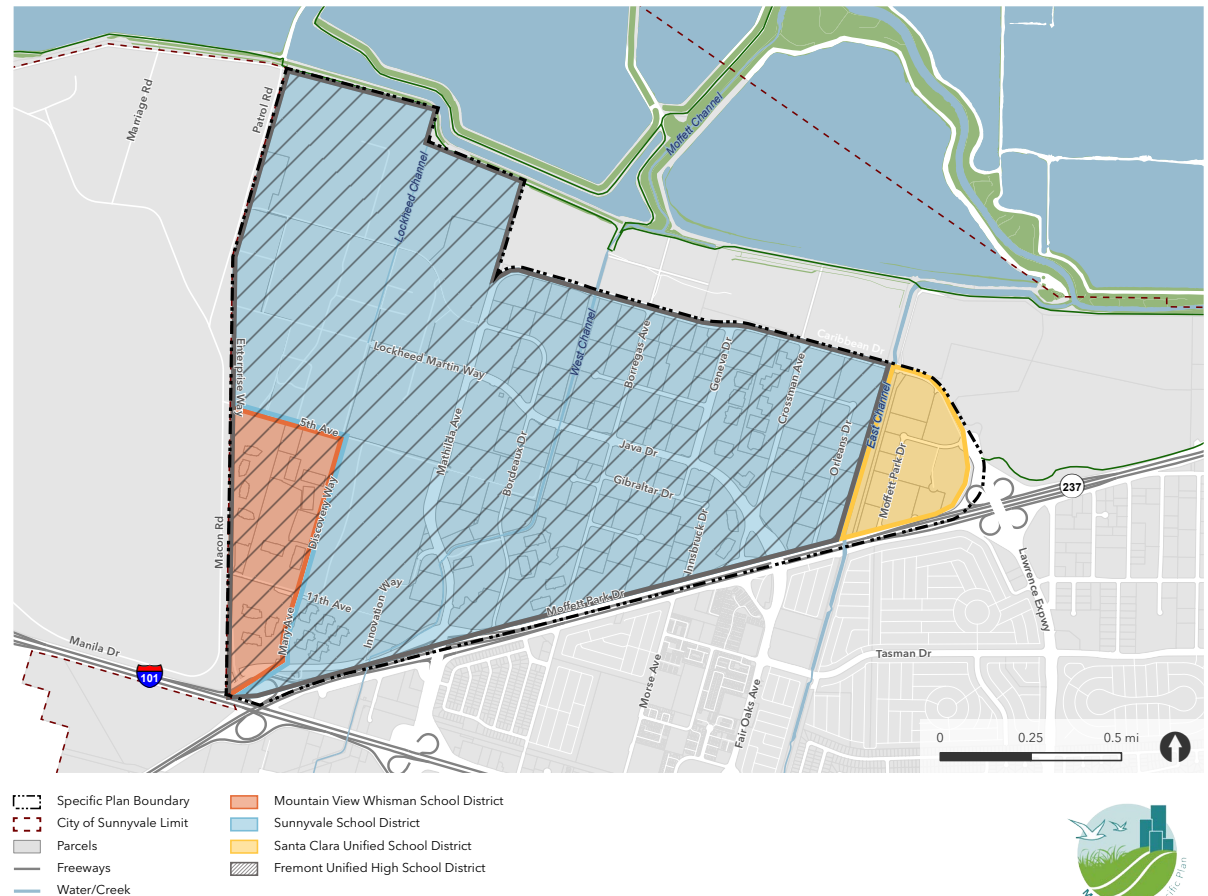
Demographics play an important role in determining the future capacity of a school site. Projections for this Facilities Master Plan was obtained by Sunnyvale School District’s consultant, Enrollment Projection Consultants and their report from November of 2020.

The recent demographic trends have shown a dramatic decline in enrollment since 2015, however the rate of decline is anticipated to lessen in the future forecasts. Many factors contribute to the decline, including rising housing costs and family enrollment shifts due to the COVID-19 pandemic. Due to the ever-changing and often unpredictable nature of these factors, Sunnyvale SD should continue to monitor demographic projections five to ten years out and update the Facilities Master Plan on a regular basis (CDE recommendation is three to five years).

One important area to remain abreast of is the Moffett Park Specific Plan (MPSP). A majority of the MPSP area is within the boundaries of Sunnyvale School District and is anticipated to have an impact on Lakewood Tech EQ Elementary School and Columbia Middle School with possible addition of new school facilities. At the point the demographic projections were developed for this Facilities Master Plan, the specific impacts due to MPSP developments is unknown. Sunnyvale School District will remain in strong communications with the City of Sunnyvale to ensure future students are adequately housed.

Moffett Park Specific Plan Update: School District Boundaries

September 2021



The map above shows the Moffett Park Specific Plan boundary and the school district boundaries it overlaps with. Lakewood Tech EQ Elementary School and Columbia Middle School are located south of the MPSP boundaries.





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Due to the uncertainty of future enrollment projections, Sunnyvale School District’s approach for the Facility Master Plan is to size the core shared facilities such as Administration, Library Media Center, and Multi-Purpose Room for the historical peak year (2015) should enrollments rise in the future. Classroom counts (teaching stations) are calculated using the projected 2025 calculations per site coupled with the district’s loading standards. Note, Ellis Elementary School is not included in this list as this site is currently undergoing a site-wide reconstruction.

| Projected Enrollment for the Facilities Master Plan | |
|---|--------------|
| Site | FMP Capacity |
| Bishop Elementary School | 409 |
| Cherry Chase Elementary School | 586 |
| Cumberland Elementary School | 686 |
| Fairwood Explorer Elementary School | 400 |
| Lakewood Tech EQ Elementary School | 410 |
| San Miguel/Juntos Elementary School | 400 |
| Vargas Elementary School | 390 |
| Columbia Middle School | 608 |
| Sunnyvale Middle School | 1,049 |

PROGRAM APPROACH

Elementary Schools Program

Classroom Loading:

- Grades TK - 3rd @ 24:1
- Grades 4th - 5th @ 32:1

Special Education:

- (1) Moderate/Severe Classroom for K-2
- (1) Moderate/Severe Classroom for 3-5

These rooms are included in the master plan to support the inclusion of students with special needs.

Elementary Electives:

- Art
- Music
- Flex

Two to three Electives spaces are planned for at each elementary campus.

Learning Resource Center:

Sized at three classroom equivalent.

Transitional Kindergarten (TK):

Each elementary site plan identifies an area of growth to accommodate Transitional Kindergarten programs, labeled as Potential Childhood Development Expansion. These plans should be updated when the district determines their approach to Transitional Kindergarten along with the accompanying enrollment projections.

Middle Schools Program

Classroom Loading:

- Grades 6th - 8th @ 35:1

Special Education:

- (2) Moderate/Severe Classrooms, minimum. These rooms are included in the master plan to support the inclusion of students with special needs.

Electives:

- Art
- Music
- Flex

The Flex elective can adapt to the specific electives focus of each school. Per the Master Plan, the Flex at Columbia Middle School is utilized for a second Music classroom and at Sunnyvale Middle School as an Industrial Arts / Wood Shop.

6th Grade Science:

One Science Lab is planned for between each pair of 6th grade Math/Science classrooms to provide lab capabilities for these classes. For example, if the site is programmed for (4) 6th Grade Math/Science classes, (2) 6th Grade Science Labs are provided.

Learning Resource Center:

Sized at three classroom equivalent plus 480-sf for Assisted Daily Living.