Lakewood SD Short/Long Range Capital Facilities Plan

Meeting 3: Atmosphere & Fitness for Use

March 21, 2023







McGRANAHAN architects

Welcome Back!!

Today's Agenda

Atmosphere and Fitness for Use

English Crossing Elementary School

Principal Amanda Cote



Discussion
Observations
Questions

What did you learn?



What We Need, What We Offer

Assume positive intent when people offer ideas or questions

Seek to understand – be curious

Stay engaged in conversation – active participation (giving space for everyone)

Regular reminders of timelines and due dates

Feedback Forms

New Information or Perspectives

Storage needs

Not all doors have automatic hold-opens for accessibility

Flat buildings, low ceilings

How to support staff, encourage, retain and inspire them through design

Teaching despite limitations

Short-term vs. long-term headaches (pressure relief vs. bang for the buck)

The Lakewood community is losing its identity as a place. Schools could be a way to define identity.

Feedback Forms

Questions People Have

How to create flow, collaboration

Impact vs. budget

Priorities

Campus-wide improvements

Has there been discussion of making one elementary PreK-2 and the other 3-5?

Can we remodel/combine LES & LMS into one K-8 school? Build a new LES?

How do we forecast the extra dollars for taxpayers?

Feedback Forms

Suggestions for Future Meetings

Liked the slides and discussions

Starting with tours is helpful for dialog and discussion

Discussion
Observations
Questions



Lakewood School District's Citizen's Facilities Advisory Committee Priority Survey

Respondent	1	2	3	4	5	6	7	8	9	Average Response	Rank
Growth/Future Enrollment Capacity	1	2	2	6	1	5	5	1	1	2.67	1
Educational Mission	3	4	4	1	6	1	1	7	4	3.44	2
Facility Condition Improvements to Existing Schools	2	1	5	4	3	7	3	2	6	3.67	3
Equity	7	6	1	2	10	2	2	8	9	5.22	4
Greater Variety of Learning Settings Beyond the Classroom	4	5	9	5	5	4	4	9	5	5.56	5
Support Service Facilities	6	8	7	9	2	3	9	4	3	5.67	6
Longevity & Maintenance	5	3	6	10	4	6	8	3	7	5.78	7
Community Use of District Facilities	9	7	3	7	7	9	7	10	2	6.78	8
Student/Family Support Services	8	10	8	3	9	8	6	6	10	7.56	9
Energy Efficiency & Environmental Responsibility	10	9	10	8	8	10	10	5	8	8.67	10

Essential Questions

What are the **near-term improvements our school buildings need**? How should we address them?

How can our school buildings **better support students' experiences** of safety, belonging, curiosity and joy? How can they be **better learning environments across the district**?

What do we need to do with our school facilities to **accommodate anticipated growth**?

How can the **Lakewood SD educational campus** be improved with respect to play, daily traffic, and community use?

Essential Questions

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Exercise 1: Student/Teacher Experience

