

Lakewood SD Short/Long Range Capital Facilities Plan

Meeting 1: Educational Programs & Standards

February 21, 2023



Welcome!!

Today's Agenda: Kick-off Meeting

Introductions: Who I am. My connection to Lakewood Schools.

What I hope to learn.

Team Agreement: What We Each Need, What We Each Offer

Priority Ranking Survey

Break (5 min)

Educational Programs and Standards

Discussion

Review Survey Results/Reflect/Close

Kick-off Meeting

Introductions

Who I am

My connection to Lakewood Schools

What I hope to learn



Kick-off Meeting

Team Agreement

What We Each Need

What We Each Offer



Our Plan for the Process

Meeting 1: Educational Programs & Standards	February 21	Lakewood High School
Meeting 2: Age/Condition, Utilization, Capacity & Growth	March 7	Lakewood Middle School
Meeting 3: Atmosphere and Fitness for Use	March 21	Lakewood ES (Tour Admin)
Meeting 4: Safety, Accessibility & Preservation	April 11	English Crossing Elementary
Community Meeting: Share Our Findings	April 18	LMS Cougar Hall
Meeting 5: Prioritizing Short-Term Needs (3-4 year timeframe)	April 25	Cougar Creek Elementary
Meeting 6: Prioritizing Long-Term Needs (4-12 year timeframe)	May 9	Lakewood Middle School
Community Meeting: Share Our Findings	May 16	Lakewood HS Commons
Meeting 7: RECOMMENDATIONS Short-Term Needs	May 23	Lakewood Elementary
Meeting 8: RECOMMENDATIONS Long-Term Needs	June 13	Lakewood High School
School Board Study Session: Findings & Recommendations	August 23	Lakewood HS Library
Meeting 9: FINAL RECOMMENDATIONS Short/Long-Term Needs	Sept 12	Lakewood High School
School Board Meeting: Present Final Recommendations	October 4	Lakewood HS Library

CFAC Priority Ranking Survey

Growth/Future Enrollment Capacity

(new buildings, additions to existing schools and property purchase)

Educational Mission

(academics, athletics/fitness, visual/performing arts, tech/engineering, special needs, etc.)

Facility Condition Improvements to Existing Schools

(repairs/renovations)

Greater Variety of Learning Settings Beyond the Classroom

(studios, labs, shops, stage, shared settings for collaborative learning)

Equity

(learning support for special needs, display/expression of student identity, support for different learning styles, sense of belonging)

CFAC Priority Ranking Survey

Longevity & Maintenance

(long-lasting materials like brick and metal exterior finishes, easy to clean materials like rubber and concrete flooring, native planting to reduce maintenance)

Student/Family Support Services

(space for counseling services, food/clothing distribution, language support, etc.)

Energy Efficiency & Environmental Responsibility

(daylighting interior spaces, heat recovery systems, ground source energy system, photovoltaic electricity generation)

Community Use of District Facilities

(athletics, performances, continuing education, community groups, fields, etc.)

Support Service Facilities

(maintenance, transportation, food service & district office)

Discussion/Observations/Questions

2011 Study and Survey

Higher Priorities:

High School modernization and improvements;
(extensive remodel of existing main building)

Student expansion at Lakewood High School;
(new classroom/lab building addition, replacement of shop/lab buildings)

Athletic facilities improvements (new track/field, upgrade fields, tennis courts)

Increased seating for visitors at the outdoor stadium (refurbish/expand stadium building)

Middle School modernization and improvements; (buildings b & d)

Replacement of 11 relocatable classrooms;

Student expansion at Lakewood Middle School; (add'l area as needed)

2011 Study and Survey

Lower Priorities:

Lakewood Elementary School modernization/replacement; (modernize/replace buildings a, b & d)

Replace Administration Building;

Bus Garage improvements;

Replace Business Office Building

Main shop replaced and space given to Lakewood MS

Acquisition of a new transportation site or expansion

Acquisition of a new high school or middle school site

2012-2014: Phase 1 - 2-year Capital Levy

Heating & Ventilation Systems Controls

Upgrade heating and ventilation systems controls district-wide

English Crossing

Re-roof entire building

Lakewood Middle School

Re-roof Building A

Limited modernization within select buildings

Stadium (replace/repair surfaces to prevent further water damage)

Re-roof upper structure

Waterproofing on concrete seating deck

Portables at Lakewood Elementary & Middle School

Purchase/install new portables, remove old portables ☐ Remove additional older portables as funds allow

Technology

Continue the District's Technology Plan

Lakewood High School

Partial planning, design, and permitting for major modernization & additions

2014: Phase 2 – Capital Bond

High School Major Modernization and Addition

Renovate the main building of the high school

Replace the shop and science buildings, and add new permanent area

Site improvements including athletic fields, track and tennis courts, parking and traffic improvements

What Was Eventually Done

Replacement of the Entire High School

Site improvements including athletic fields, track and tennis courts, parking and traffic improvements

Break - 5 minutes





LAKEWOOD COMPACT: A SMALL DISTRICT GOING BIG PLACES

Strategic Priorities in the Lakewood School District

The Lakewood School District is a rapidly changing and growing community which has placed students at its center. Our changing demographics present our schools with opportunities to embrace welcoming, inclusive and culturally responsive practices that foster a sense of belonging for each student and their family. Our greatest challenges are our greatest opportunities. We have the responsibility to design our instructional resources, services, policies and facilities in service to relationships dedicated to the growth of each child. To these ends and in the following areas staff, administrators, students and community leaders will work together to fulfill the following commitments:



**Service, Leadership and a
Community of Caring**



**Equitable Access to
Powerful Learning**



**Collaborative Community and
Programmatic Partnerships**



Service, Leadership and a Community of Caring

- Cultivate a sense of ownership and belonging among students by developing their leadership skills in academic and non-academic endeavors.
- Build partnerships and practices with students and families, from registration to graduation, that place community at the center of the school and the school at the center of the community.
- Expand student agency in the world outside of Lakewood through a variety of classroom, family and community based activities or forums.
- Provide daily access to health services for each staff member and student in our district.
- Support all staff as stewards of healthy, caring, creative relationships centered on the social-emotional growth of students.
- Provide supports to each staff member that reinforce self-care and personal health.
- Invest in the development of staff leadership at all levels of our district.



Equitable Access to Powerful Learning

- Review and redesign school district policies, communications and practices that eliminate physical, financial, racial and cultural barriers to learning.
- Expand academic and vocational experiences that encourage each student to pursue their passions in the Lakewood school community.
- Ensure equitable access to high-level, challenging course offerings that provide multiple pathways to college and careers.
- Continue to place literacy at the center of student and professional learning across disciplines.
- Ensure that each student and family experience the benefit of instructional resources, technology systems, and services.
- Build culturally responsive academic support systems that remove barriers to high achievement.
- Enhance support systems for students with disabilities that leverage parent voice, support smooth transitions and provide the most intensive instruction while maximizing inclusion in general education.



Collaborative Community and Programmatic Partnerships

- Extend community resources and services to each student in need of mental health and social-emotional supports.
- Pursue academic and vocational partnerships outside of Lakewood schools that prepare students for learning and life after high school.
- Enhance transportation services in ways that increase student participation in a full range of academic and in non-academic activities.
- Enhance food service programs in ways that expand student choice, cultural experiences and food security to families in our community.
- Develop and expand professional learning communities between and across grade levels.
- Facilitate community collaboration that prioritizes safe, healthy and dynamic learning relationships in school district operations and facility use.
- Foster public partnerships at the local, county and state levels that support safe, welcoming neighborhoods, facilities and services in our district.

Board Charter

Review the previous CFAC recommendation in the previous Study and Survey (2011)

Review and revise current space and service standards as needed

Review facilities improvements completed since the previous Study and Survey

Review the physical conditions of the district facilities

Evaluate district operational systems through the lens of their efficiency and longevity

Review district demographic and student growth projections to anticipate future needs

Review the programmatic needs of the district based on current and anticipated educational trends or requirements, including instructional and educational models likely to be in place in the district

Consider any other trends, conditions or potential needs relating to facilities and operations that arise during the Study and Survey process

Update the Board of Directors on a regular basis as determined by the Board

Solicit community input through a variety of methods which may potentially include surveys and/or community forums

Present the new Study and Survey: Long-term Capital Facilities Plan to the School Board that addresses identified needs

Educational Programs & Standards

Quantitative: Variety of Educational Programs and Impact on Enrollment Capacity

Qualitative: Educational Experiences and Holistic Human Development (exemplary programs)

Educational Programs & Standards

Class sizes: elementary, middle, high school

Breadth of educational experiences: music, art, technology/engineering, performances, online, outside of school day, clubs, organizations

Outdoor Learning

Special Needs Programs

Support Programs, Advanced Learning, Alternative Learning (online), summer school, etc. -

Warm, Safe, Dry & Distractions (fresh air, temperature, daylight/artificial light, roof leaks, noise)

Educational Program Standards for Elementary Schools

Class size for grades **K – 3rd will not exceed 19 students.**

Class size for grades **4th and 5th will not exceed 24 students.**

All students will be provided **library/media services** in a school library.

Special Education for students may be provided in **self-contained or specialized classrooms.**

All students will be provided **music** instruction in a separate classroom.

All students will have scheduled time in a computer lab. Each classroom will have **access to computers and related educational technology.**

Optimum design capacity for new elementary schools is 475 students. However, actual capacity of individual schools may vary depending on the educational programs offered.