Safety

Sense of Belonging

Equity

Curiosity

Joy







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

Safety

Sense of Belonging

Equity

Curiosity

Joy



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

Safety

Sense of Belonging

Equity

Curiosity

Joy



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

Safety

Sense of Belonging

Equity

Curiosity

Joy

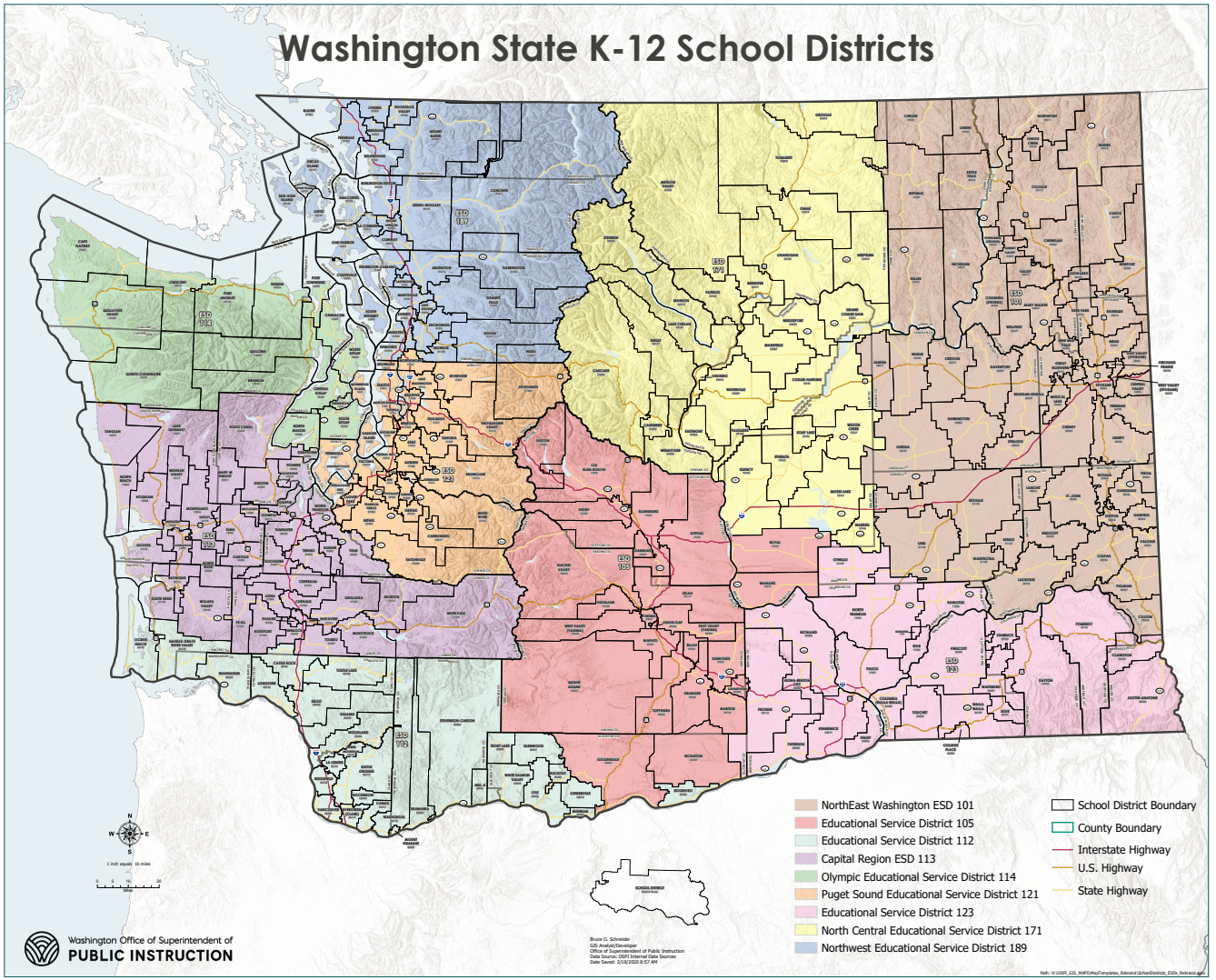


Discussion
Observations
Questions

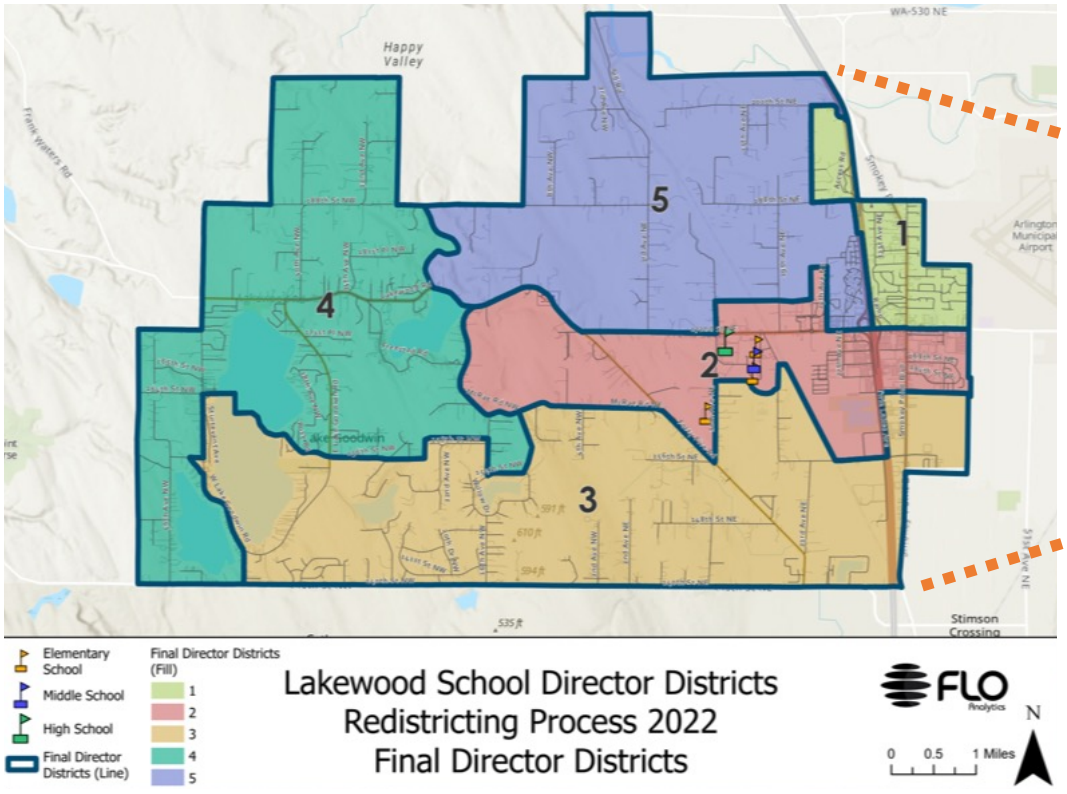


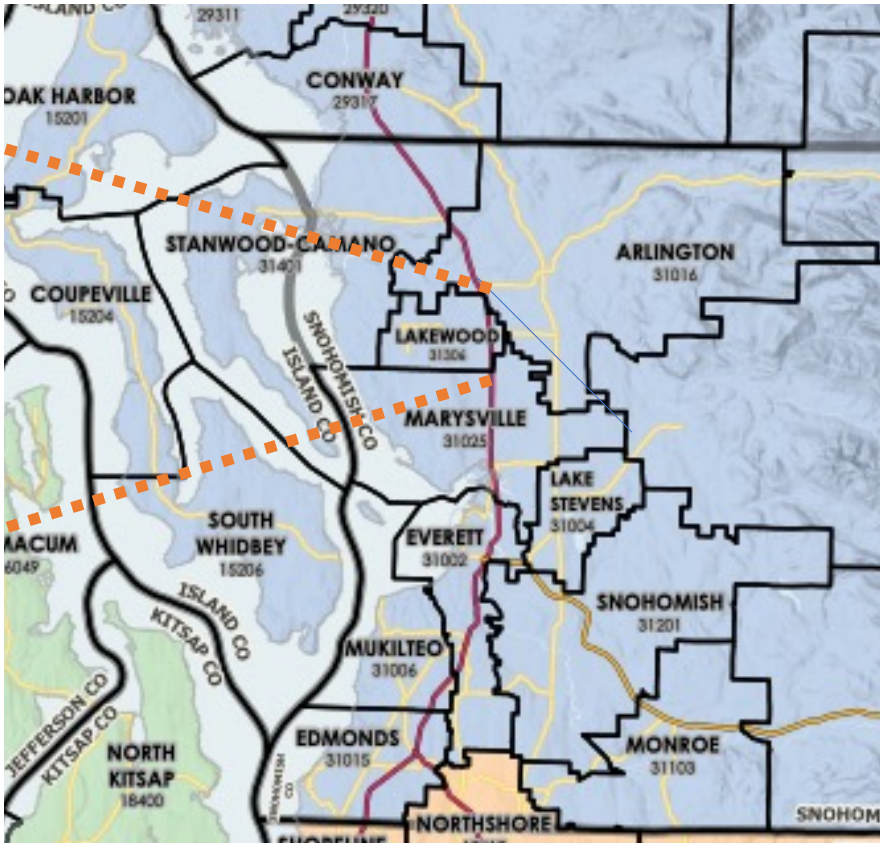
Exercise 2: Lakewood Educational Campus

District Maps

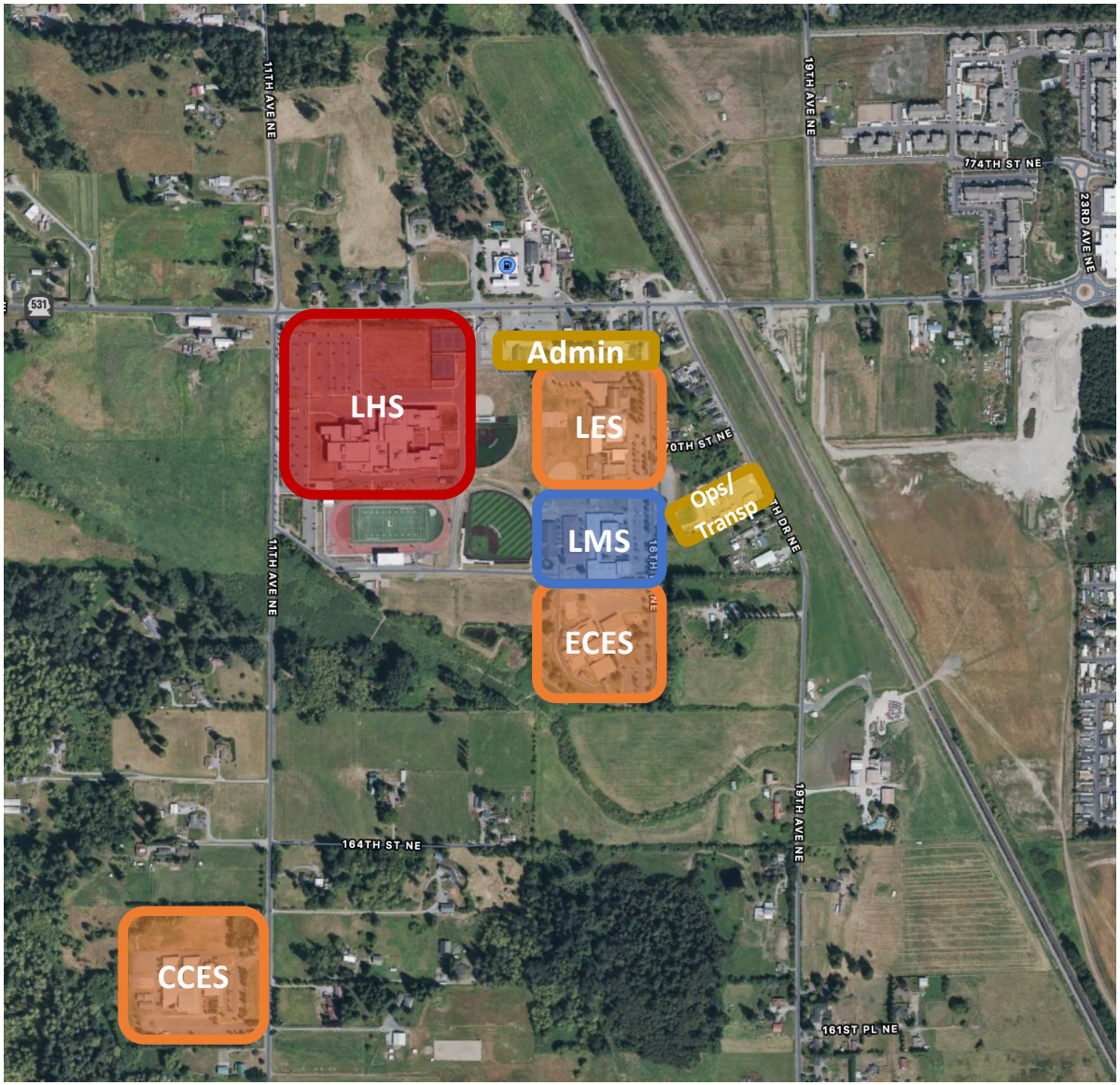


District Maps





District Schools



District Campus

Play

Traffic

Community Use



Discussion
Observations
Questions



Age and Condition of Schools

Lakewood Elementary

Built 1958, renovation/addition 1997

English Crossing Elementary

Built 1994

Cougar Creek Elementary

Built 2003

Lakewood Middle School

Built 1971, ren/addition 1994, 2002 & 2022

Lakewood High School

Built 2017



Age and Condition of Schools

Communications

Electrical

Electronic Safety and Security

Equipment

Exterior Horizontal Enclosures

Exterior Vertical Enclosures

Fire Protection

Foundations

Furnishings

HVAC

Integrated Automation

Interior Construction

Interior Finishes

Plumbing

Slabs on Grade

Superstructure

Water and Gas Mitigation

	LHS	LMS				LES					CCES		ECES	
	Main Building	Bldg 100 Bldg D, Main Office & Gym	Bldg 300, Bldg B	Bldg 400, Bldg C	Bldg 500, Bldg A	Building A	Building C	Building D	Main Building	Covered Play	Main Building	Pump House	Main Building	Sort By System
Communications	100	90	90	62	100	90	90	90	90	90	90		90	89
Electrical	100	90	90	90	90	90	90	90	90	90	90	100	90	91
Electronic Safety and Security	100	62	62	100	90	62	62	62	62	90	100	90	62	78
Equipment	100	90	90		90	90	90	90	62	90	90		90	88
Exterior Horizontal Enclosures	100	90	90	90	100	90	90	90	62	90	100	90	90	89
Exterior Vertical Enclosures	100	90	62	90	90	62	62	62	90		90	90	62	80
Fire Protection	100	90	90	90	62	90	90	90	90		100	100	90	89
Foundations	100	90	90	100	90	90	90	90	90	90	90	90	90	91
Furnishings	100	90	90	90	90	90	90	90	90	90	90		90	90
HVAC	100	90	90	90	90	90	90	90	90		62	90	62	86
Integrated Automation	100	90	90	90	90	90	90	90	90		90	90	62	88
Interior Construction	100	90	90	100	90	90	90	90	90		90		90	91
Interior Finishes	100	90	90	90	90	90	90	90	90	90	62	90	62	86
Plumbing	100	90	90	100	90	90	90	90	90		90	90	62	89
Slabs on Grade	100	90	90	100	100	90	90	90	90	90	90	90	90	91
Superstructure	100	90	90	100	100	90	90	90	90	90	90	90	90	91
Water and Gas Mitigation	100	90	90	100	100	90	90	90	90		90	90	90	91
Overall Total	**100.0**	**88.4**	**86.7**	**92.6**	**91.3**	**86.7**	**86.7**	**86.7**	**85.1**	**90.0**	**88.5**	**91.5**	**80.1**	**88.2**

Excellent (95-100)	100
Good (85-94)	90
Fair (62-84)	62
Poor (30-61)	30
Unsatisfactory (0-29)	15

Support Facilities

Administration Building

Business and Operations

Storage

Bus Garage/Maintenance Shop

Stadium

Table 3
Support Facility Inventory

Facility	Building Area (Square Feet)
Administration	1,384
Business and Operations	1,152
Storage	2,456
Bus Garage/Maintenance Shop	7,416
Stadium	14,304

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Upcoming Meetings

Topics: Safety, Accessibility & Preservation

April 11, 6pm at Lakewood Elementary
(including a tour of Admin facilities)

April 18, 6pm at LMS Cougar Hall

Community Meeting to Share Our Findings

April 25, 6pm at Cougar Creek Elementary

Prioritizing Short-Term Needs (3-4 year timeframe)



WE BELIEVE

EDUCATION TRANSFORMS

INDIVIDUAL LIVES AND SOCIETY; THAT

THOUGHTFUL ARCHITECTURE

FOSTERS MEANINGFUL LEARNING.

COLLECTIVELY WE ARE DEDICATED

TO THE CREATION OF

INSPIRING LEARNING ENVIRONMENTS.

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