All students will be provided **physical education instruction** in a gym/multipurpose room.

Educational Program Standards for Middle and High Schools

Class size for **middle school grades will not exceed 27 students.**

Class size for **high school grades will not exceed 29 students.**

As a result of scheduling conflicts for student programs, the need for specialized rooms for certain programs, and the need for teachers to have a work space during planning periods, it is not possible to achieve 100% utilization of all regular teaching stations throughout the day. In updating this Capital Facility Plan, a building review of classroom use was conducted in order to reflect the actual classroom utilization in the high school and middle school. Therefore, classroom capacity should be adjusted using a utilization factor of 95% at the middle school and 85% at the high school to reflect the use of classrooms for teacher planning. Special Education for students will be provided in self-contained or specialized classrooms.

Educational Program Standards for Middle and High Schools

All students will have access to computer labs. Each classroom is equipped with **access to computers and related educational-technology**.

Identified students will also be provided other **nontraditional educational opportunities** in classrooms designated as follows:

Counseling Offices

Resource Rooms (i.e. computer labs, study rooms)

Special Education Classrooms

Program Specific Classrooms (i.e. music, drama, art, physical education, industrial arts and agricultural sciences).

Educational Program Standards for Middle and High Schools

Optimum design capacity for new middle schools is 600 students. However, actual capacity of individual schools may vary depending on the educational programs offered.

Optimum design capacity for new high schools is 800 students. However, actual capacity of individual schools may vary depending on the educational programs offered.

Discussion/Observations/Questions

Do you know of students who have had an impactful experience from these programs?

How do we accommodate the benefit of parents in their child's education?

What are your impressions of outdoor learning?

What have we not acknowledged?

Lakewood Elementary School (PreK through 5th Grades)

Bilingual Education Program

Title I Remedial Services Program

P – 5th Grade Counseling Services

Speech and Language Disorder Therapy Program

Early Childhood Education and Assistance Program (ECEAP)

Developmentally Delayed Preschool Program - Ages 3 to 5

K-5th Grade Special Education Resource Room Program

K – 5th Grade Special Education Life Skills Program

Learning Assistance Program - Remedial Services

Occupational Therapy Program

Lakewood Elementary School



English Crossing Elementary School (K through 5th Grades)

Bilingual Education Program

K through 5th Grade Special Education Resource Room Program

K – 5th Grade Counseling Services

Speech and Language Disorder Therapy Program

Developmentally Delayed Preschool Program - Ages 3 to 5

Learning Assistance Program - Tutorial Services

Occupational Therapy Program

Special Education EBD Program

English Crossing Elementary School



Cougar Creek Elementary School (K through 5th Grades)

Bilingual Education Program

Title I Remedial Services Program

Speech and Language Disorder Therapy Program

Learning Assistance Program – Remedial Services (Learning Lab)

Occupational Therapy Program

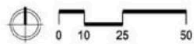
K – 5th Grade Special Education Resource Room Program

K – 5th Grade Comprehensive Skills Program (CSP)

K – 5th Grade Counseling Services

3 – 5th Highly Capable/Enrichment Program (serves grades 3-5 district-wide)

Cougar Creek Elementary School



- GENERAL EDUCATION CLASSROOM
- SCIENCE CLASSROOM
- STUDENT SUPPORT CLASSROOM
- GYM, MULTIPURPOSE, CAFETERIA
- COVERED PLAY
- ARTS AND TECHNOLOGY
- LIBRARY
- ADMINISTRATION
- CIRCULATION
- BUILDING SUPPORT

Lakewood Middle School (6th through 8th Grades)

Bilingual Education Program

Speech and Language Disorder Therapy Program

6th-8th Grade Special Education Resource and Inclusion Program

6th-8th Grade Comprehensive Skills Program (CSP)

Learning Assistance Program - Tutorial Services

Occupational Therapy Program

6th – 8th EBD Program

6th – 8th Grade Counseling Services

Lakewood Middle School



Lakewood High School (9th through 12th Grades)

Bilingual Education Program

9th-12th Grade Special Education Resource Room and Transition Program

6th-12th Grade Comprehensive Skills Program (CSP)

Occupational Therapy Program

Speech and Language Disorder Program

9th – 12th Grade Counseling Program

Lakewood High School



Lakewood High School

- SCIENCE / GENERAL CLASSROOM
- CAREER / TECHNICAL EDUCATION
- ARTS
- MEDIA CENTER
- ATHLETICS
- COMMONS / FOOD SERVICE
- SHARED ACTIVITY / SOCIAL AREA
- SUPPORT



Lakewood High School

- SCIENCE / GENERAL CLASSROOM

CAREER / TECHNICAL EDUCATION

ARTS

MEDIA CENTER
- ATHLETICS

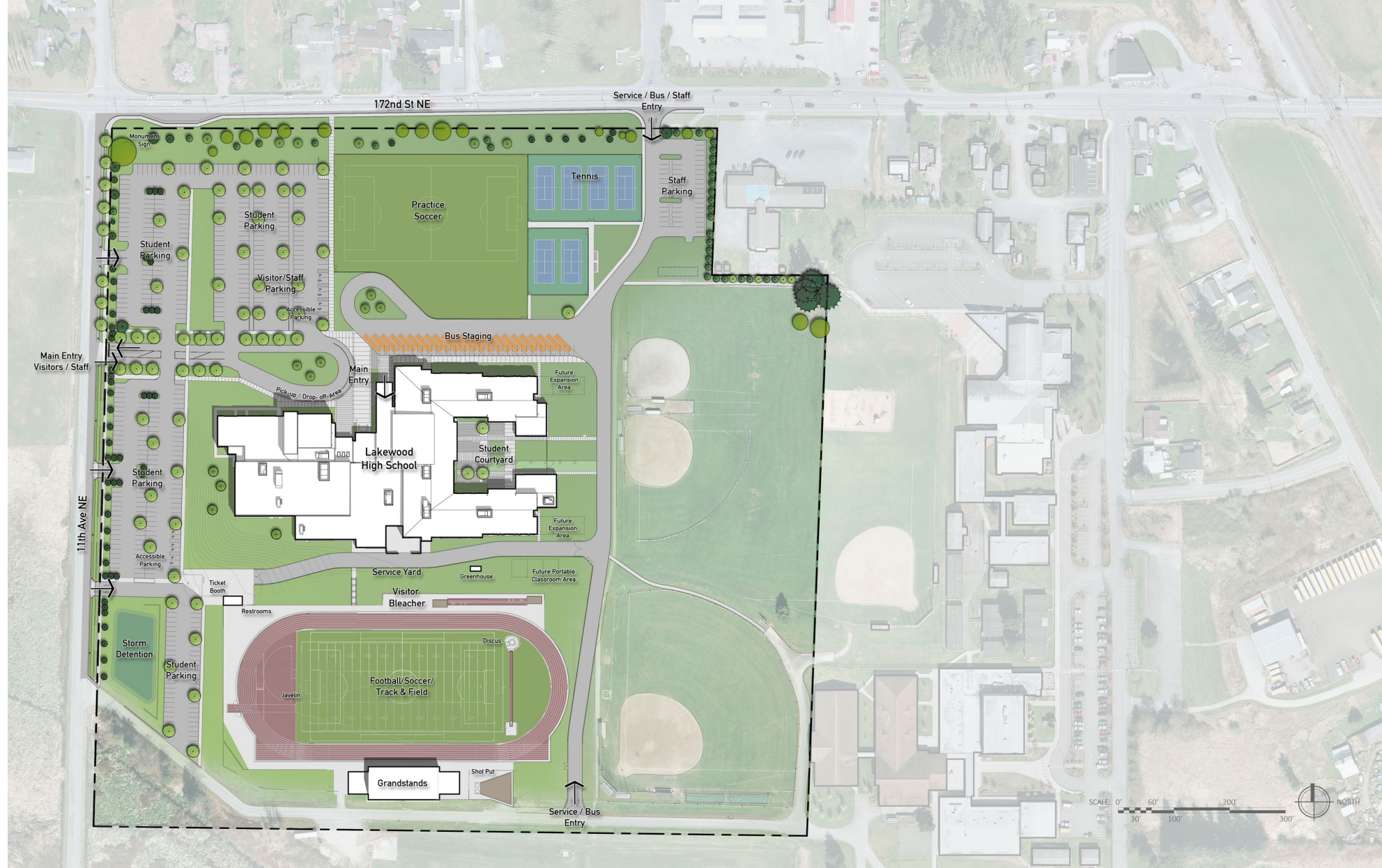
COMMONS / FOOD SERVICE

SHARED ACTIVITY / SOCIAL AREA

SUPPORT



Lakewood High School



DESIGN DEVELOPMENT SITE PLAN

NEW LAKEWOOD HIGH SCHOOL
LAKEWOOD SCHOOL DISTRICT #306
01 JULY 2015

Discussion



Next Meeting

Facility Conditions

Enrollment Capacities

Use of Portables

Support Facilities

Land Inventory

Enrollment Projections

W E B E L I E V E
EDUCATION TRANSFORMS
INDIVIDUAL LIVES AND SOCIETY; THAT
THOUGHTFUL ARCHITECTURE
FOSTERS MEANINGFUL LEARNING.
COLLECTIVELY WE ARE DEDICATED
TO THE CREATION OF
INSPIRING LEARNING
ENVIRONMENTS.

McGRANAHANarchitects

